

2021 Annual Statewide Pesticide Use Report Indexed by Commodity Yolo County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.12	1	40.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	260.74	7	367.0	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	3.9	1	75.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	37.07	1	157.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,491.53	311	22,746.04	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	138.63	18	1,216.05	A
Alfalfa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	19.68	10	693.3	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	324.94	93	5,766.6	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	81.59	9	457.05	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	74.91	11	864.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	ammonium nitrate	41.93	93	5,766.6	A
Alfalfa	ammonium propionate	111.72	11	937.0	A
Alfalfa	ammonium sulfate	2,633.1	190	12,607.85	A
Alfalfa	bacillus thuringiensis, subsp. aizawai, strain abts-1857	90.72	1	84.0	A
Alfalfa	benzoic acid	32.14	106	6,134.75	A
Alfalfa	bromoxynil octanoate	179.84	4	337.0	A
Alfalfa	butyl alcohol	61.01	31	1,906.49	A
Alfalfa	calcium chloride	14.07	24	1,984.6	A
Alfalfa	carfentrazone-ethyl	2.28	2	256.7	A
Alfalfa	castor oil ethoxylate	3.54	1	75.0	A
Alfalfa	chlorantraniliprole	111.23	77	5,209.35	A
Alfalfa	citric acid	131.26	75	5,630.49	A
Alfalfa	clethodim	2,234.46	151	9,162.93	A
Alfalfa	dimethoate	621.35	42	2,802.9	A
Alfalfa	dimethyl alkyl tertiary amines	35.12	106	6,134.75	A
Alfalfa	dimethylpolysiloxane	25.62	88	5,760.2	A
Alfalfa	fatty acids, methyl esters	3,263.58	68	4,548.6	A
Alfalfa	fatty acids, mixed	0.45	4	185.0	A
Alfalfa	flumioxazin	274.77	32	2,160.7	A
Alfalfa	glycerol	179.43	39	2,652.89	A
Alfalfa	glyphosate, isopropylamine salt	3,289.31	35	2,705.5	A
Alfalfa	glyphosate, potassium salt	13,130.57	111	6,970.45	A
Alfalfa	heptamethyltrisiloxane ethoxylated	66.35	31	1,836.7	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	69.84	55	3,631.49	A
Alfalfa	hexazinone	1,408.46	41	2,768.6	A
Alfalfa	imazamox, ammonium salt	47.12	15	938.8	A
Alfalfa	imazethapyr, ammonium salt	5.57	1	56.0	A
Alfalfa	indoxacarb	1,116.31	175	11,333.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	isopropyl alcohol	34.65	47	3,725.8	A
Alfalfa	lambda-cyhalothrin	348.81	174	12,158.77	A
Alfalfa	lecithin	373.72	33	1,942.1	A
Alfalfa	malathion	1,538.42	11	1,311.5	A
Alfalfa	methoxyfenozide	583.25	43	3,635.37	A
Alfalfa	methylated soybean oil	3,526.14	178	10,894.2	A
Alfalfa	metribuzin	4.02	1	8.0	A
Alfalfa	mineral oil	890.55	21	1,016.68	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.38	2	157.0	A
Alfalfa	oleic acid, ethyl ester	3,991.12	162	9,811.8	A
Alfalfa	oleic acid, methyl ester	1,520.65	27	1,518.25	A
Alfalfa	paraquat dichloride	878.0	16	1,131.4	A
Alfalfa	pendimethalin	5,054.67	30	2,197.76	A
Alfalfa	permethrin	73.43	13	824.0	A
Alfalfa	phosphoric acid	205.43	126	8,590.69	A
Alfalfa	polyacrylamide polymer	24.49	60	3,666.19	A
Alfalfa	polyethylene glycol	314.99	129	10,210.97	A
Alfalfa	polyethylene glycol stearate	997.78	162	9,811.8	A
Alfalfa	polyoxyethylene polyol fatty acid esters	19.68	10	693.3	A
Alfalfa	potassium hydroxide	0.14	1	56.0	A
Alfalfa	potassium nitrate	1.34	1	56.0	A
Alfalfa	propionic acid	10.49	4	185.0	A
Alfalfa	pyrithiobac-sodium	52.46	3	200.2	A
Alfalfa	rimsulfuron	0.38	1	8.0	A
Alfalfa	saflufenacil	246.35	88	5,789.5	A
Alfalfa	sodium dichloro-s-triazinetriene	48.49	3	200.2	A
Alfalfa	sodium hydroxide	98.32	39	2,652.89	A
Alfalfa	sodium polyacrylate	2.79	11	937.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	spinosad	6.34	2	112.8	A
Alfalfa	strychnine	0.03	1	5.0	A
Alfalfa	tall oil fatty acids	436.23	146	10,979.65	A
Alfalfa	trifluralin	272.85	3	181.9	A
Alfalfa	vinyl polymer	1.41	4	280.0	A
Alfalfa	zeta-cypermethrin	8.62	4	346.0	A
Almond	(z,z)-11,13-hexadecadienal	1.05	2	474.0	A
Almond	2,4-d, dimethylamine salt	85.42	1	60.0	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	7.27	1	13.6	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	240.51	10	843.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	18.03	1	70.0	A
Almond	abamectin	431.42	348	25,811.63	A
Almond	alkyl (c8,c10) polyglucoside	7.67	13	789.62	A
Almond	allethrin	1.53	2	189.8	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.57	3	92.5	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,525.42	623	44,476.5	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.3	2	21.2	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	454.82	50	4,441.9	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	747.25	45	2,980.65	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	15.89	4	56.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	404.06	111	7,938.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	105.95	16	523.08	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	822.12	124	6,771.8	A
Almond	alpha-pinene beta-pinene copolymer	48.78	4	210.6	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	157.37	57	3,176.1	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	540.93	87	6,690.39	A
Almond	aluminum phosphide	1.14	1	18.0	A
Almond	ammonium nitrate	27.64	65	2,842.94	A
Almond	ammonium propionate	618.15	41	3,290.9	A
Almond	ammonium sulfate	6,373.29	361	20,987.63	A
Almond	aromatic 200	118.27	5	287.3	A
Almond	aspergillus flavus strain af36	0.08	8	1,025.0	A
Almond	azoxystrobin	1,037.99	80	5,726.62	A
Almond	bacillus amyloliquefaciens strain d747	165.2	3	90.0	A
Almond	bacillus pumilus, strain qst 2808	7.39	2	123.14	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	43.2	1	40.0	A
Almond	beauveria bassiana strain gha	26.7	2	122.0	A
Almond	benzoic acid	21.98	81	3,877.26	A
Almond	beta-conglutin	80.51	4	244.0	A
Almond	bifenazate	4,968.96	82	7,742.44	A
Almond	bifenthrin	2,841.93	195	15,862.79	A
Almond	boric acid	1,238.02	11	468.9	A
Almond	boscalid	590.31	50	2,973.02	A
Almond	burkholderia sp strain a396 cells and fermentation media	701.08	3	162.0	A
Almond	butyl alcohol	183.68	20	2,444.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	calcium chloride	125.89	28	1,554.41	A
Almond	carfentrazone-ethyl	23.4	19	973.64	A
Almond	chlorantraniliprole	1,546.12	263	20,975.31	A
Almond	chlorothalonil	12,151.09	80	4,996.67	A
Almond	citric acid	1,138.84	310	20,064.25	A
Almond	clethodim	556.38	97	3,998.21	A
Almond	clofentezine	43.77	2	220.0	A
Almond	copper hydroxide	984.72	8	227.2	A
Almond	copper oxychloride	73.6	2	58.5	A
Almond	copper oxychloride sulfate	36.0	1	60.0	A
Almond	copper sulfate (pentahydrate)	241.44	11	389.45	A
Almond	corn product, hydrolyzed	31.61	1	40.0	A
Almond	cyantraniliprole	145.99	16	1,385.7	A
Almond	cyflumetofen	678.68	41	3,709.0	A
Almond	cyprodinil	824.3	46	3,098.15	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	0.84	1	44.0	A
Almond	difenoconazole	488.81	68	4,863.02	A
Almond	diflubenzuron	3.6	2	19.0	A
Almond	dimethyl alkyl tertiary amines	24.01	81	3,877.26	A
Almond	dimethylpolysiloxane	109.84	213	11,986.22	A
Almond	diphacinone	<0.01	3	297.0	A
Almond	emulsifiable methylated vegetable oil	2,213.19	59	5,614.0	A
Almond	esfenvalerate	126.21	34	1,927.84	A
Almond	ethylene glycol	420.52	16	838.27	A
Almond	etoxazole	520.01	51	3,841.58	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	53.15	1	70.0	A
Almond	fatty acids, methyl esters	3,668.1	62	2,687.21	A
Almond	fenazaquin	1,898.75	27	2,856.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	fenpropathrin	17.52	1	70.0	A
Almond	fenpyroximate	49.67	4	265.75	A
Almond	flazasulfuron	13.15	8	590.35	A
Almond	flumioxazin	358.22	27	1,132.69	A
Almond	fluopyram	1,298.74	194	14,698.74	A
Almond	fluxapyroxad	527.59	79	5,408.05	A
Almond	glufosinate-ammonium	11,445.15	266	11,106.88	A
Almond	glycerol	703.58	153	6,462.84	A
Almond	glyphosate, isopropylamine salt	15,404.23	234	8,681.76	A
Almond	glyphosate, potassium salt	40,874.01	333	19,591.09	A
Almond	heptamethyltrisiloxane ethoxylated	465.91	138	5,354.65	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	586.39	199	8,859.55	A
Almond	hexythiazox	656.77	50	3,947.6	A
Almond	imazamox, ammonium salt	1.64	1	38.9	A
Almond	indaziflam	390.97	183	8,326.28	A
Almond	isofetamid	510.17	17	2,089.0	A
Almond	isopropyl alcohol	297.43	152	6,084.69	A
Almond	isopropylamine dodecylbenzene sulfonate	0.04	1	8.25	A
Almond	isoxaben	68.17	5	75.0	A
Almond	kasugamycin hydrochloride	8.9	2	92.0	A
Almond	lambda-cyhalothrin	299.45	102	7,369.1	A
Almond	lecithin	528.74	53	1,972.31	A
Almond	low molecular weight paraffinic oil	<0.01	1	12.27	A
Almond	mancozeb	5,803.06	8	1,217.72	A
Almond	mefenoxam	0.5	1	0.5	A
Almond	mesotrione	174.22	16	932.28	A
Almond	metaflumizone	5.88	87	6,223.73	A
Almond	metconazole	609.91	80	5,564.0	A
Almond	methoxyfenozide	5,566.21	200	16,339.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	methyl silicone resins	147.11	28	1,044.1	A
Almond	methylated fatty acids from canola oil	115.44	2	40.0	A
Almond	methylated soybean oil	22,562.21	547	38,687.47	A
Almond	mineral oil	43,100.65	106	7,846.17	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	118.21	75	3,982.33	A
Almond	n-octyl bicycloheptene dicarboximide	5.05	2	189.8	A
Almond	oleic acid, ethyl ester	7,083.68	62	4,803.18	A
Almond	oleic acid, methyl ester	606.69	21	638.08	A
Almond	oryzalin	1,096.96	4	351.5	A
Almond	oxyfluorfen	8,717.63	369	18,942.24	A
Almond	paraquat dichloride	749.8	16	608.89	A
Almond	pcnb	2.41	1	9.0	A
Almond	pendimethalin	15,749.3	131	6,034.66	A
Almond	penoxsulam	109.12	130	4,761.16	A
Almond	penthiopyrad	24.98	2	108.0	A
Almond	petroleum distillates	696.3	5	309.8	A
Almond	petroleum oil, unclassified	7,966.19	14	1,146.43	A
Almond	phosphoric acid	1,576.54	335	22,408.41	A
Almond	piperonyl butoxide	2.45	2	189.8	A
Almond	piperonyl butoxide, other related	0.61	2	189.8	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	22.87	24	891.1	A
Almond	poly-i-para-menthene	2.33	3	90.0	A
Almond	polyacrylamide polymer	75.97	163	6,851.39	A
Almond	polyacrylamide, polyethylene glycol mixture	2.47	3	210.0	A
Almond	polyacrylic polymer	52.95	44	6,506.02	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	530.99	149	20,681.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyalkyleneoxide modified polydimethyl-siloxane	510.15	42	2,915.9	A
Almond	polybutenes	9.49	1	70.0	A
Almond	polyether modified polysiloxane	175.93	68	6,046.2	A
Almond	polyethoxylated castor oil	19.14	9	432.2	A
Almond	polyethylene glycol	733.46	128	5,619.1	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	400.8	45	2,980.65	A
Almond	polyethylene glycol stearate	1,770.92	62	4,803.18	A
Almond	polyoxin d, zinc salt	29.86	6	682.0	A
Almond	polyoxyethylene polyol fatty acid esters	15.89	4	56.0	A
Almond	polyoxyethylene polyoxypropylene	323.15	23	2,534.0	A
Almond	polyoxyethylene sorbitan monooleate	33.92	2	126.35	A
Almond	polyoxyethylene sorbitan trioleate	1.01	1	8.25	A
Almond	polyoxyethylene soybean oil fatty acid ester	19.29	1	118.1	A
Almond	polysorbate 65	186.93	19	1,214.61	A
Almond	potassium hydroxide	19.54	13	789.62	A
Almond	propiconazole	164.3	10	680.34	A
Almond	propylene glycol	203.8	45	2,980.65	A
Almond	pyraclostrobin	827.43	129	8,381.07	A
Almond	pyraflufen-ethyl	2.34	11	504.54	A
Almond	pyrimethanil	1,756.03	83	6,384.92	A
Almond	pyriproxyfen	19.61	26	2,613.62	A
Almond	qst 713 strain of dried bacillus subtilis	75.18	5	293.68	A
Almond	reynoutria sachalinensis	72.56	10	493.77	A
Almond	rimsulfuron	462.76	162	8,247.6	A
Almond	s-methoprene	10.54	8	1,405.22	A
Almond	saflufenacil	323.46	158	8,062.07	A
Almond	sethoxydim	287.15	21	767.9	A
Almond	silicone	0.66	2	339.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	simazine	118.4	2	118.3	A
Almond	sodium hydroxide	351.64	140	5,673.22	A
Almond	sodium lauryl ether sulfate	15.06	5	151.9	A
Almond	sodium polyacrylate	15.45	41	3,290.9	A
Almond	sorbitan trioleate	186.93	19	1,214.61	A
Almond	spinetoram	34.64	10	567.7	A
Almond	spinosad	0.04	5	53.0	A
Almond	spirodiclofen	1,737.43	49	3,494.85	A
Almond	strychnine	0.09	5	645.0	A
Almond	sulfur	12,812.4	17	823.0	A
Almond	tall oil	79.21	10	1,141.2	A
Almond	tall oil fatty acids	558.92	96	5,479.72	A
Almond	tebuconazole	1,793.5	179	10,049.87	A
Almond	terrazole	0.6	1	9.0	A
Almond	thiophanate-methyl	3,370.96	65	4,084.66	A
Almond	triethanolamine	1.63	8	1,120.0	A
Almond	trifloxystrobin	1,234.55	180	13,904.74	A
Almond	trifluralin	36.39	2	72.6	A
Almond	urea dihydrogen sulfate	110.42	52	2,888.8	A
Almond	vinyl polymer	7.42	19	744.72	A
Almond	ziram	4,757.52	31	1,305.35	A
Animal premise	glyphosate, potassium salt	8.28	2	15.25	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.51	5	36.0	A
Apple	alpha-pinene beta-pinene copolymer	9.61	5	36.0	A
Apple	codling moth granulosis virus	0.1	38	727.0	A
Apple	copper hydroxide	61.68	8	88.0	A
Apple	copper oxychloride	68.36	8	88.0	A
Apple	e,e-8,10-dodecadien-1-ol	8.61	5	84.0	A
Apple	lauryl alcohol	4.84	5	84.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	lime-sulfur	1,521.91	12	147.0	A
Apple	mineral oil	10,429.99	70	1,193.0	A
Apple	myristyl alcohol	0.98	5	84.0	A
Apple	pyrethrins	0.32	1	7.0	A
Apple	spinosad	23.03	16	203.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.79	3	6.0	A
Apricot	ammonium sulfate	4.35	3	6.0	A
Apricot	boscalid	0.5	1	2.5	A
Apricot	chlorothalonil	7.54	1	2.5	A
Apricot	citric acid	0.12	3	6.0	A
Apricot	copper hydroxide	0.97	1	0.35	A
Apricot	copper oxide (ous)	20.14	1	3.0	A
Apricot	decyl phenoxy benzene disulfonic acid, disodium salt	0.25	3	6.0	A
Apricot	esfenvalerate	0.02	1	0.35	A
Apricot	fluopyram	0.17	1	2.0	A
Apricot	glyphosate, potassium salt	7.12	3	2.7	A
Apricot	methylated soybean oil	4.43	3	6.0	A
Apricot	mineral oil	30.13	2	2.85	A
Apricot	oryzalin	1.46	1	0.35	A
Apricot	oxyfluorfen	0.7	1	0.35	A
Apricot	propiconazole	0.04	1	0.35	A
Apricot	pyraclostrobin	0.26	1	2.5	A
Apricot	pyrimethanil	0.68	1	2.5	A
Apricot	saflufenacil	0.24	3	6.0	A
Apricot	sethoxydim	3.52	2	4.0	A
Apricot	simazine	0.67	1	0.35	A
Apricot	spinetoram	0.04	1	0.35	A
Apricot	trifloxystrobin	0.17	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.19	1	36.9	A
Arugula	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.09	1	18.45	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.38	1	36.9	A
Arugula	ammonium nitrate	0.18	1	36.9	A
Arugula	ammonium sulfate	4.42	1	36.9	A
Arugula	benzoic acid	0.11	1	18.45	A
Arugula	calcium chloride	0.39	1	18.45	A
Arugula	citric acid	1.07	1	18.45	A
Arugula	dimethyl alkyl tertiary amines	0.12	1	18.45	A
Arugula	dimethylpolysiloxane	2.09	1	18.45	A
Arugula	fatty acids, methyl esters	128.3	1	36.9	A
Arugula	flonicamid	1.5	1	18.45	A
Arugula	glyphosate, isopropylamine salt	73.81	2	73.8	A
Arugula	methylated soybean oil	4.04	1	18.45	A
Arugula	polyoxyethylene polyol fatty acid esters	2.09	1	18.45	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.59	4	238.0	A
Barley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.38	1	45.0	A
Barley	ammonium nitrate	0.44	1	45.0	A
Barley	ammonium sulfate	10.8	1	45.0	A
Barley	benzoic acid	0.94	2	165.0	A
Barley	butyl alcohol	2.92	4	238.0	A
Barley	carfentrazone-ethyl	2.34	4	238.0	A
Barley	deltamethrin	3.65	N/A	776.17	T
Barley	dimethyl alkyl tertiary amines	1.03	2	165.0	A
Barley	dimethylpolysiloxane	0.03	4	238.0	A
Barley	fludioxonil	0.21	N/A	2.75	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	mcpa, dimethylamine salt	152.96	2	168.0	A
Barley	methylated soybean oil	35.9	2	165.0	A
Barley	pinoxaden	10.36	3	193.0	A
Barley	polyacrylamide polymer	0.31	2	168.0	A
Barley	s-methoprene	3.64	N/A	776.17	T
Barley	tribenuron-methyl	3.72	4	238.0	A
Barley (forage - fodder)	pinoxaden	2.69	1	50.0	A
Barley (forage - fodder)	polyacrylamide polymer	0.14	1	50.0	A
Bean, dried	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.59	1	17.0	A
Bean, dried	bifenthrin	1.64	1	17.0	A
Bean, dried	dimethoate	8.52	1	17.0	A
Bean, dried	sodium lauryl ether sulfate	0.49	1	17.0	A
Bean, unspecified	abamectin	0.02	1	1.0	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	1.0	A
Bean, unspecified	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.17	2	2.0	A
Bean, unspecified	azoxystrobin	0.1	1	1.0	A
Bean, unspecified	bifenthrin	0.1	1	1.0	A
Bean, unspecified	chlorantraniliprole	0.15	1	1.0	A
Bean, unspecified	diethylene glycol	0.03	1	1.0	A
Bean, unspecified	dimethylpolysiloxane	<0.01	1	1.0	A
Bean, unspecified	fatty acids, mixed	0.05	1	1.0	A
Bean, unspecified	flonicamid	0.09	1	1.0	A
Bean, unspecified	lecithin	0.2	1	1.0	A
Bean, unspecified	methylated soybean oil	0.1	1	1.0	A
Beehive	formic acid	88.25	N/A	1,515.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beehive	potassium salt of hop beta acids	0.32	N/A	12.0	U
Beehive	thymol	3.58	N/A	70.0	U
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	1	10.0	A
Beet	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.07	2	80.0	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	2	80.0	A
Beet	ammonium nitrate	0.48	2	80.0	A
Beet	ammonium sulfate	12.0	2	80.0	A
Beet	benzoic acid	0.23	1	40.0	A
Beet	bifenthrin	4.97	2	50.0	A
Beet	calcium chloride	1.68	2	80.0	A
Beet	citric acid	4.66	2	80.0	A
Beet	dimethyl alkyl tertiary amines	0.25	1	40.0	A
Beet	dimethylpolysiloxane	9.07	2	80.0	A
Beet	flupyradifurone	7.31	1	40.0	A
Beet	glyphosate, isopropylamine salt	79.77	2	80.0	A
Beet	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.1	1	10.0	A
Beet	methomyl	61.66	2	80.0	A
Beet	methylated soybean oil	8.7	1	40.0	A
Beet	oleic acid, ethyl ester	1.84	1	6.0	A
Beet	polyethylene glycol	0.15	1	10.0	A
Beet	polyethylene glycol stearate	0.46	1	6.0	A
Beet	polyoxyethylene polyol fatty acid esters	9.07	2	80.0	A
Beet	tall oil fatty acids	0.14	1	10.0	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.07	1	2.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	75.91	35	535.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.81	3	48.0	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.77	24	362.7	A
Broccoli	ammonium sulfate	2.75	1	20.0	A
Broccoli	bifenthrin	65.11	28	372.0	A
Broccoli	boscalid	49.34	8	125.3	A
Broccoli	butyl alcohol	1.45	2	32.0	A
Broccoli	calcium chloride	3.01	6	96.0	A
Broccoli	citric acid	8.72	7	116.0	A
Broccoli	clethodim	4.53	2	36.0	A
Broccoli	copper hydroxide	19.71	4	57.0	A
Broccoli	cyazofamid	1.13	1	16.0	A
Broccoli	dimethylpolysiloxane	1.83	5	80.0	A
Broccoli	esfenvalerate	3.44	4	68.8	A
Broccoli	fenamidone	51.89	14	202.6	A
Broccoli	fluopyram	9.95	10	94.3	A
Broccoli	flupyradifurone	3.75	2	21.0	A
Broccoli	glycerol	2.01	1	20.0	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.22	17	260.9	A
Broccoli	imidacloprid	1.6	1	34.8	A
Broccoli	lambda-cyhalothrin	0.15	4	6.0	A
Broccoli	malathion	59.72	3	48.8	A
Broccoli	mancozeb	40.5	2	36.0	A
Broccoli	methomyl	76.15	8	111.8	A
Broccoli	methoxyfenozide	6.12	1	34.8	A
Broccoli	oleic acid, ethyl ester	15.16	4	64.0	A
Broccoli	penthiopyrad	51.21	13	187.6	A
Broccoli	phosphoric acid	0.62	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	polyacrylamide polymer	0.2	1	20.0	A
Broccoli	polyethylene glycol	16.43	33	503.3	A
Broccoli	polyethylene glycol stearate	3.79	4	64.0	A
Broccoli	polyoxyethylene polyol fatty acid esters	1.81	3	48.0	A
Broccoli	pyraclostrobin	4.2	2	21.0	A
Broccoli	sodium hydroxide	1.1	1	20.0	A
Broccoli	sodium lauryl ether sulfate	5.65	24	362.7	A
Broccoli	spinosad	0.06	1	2.0	A
Broccoli	spirotetramat	7.68	7	97.3	A
Broccoli	tall oil fatty acids	16.11	33	503.3	A
Broccoli	trifloxystrobin	9.95	10	94.3	A
Broccoli	trifluralin	30.31	2	60.0	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.51	31	233.0	A
Cabbage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.68	1	9.9	A
Cabbage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.75	21	184.4	A
Cabbage	ammonium sulfate	1.14	1	8.3	A
Cabbage	bifenthrin	12.81	14	121.2	A
Cabbage	boscalid	26.58	9	67.5	A
Cabbage	calcium chloride	0.31	1	9.9	A
Cabbage	citric acid	1.02	2	18.2	A
Cabbage	clethodim	1.01	1	8.3	A
Cabbage	copper hydroxide	6.05	3	17.5	A
Cabbage	dimethylpolysiloxane	1.68	1	9.9	A
Cabbage	esfenvalerate	0.17	1	3.5	A
Cabbage	fenamidone	26.13	13	101.1	A
Cabbage	fluopyram	3.84	4	38.9	A
Cabbage	flupyradifurone	2.89	3	19.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	glycerol	0.83	1	8.3	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.15	16	124.7	A
Cabbage	lambda-cyhalothrin	0.31	1	9.9	A
Cabbage	malathion	4.41	1	3.5	A
Cabbage	mancozeb	14.06	2	12.5	A
Cabbage	methomyl	40.8	8	60.3	A
Cabbage	penthiopyrad	27.98	13	106.4	A
Cabbage	phosphoric acid	0.26	1	8.3	A
Cabbage	polyacrylamide polymer	0.08	1	8.3	A
Cabbage	polyethylene glycol	5.01	31	233.0	A
Cabbage	polyoxyethylene polyol fatty acid esters	1.68	1	9.9	A
Cabbage	pyraclostrobin	1.0	1	5.0	A
Cabbage	sodium hydroxide	0.46	1	8.3	A
Cabbage	sodium lauryl ether sulfate	3.14	21	184.4	A
Cabbage	spirotetramat	3.24	5	41.3	A
Cabbage	tall oil fatty acids	4.9	31	233.0	A
Cabbage	trifloxystrobin	3.84	4	38.9	A
Cannabis (all or unspecified)	abamectin	1.75	64	266,570.0	S
Cannabis (all or unspecified)	azadirachtin	1.02	3	5.22	A
Cannabis (all or unspecified)	azadirachtin	0.56	60	240,350.0	S
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain f727	55.48	37	163,850.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner)	2.21	18	18.0	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.49	21	112,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	7.77	9	2.76	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	29.71	34	248,000.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.47	6	6.0	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	1.32	13	110,000.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.82	9	9.0	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	5.8	21	8.71	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	0.69	36	150,200.0	S
Cannabis (all or unspecified)	bifenthrin	11.64	64	266,570.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	56.38	28	4.42	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	425.06	149	718,105.0	S
Cannabis (all or unspecified)	canola oil	0.54	1	0.05	A
Cannabis (all or unspecified)	canola oil	17.18	14	63,217.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	16.62	32	6.15	A
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	30.57	68	352,870.0	S
Cannabis (all or unspecified)	dimethylpolysiloxane	2.13	14	54,625.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	hydrogen peroxide	14.84	3	3.0	A
Cannabis (all or unspecified)	hydrogen peroxide	7.88	15	34,960.0	S
Cannabis (all or unspecified)	mineral oil	10.73	5	0.39	A
Cannabis (all or unspecified)	mineral oil	2.57	4	7,185.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	0.62	9	0.55	A
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	1.01	21	92,000.0	S
Cannabis (all or unspecified)	potash soap	85.38	12	10.1	A
Cannabis (all or unspecified)	potash soap	26.9	42	162,000.0	S
Cannabis (all or unspecified)	potassium bicarbonate	5.5	7	0.38	A
Cannabis (all or unspecified)	potassium bicarbonate	4.72	7	19,665.0	S
Cannabis (all or unspecified)	pyrethrins	0.03	6	0.57	A
Cannabis (all or unspecified)	pyrethrins	0.19	42	177,417.0	S
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	0.31	10	24,035.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	4.06	33	9.42	A
Cannabis (all or unspecified)	reynoutria sachalinensis	14.2	152	731,480.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	sulfur	16.01	19	1.6	A
Cannabis (all or unspecified)	sulfur	13.57	20	89,000.0	S
Cantaloupe	abamectin	0.45	2	35.0	A
Cantaloupe	acetamiprid	1.13	1	15.0	A
Cantaloupe	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.78	1	15.0	A
Cantaloupe	azoxystrobin	5.03	1	20.0	A
Cantaloupe	bifenthrin	1.59	1	20.0	A
Cantaloupe	methomyl	10.13	1	15.0	A
Cantaloupe	sodium lauryl ether sulfate	0.65	1	15.0	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	1	4.7	A
Carrot	bifenthrin	0.45	1	4.7	A
Carrot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.04	1	4.7	A
Carrot	pendimethalin	35.04	4	37.0	A
Carrot	polyethylene glycol	0.06	1	4.7	A
Carrot	spinetoram	0.06	1	1.0	A
Carrot	tall oil fatty acids	0.05	1	4.7	A
Carrot	tau-fluvalinate	0.16	1	1.0	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.22	1	5.0	A
Cauliflower	bifenthrin	0.48	1	5.0	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.04	1	5.0	A
Cauliflower	polyethylene glycol	0.06	1	5.0	A
Cauliflower	tall oil fatty acids	0.06	1	5.0	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	130.46	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	fluopyram	2.61	1	25.0	A
Cherry	glufosinate-ammonium	9.69	1	11.0	A
Cherry	isopropyl alcohol	6.27	1	25.0	A
Cherry	oxyfluorfen	8.29	1	11.0	A
Cherry	pendimethalin	41.67	1	11.0	A
Cherry	rimsulfuron	0.69	1	11.0	A
Cherry	trifloxystrobin	2.61	1	25.0	A
Chestnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.3	1	15.0	A
Chestnut	flumioxazin	3.19	1	10.0	A
Chestnut	glyphosate, potassium salt	34.48	2	16.66	A
Chestnut	hexythiazox	2.82	1	15.0	A
Chestnut	indaziflam	0.35	1	6.66	A
Chestnut	pendimethalin	28.41	1	10.0	A
Chestnut	rimsulfuron	0.42	1	6.66	A
Citrus	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.07	1	6.0	A
Citrus	glyphosate, isopropylamine salt	0.21	1	0.5	A
Citrus	mineral oil	42.32	1	6.0	A
Citrus	poly-i-para-menthene	0.93	1	6.0	A
Citrus	spinosad	9.55	2	31.0	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.5	8	163.9	A
Collard	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.52	9	170.2	A
Collard	boscalid	25.28	3	64.2	A
Collard	esfenvalerate	3.17	3	63.7	A
Collard	fenamidone	18.33	4	71.0	A
Collard	fluopyram	0.67	1	6.8	A
Collard	flupyradifurone	5.24	1	28.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.03	5	99.7	A
Collard	malathion	56.58	2	57.4	A
Collard	methomyl	23.97	2	35.5	A
Collard	penthiopyrad	18.45	4	71.0	A
Collard	polyethylene glycol	3.5	8	163.9	A
Collard	sodium lauryl ether sulfate	2.94	9	170.2	A
Collard	spirotetramat	1.09	2	13.6	A
Collard	tall oil fatty acids	3.4	8	163.9	A
Collard	trifloxystrobin	0.67	1	6.8	A
Commodity fumigation	aluminum phosphide	777.84	N/A	N/A	N/A
Commodity fumigation	ddvp	301.6	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	540.77	N/A	N/A	N/A
Commodity fumigation	methyl bromide	1,741.5	N/A	N/A	N/A
Commodity fumigation	phosphine	849.53	N/A	N/A	N/A
Commodity fumigation	propylene oxide	40,011.0	N/A	N/A	N/A
Commodity fumigation	pyrethrins	7.65	N/A	N/A	N/A
Commodity fumigation	s-methoprene	13.31	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	34,712.44	N/A	N/A	N/A
Corn (forage - fodder)	abamectin	6.02	6	348.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	225.01	11	804.5	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.25	2	135.0	A
Corn (forage - fodder)	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.35	2	135.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.64	3	231.0	A
Corn (forage - fodder)	ammonium sulfate	489.41	5	430.0	A
Corn (forage - fodder)	benzoic acid	2.18	7	383.0	A
Corn (forage - fodder)	butyl alcohol	22.79	3	221.0	A
Corn (forage - fodder)	carfentrazone-ethyl	3.24	3	221.0	A
Corn (forage - fodder)	citric acid	0.72	1	35.0	A
Corn (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	1.48	1	35.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	2.38	7	383.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.48	7	616.0	A
Corn (forage - fodder)	etoxazole	92.84	10	733.5	A
Corn (forage - fodder)	fatty acids, methyl esters	450.97	4	395.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	37.01	1	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	glyphosate, potassium salt	100.02	1	37.0	A
Corn (forage - fodder)	heptamethyltrisiloxane ethoxylated	23.2	8	609.0	A
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	18.57	9	627.5	A
Corn (forage - fodder)	hexythiazox	43.57	3	231.0	A
Corn (forage - fodder)	lambda-cyhalothrin	0.85	1	34.0	A
Corn (forage - fodder)	lecithin	35.28	3	231.0	A
Corn (forage - fodder)	methylated soybean oil	291.73	19	1,258.0	A
Corn (forage - fodder)	oleic acid, ethyl ester	59.81	6	311.2	A
Corn (forage - fodder)	phosphoric acid	0.33	2	135.0	A
Corn (forage - fodder)	polyethylene glycol	1.14	3	153.5	A
Corn (forage - fodder)	polyethylene glycol stearate	14.95	6	311.2	A
Corn (forage - fodder)	propargite	166.85	1	80.0	A
Corn (forage - fodder)	s-metolachlor	982.47	7	524.0	A
Corn (forage - fodder)	spiromesifen	54.2	4	213.2	A
Corn (forage - fodder)	tall oil fatty acids	1.06	3	153.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	tembotrione	46.77	7	576.0	A
Corn, grain	2,4-d, dimethylamine salt	50.64	1	90.0	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.15	3	96.0	A
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.78	1	74.0	A
Corn, grain	ammonium nitrate	0.36	1	74.0	A
Corn, grain	ammonium sulfate	8.88	1	74.0	A
Corn, grain	benzoic acid	0.51	1	90.0	A
Corn, grain	butyl alcohol	3.83	2	93.0	A
Corn, grain	carfentrazone-ethyl	1.41	3	96.0	A
Corn, grain	deltamethrin	0.04	N/A	71,070.0	P
Corn, grain	deltamethrin	54.65	N/A	13,832.49	T
Corn, grain	dimethyl alkyl tertiary amines	0.56	1	90.0	A
Corn, grain	dimethylpolysiloxane	0.04	2	93.0	A
Corn, grain	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	3.0	A
Corn, grain	methylated soybean oil	19.55	1	90.0	A
Corn, grain	oleic acid, ethyl ester	44.09	1	74.0	A
Corn, grain	polyethylene glycol	0.04	1	3.0	A
Corn, grain	polyethylene glycol stearate	11.02	1	74.0	A
Corn, grain	propargite	123.47	1	74.0	A
Corn, grain	s-methoprene	0.17	N/A	71,070.0	P
Corn, grain	s-methoprene	64.88	N/A	13,832.49	T
Corn, grain	tall oil fatty acids	0.04	1	3.0	A
Corn, grain	tembotrione	5.99	1	74.0	A
Corn, human consumption	abamectin	5.09	10	313.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	129.28	43	1,403.59	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.29	1	23.0	A
Corn, human consumption	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.44	21	489.1	A
Corn, human consumption	ammonium nitrate	0.17	1	23.0	A
Corn, human consumption	ammonium sulfate	69.82	3	112.0	A
Corn, human consumption	azoxystrobin	5.18	1	22.59	A
Corn, human consumption	benzoic acid	1.06	4	187.0	A
Corn, human consumption	bifenthrin	10.16	5	101.57	A
Corn, human consumption	butyl alcohol	4.17	2	112.59	A
Corn, human consumption	carfentrazone-ethyl	0.52	4	71.5	A
Corn, human consumption	chlorantraniliprole	39.16	22	442.56	A
Corn, human consumption	citric acid	27.65	7	293.5	A
Corn, human consumption	decyl phenoxy benzene disulfonic acid, disodium salt	3.76	2	89.0	A
Corn, human consumption	diethylene glycol	74.47	29	877.0	A
Corn, human consumption	dimethyl alkyl tertiary amines	1.16	4	187.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	dimethylpolysiloxane	0.43	31	989.59	A
Corn, human consumption	esfenvalerate	27.57	25	556.68	A
Corn, human consumption	ethylene glycol	9.1	1	75.0	A
Corn, human consumption	etoxazole	9.27	2	93.6	A
Corn, human consumption	fatty acids, methyl esters	27.82	1	20.0	A
Corn, human consumption	fatty acids, mixed	19.1	17	437.0	A
Corn, human consumption	halosulfuron-methyl	4.24	7	116.0	A
Corn, human consumption	hexythiazox	3.01	2	16.0	A
Corn, human consumption	isopropyl alcohol	1.65	1	75.0	A
Corn, human consumption	lambda-cyhalothrin	14.8	31	469.22	A
Corn, human consumption	lecithin	7.04	3	34.6	A
Corn, human consumption	methomyl	57.87	7	128.59	A
Corn, human consumption	methoxyfenozide	34.57	8	245.5	A
Corn, human consumption	methylated soybean oil	166.59	10	328.1	A
Corn, human consumption	mineral oil	283.0	8	230.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	nicosulfuron	8.51	9	247.5	A
Corn, human consumption	oleic acid, ethyl ester	200.53	57	1,072.47	A
Corn, human consumption	polyethylene glycol stearate	50.13	57	1,072.47	A
Corn, human consumption	potassium hydroxide	1.03	5	204.5	A
Corn, human consumption	potassium nitrate	9.81	5	204.5	A
Corn, human consumption	spinetoram	10.14	8	258.5	A
Corn, human consumption	spiromesifen	73.61	7	300.0	A
Corn, human consumption	tall oil fatty acids	32.93	9	247.5	A
Corn, human consumption	tembotrione	21.05	6	259.5	A
Cucumber	abamectin	10.26	22	586.58	A
Cucumber	acetamiprid	39.54	13	305.3	A
Cucumber	afidopyropen	1.55	3	48.0	A
Cucumber	alkyl (c8,c10) polyglucoside	7.98	2	54.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	91.44	26	697.1	A
Cucumber	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.91	1	2.0	A
Cucumber	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.21	1	8.59	A
Cucumber	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	14.5	17	462.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.73	2	14.0	A
Cucumber	ametoctradin	51.39	6	188.44	A
Cucumber	ammonium sulfate	20.2	2	54.0	A
Cucumber	azoxystrobin	17.36	4	84.0	A
Cucumber	bacillus pumilus, strain qst 2808	16.07	3	99.4	A
Cucumber	bifenazate	1.0	2	53.74	A
Cucumber	bifenthrin	22.15	12	316.88	A
Cucumber	butyl alcohol	2.97	1	14.4	A
Cucumber	calcium chloride	106.85	5	155.4	A
Cucumber	carbaryl	30.2	3	116.7	A
Cucumber	chlorothalonil	202.31	9	220.62	A
Cucumber	citric acid	296.8	5	155.4	A
Cucumber	clethodim	8.24	3	62.59	A
Cucumber	copper hydroxide	8.07	2	14.0	A
Cucumber	copper oxide (ous)	14.68	2	14.0	A
Cucumber	cyazofamid	11.44	6	160.37	A
Cucumber	cyflufenamid	0.42	1	18.0	A
Cucumber	cymoxanil	21.0	6	168.0	A
Cucumber	dimethomorph	38.59	6	188.44	A
Cucumber	dimethylpolysiloxane	0.94	2	16.4	A
Cucumber	diphacinone	<0.01	1	2.0	A
Cucumber	esfenvalerate	2.48	2	49.7	A
Cucumber	ethalfluralin	5.49	1	3.2	A
Cucumber	ethephon	86.96	17	293.98	A
Cucumber	famoxadone	21.0	6	168.0	A
Cucumber	fenamidone	30.35	5	171.4	A
Cucumber	flonicamid	13.51	7	154.37	A
Cucumber	fluopicolide	2.71	3	73.74	A
Cucumber	flupyradifurone	19.98	6	161.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	glyphosate, isopropylamine salt	224.41	6	224.37	A
Cucumber	glyphosate, potassium salt	14.68	1	10.67	A
Cucumber	halosulfuron-methyl	0.94	1	23.0	A
Cucumber	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.34	7	258.4	A
Cucumber	imidacloprid	39.98	6	195.0	A
Cucumber	kaolin	142.5	1	2.3	A
Cucumber	lambda-cyhalothrin	13.3	19	550.21	A
Cucumber	lecithin	2.67	3	22.59	A
Cucumber	mancozeb	1,153.57	27	643.04	A
Cucumber	mandipropamid	20.17	7	154.74	A
Cucumber	mefenoxam	15.91	7	153.08	A
Cucumber	methomyl	154.73	9	247.14	A
Cucumber	methylated soybean oil	0.73	2	14.0	A
Cucumber	mineral oil	40.83	2	54.0	A
Cucumber	myclobutanil	9.85	4	79.0	A
Cucumber	oleic acid, methyl ester	5.64	1	8.59	A
Cucumber	oxathiapiprolin	2.42	7	154.74	A
Cucumber	polyacrylamide, polyethylene glycol mixture	6.29	6	224.37	A
Cucumber	polyethylene glycol	5.64	8	276.4	A
Cucumber	polyoxyethylene polyol fatty acid esters	0.91	1	2.0	A
Cucumber	propamocarb hydrochloride	81.26	6	146.08	A
Cucumber	pyraclostrobin	22.9	8	137.19	A
Cucumber	sodium lauryl ether sulfate	12.11	17	462.1	A
Cucumber	spiromesifen	7.07	2	53.74	A
Cucumber	strychnine	0.05	2	10.0	A
Cucumber	tall oil fatty acids	5.3	8	276.4	A
Dill	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.09	1	16.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	benzoic acid	0.11	1	16.9	A
Dill	calcium chloride	0.39	1	16.9	A
Dill	citric acid	1.07	1	16.9	A
Dill	dimethyl alkyl tertiary amines	0.12	1	16.9	A
Dill	dimethylpolysiloxane	2.09	1	16.9	A
Dill	flonicamid	1.5	1	16.9	A
Dill	methylated soybean oil	4.04	1	16.9	A
Dill	polyoxyethylene polyol fatty acid esters	2.09	1	16.9	A
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.38	N/A	44.0	A
Ditch bank	calcium hypochlorite	68.0	N/A	84.0	A
Ditch bank	copper sulfate (pentahydrate)	964.19	N/A	3.0	U
Ditch bank	glyphosate, isopropylamine salt	165.62	N/A	52.5	A
Ditch bank	hydrogen peroxide	20,621.04	N/A	4.0	U
Ditch bank	lecithin	44.76	N/A	44.0	A
Ditch bank	methylated soybean oil	22.38	N/A	44.0	A
Ditch bank	peroxyacetic acid	14,059.8	N/A	4.0	U
Ditch bank	sodium hypochlorite	7,373.9	N/A	29.0	U
Ditch bank	triclopyr, triethylamine salt	115.64	N/A	44.0	A
Fig	alkyl (c8,c10) polyglucoside	2.36	1	40.0	A
Fig	ammonium sulfate	5.98	1	40.0	A
Fig	glyphosate, potassium salt	82.75	1	40.0	A
Fig	heptamethyltrisiloxane ethoxylated	3.6	1	40.0	A
Fig	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.0	1	40.0	A
Fig	methylated soybean oil	23.4	1	40.0	A
Fig	pyraflufen-ethyl	0.21	1	40.0	A
Forage hay/silage	2,4-d, dimethylamine salt	130.24	6	140.6	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.47	8	543.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.14	1	29.0	A
Forage hay/silage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.72	3	96.0	A
Forage hay/silage	alpha-pinene beta-pinene copolymer	1.88	1	46.0	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.66	3	251.0	A
Forage hay/silage	ammonium sulfate	87.65	5	672.0	A
Forage hay/silage	benzoic acid	0.29	2	51.0	A
Forage hay/silage	bromoxynil heptanoate	86.39	3	251.0	A
Forage hay/silage	bromoxynil octanoate	108.37	6	302.6	A
Forage hay/silage	calcium chloride	0.35	3	96.0	A
Forage hay/silage	carfentrazone-ethyl	3.14	2	184.0	A
Forage hay/silage	castor oil ethoxylate	0.72	1	47.0	A
Forage hay/silage	chlorantranilprole	5.09	3	96.0	A
Forage hay/silage	citric acid	3.22	6	584.0	A
Forage hay/silage	clethodim	3.85	1	29.0	A
Forage hay/silage	diethylene glycol	7.55	3	251.0	A
Forage hay/silage	dimethyl alkyl tertiary amines	0.32	2	51.0	A
Forage hay/silage	dimethylpolysiloxane	2.91	12	493.6	A
Forage hay/silage	fatty acids, mixed	13.44	3	251.0	A
Forage hay/silage	glycerol	12.26	3	488.0	A
Forage hay/silage	glyphosate, potassium salt	40.0	1	29.0	A
Forage hay/silage	lambda-cyhalothrin	2.15	2	66.0	A
Forage hay/silage	lecithin	5.64	4	86.6	A
Forage hay/silage	mcpa, dimethylamine salt	273.33	6	304.4	A
Forage hay/silage	methylated soybean oil	14.41	6	137.6	A
Forage hay/silage	mineral oil	388.83	6	716.0	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.92	5	115.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	phosphoric acid	3.81	3	488.0	A
Forage hay/silage	polyacrylamide polymer	1.85	9	780.4	A
Forage hay/silage	polyethylene glycol	0.98	1	31.0	A
Forage hay/silage	polyoxyethylene polyol fatty acid esters	2.72	3	96.0	A
Forage hay/silage	polyoxyethylene sorbitan monooleate	3.29	1	46.0	A
Forage hay/silage	polyoxyethylene soybean oil fatty acid ester	7.29	2	93.0	A
Forage hay/silage	propylene glycol	0.64	1	29.0	A
Forage hay/silage	pyraflufen-ethyl	0.05	1	29.0	A
Forage hay/silage	sodium hydroxide	6.72	3	488.0	A
Forage hay/silage	sulfuric acid	0.26	1	29.0	A
Forage hay/silage	tall oil	2.54	2	76.0	A
Forage hay/silage	tall oil fatty acids	38.82	3	230.0	A
Forage hay/silage	tribenuron-methyl	3.42	4	535.0	A
Forage hay/silage	triethanolamine	0.04	1	29.0	A
Fumigation, other	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Fumigation, other	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.48	N/A	N/A	N/A
Fumigation, other	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.48	N/A	N/A	N/A
Fumigation, other	aluminum phosphide	237.34	N/A	N/A	N/A
Fumigation, other	beta-cyfluthrin	0.71	N/A	N/A	N/A
Fumigation, other	ddvp	1.32	N/A	N/A	N/A
Fumigation, other	ddvp, other related	0.03	N/A	N/A	N/A
Fumigation, other	deltamethrin	0.13	N/A	N/A	N/A
Fumigation, other	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Fumigation, other	dioctyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Fumigation, other	fludioxonil	0.58	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	566.4	N/A	N/A	N/A
Fumigation, other	mefenoxam	4.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	octyl decyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Fumigation, other	oxathiapiprolin	0.23	N/A	N/A	N/A
Fumigation, other	phosphine	98.62	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	23.92	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide, other related	5.98	N/A	N/A	N/A
Fumigation, other	pyrethrins	5.98	N/A	N/A	N/A
Fumigation, other	pyriproxyfen	0.56	N/A	N/A	N/A
Fumigation, other	s-methoprene	0.35	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	118.37	N/A	N/A	N/A
Fumigation, other	thiamethoxam	1.61	N/A	N/A	N/A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,668.83	17	860.5	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.03	3	119.4	A
Garlic	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	23.12	7	331.7	A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.09	11	526.1	A
Garlic	ammonium nitrate	3.5	11	526.1	A
Garlic	ammonium sulfate	86.53	11	526.1	A
Garlic	azoxystrobin	69.18	8	406.7	A
Garlic	bacillus pumilus, strain qst 2808	31.41	8	406.7	A
Garlic	benzoic acid	1.89	7	331.7	A
Garlic	boscalid	76.87	8	406.7	A
Garlic	bromoxynil heptanoate	39.34	2	114.3	A
Garlic	bromoxynil octanoate	40.8	2	114.3	A
Garlic	butyl alcohol	203.88	14	699.1	A
Garlic	carfentrazone-ethyl	1.1	1	75.0	A
Garlic	clethodim	16.58	3	119.4	A
Garlic	difenoconazole	43.33	8	406.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	dimethyl alkyl tertiary amines	2.07	7	331.7	A
Garlic	dimethylpolysiloxane	25.18	21	1,030.8	A
Garlic	fatty acids, methyl esters	300.41	2	86.4	A
Garlic	glyphosate, isopropylamine salt	1,520.33	10	493.1	A
Garlic	methylated soybean oil	84.19	8	406.7	A
Garlic	mineral oil	138.1	3	119.4	A
Garlic	oxyfluorfen	67.33	5	287.3	A
Garlic	polyoxyethylene polyol fatty acid esters	23.12	7	331.7	A
Garlic	propiconazole	74.63	8	406.7	A
Garlic	pyraclostrobin	39.04	8	406.7	A
Garlic	sethoxydim	31.4	3	119.4	A
Garlic	tall oil	15.19	3	119.4	A
Gourd	abamectin	0.05	1	3.0	A
Gourd	acetamiprid	0.3	1	3.0	A
Gourd	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	2	6.0	A
Gourd	bifenthrin	0.29	1	3.0	A
Gourd	cyflufenamid	0.07	1	3.0	A
Gourd	flonicamid	0.27	1	3.0	A
Gourd	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.05	2	6.0	A
Gourd	lambda-cyhalothrin	0.09	1	3.0	A
Gourd	polyethylene glycol	0.07	2	6.0	A
Gourd	tall oil fatty acids	0.07	2	6.0	A
Grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.75	1	17.25	A
Grain	butyl alcohol	0.71	1	17.25	A
Grain	carfentrazone-ethyl	0.25	1	17.25	A
Grain	dimethylpolysiloxane	0.01	1	17.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.25	1	1.0	A
Grape	azadirachtin	0.6	2	20.0	A
Grape	dimethylpolysiloxane	<0.01	1	1.0	A
Grape	glufosinate-ammonium	1.46	1	1.0	A
Grape	glyphosate, isopropylamine salt	0.21	1	0.5	A
Grape	hydrogen peroxide	5.06	6	9.0	A
Grape	imidacloprid	0.11	1	2.0	A
Grape	lecithin	0.03	1	1.0	A
Grape	malathion	0.21	1	0.5	A
Grape	methylated soybean oil	0.02	1	1.0	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	1.0	A
Grape	peroxyacetic acid	0.37	6	9.0	A
Grape	poly-i-para-menthene	0.95	2	2.0	A
Grape	polyethylene glycol	0.06	1	1.0	A
Grape	s-abscisic acid	1.06	1	3.0	A
Grape	spinosad	0.07	1	10.0	A
Grape	sulfur	1,427.6	27	147.0	A
Grape	tall oil fatty acids	0.06	1	1.0	A
Grape, wine	2,4-d, dimethylamine salt	267.82	11	428.72	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,041.69	150	4,472.88	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	824.53	177	7,499.66	A
Grape, wine	abamectin	179.87	268	10,689.26	A
Grape, wine	acetamiprid	59.27	30	848.39	A
Grape, wine	alkyl (c8,c10) polyglucoside	27.91	22	370.73	A
Grape, wine	allyloxypolyethylene glycol acetate	2.57	4	79.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	39.84	107	3,242.45	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,179.01	471	11,243.21	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	33.96	19	498.48	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.92	5	92.6	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	46.76	3	145.0	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.9	3	120.0	A
Grape, wine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	67.42	5	158.6	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	69.49	3	120.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	323.12	159	2,941.38	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	505.33	108	2,413.79	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,002.84	391	10,167.4	A
Grape, wine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	14.25	5	55.16	A
Grape, wine	alpha-pinene beta-pinene copolymer	82.56	48	423.45	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.36	2	102.96	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	767.67	162	7,177.63	A
Grape, wine	ammonium nitrate	40.89	125	2,317.05	A
Grape, wine	ammonium propionate	0.21	1	1.5	A
Grape, wine	ammonium sulfate	4,999.03	441	7,195.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	azoxystrobin	21.14	6	105.0	A
Grape, wine	bacillus pumilus, strain qst 2808	75.16	8	678.2	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	1.17	5	130.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.39	2	12.0	A
Grape, wine	benzoic acid	15.99	64	2,824.96	A
Grape, wine	beta-conglutin	22.56	1	75.5	A
Grape, wine	beta-cyfluthrin	2.86	27	133.85	A
Grape, wine	bifenazate	168.07	14	359.45	A
Grape, wine	boscalid	605.32	90	3,112.99	A
Grape, wine	buprofezin	10.5	5	20.0	A
Grape, wine	butyl alcohol	24.2	34	1,107.8	A
Grape, wine	calcium chloride	57.24	73	919.45	A
Grape, wine	capric acid	649.64	11	215.29	A
Grape, wine	caprylic acid	954.15	11	215.29	A
Grape, wine	carfentrazone-ethyl	27.39	89	1,467.96	A
Grape, wine	castor oil ethoxylate	192.88	89	2,715.68	A
Grape, wine	chlorantraniliprole	41.64	10	554.49	A
Grape, wine	citric acid	832.33	203	3,489.15	A
Grape, wine	clethodim	14.69	8	127.54	A
Grape, wine	clofentezine	100.68	10	489.0	A
Grape, wine	clothianidin	16.68	15	274.0	A
Grape, wine	copper hydroxide	3,517.95	303	9,975.48	A
Grape, wine	copper oxide (ous)	15.73	2	15.0	A
Grape, wine	copper oxychloride	2,304.45	196	7,585.28	A
Grape, wine	cyflufenamid	103.63	108	4,372.38	A
Grape, wine	cyflumetofen	97.33	10	524.53	A
Grape, wine	cyprodinil	343.5	67	2,386.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	diethylene glycol	62.75	20	588.0	A
Grape, wine	difenoconazole	21.69	43	1,761.46	A
Grape, wine	dimethyl alkyl tertiary amines	17.47	64	2,824.96	A
Grape, wine	dimethyl silicone fluid emulsion	0.01	1	6.0	A
Grape, wine	dimethylpolysiloxane	195.29	351	7,336.98	A
Grape, wine	dinotefuran	47.9	14	364.86	A
Grape, wine	diquat dibromide	17.3	2	18.54	A
Grape, wine	diuron	834.6	26	394.82	A
Grape, wine	emulsifiable methylated vegetable oil	1.4	2	5.33	A
Grape, wine	etoxazole	414.61	55	2,983.09	A
Grape, wine	fatty acids derived from tallow	27.79	3	120.0	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,521.7	100	4,709.89	A
Grape, wine	fatty acids, methyl esters	147.84	6	141.8	A
Grape, wine	fatty acids, mixed	0.06	3	41.0	A
Grape, wine	fenhexamid	674.5	41	1,349.0	A
Grape, wine	fenpropathrin	140.14	20	597.0	A
Grape, wine	flazasulfuron	25.4	34	677.34	A
Grape, wine	fluazifop-p-butyl	485.15	84	1,674.94	A
Grape, wine	fludioxonil	37.03	12	176.05	A
Grape, wine	flumioxazin	704.27	140	2,650.77	A
Grape, wine	fluopyram	1,263.59	322	12,689.82	A
Grape, wine	flupyradifurone	3.39	6	23.0	A
Grape, wine	flutriafol	280.43	57	3,475.91	A
Grape, wine	fluxapyroxad	28.7	1	317.44	A
Grape, wine	gibberellins	0.74	5	191.0	A
Grape, wine	glufosinate-ammonium	10,222.59	527	10,932.92	A
Grape, wine	glycerol	11.0	14	322.38	A
Grape, wine	glyphosate, isopropylamine salt	12,531.42	360	7,033.86	A
Grape, wine	glyphosate, potassium salt	9,052.84	306	5,168.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	heptamethyltrisiloxane ethoxylated	29.32	36	405.8	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22.92	35	371.8	A
Grape, wine	hexythiazox	523.59	75	3,064.31	A
Grape, wine	imidacloprid	1,501.51	150	4,172.22	A
Grape, wine	indaziflam	199.68	254	4,657.63	A
Grape, wine	isopropyl alcohol	13.29	55	852.11	A
Grape, wine	isoxaben	4.13	1	27.0	A
Grape, wine	kaolin	4,631.96	6	195.03	A
Grape, wine	kresoxim-methyl	159.14	26	1,003.21	A
Grape, wine	lavandulyl senecioate	25.63	79	1,927.89	A
Grape, wine	lecithin	2,060.23	286	9,780.68	A
Grape, wine	lime-sulfur	5,109.24	65	1,174.09	A
Grape, wine	metaflumizone	0.91	45	915.62	A
Grape, wine	methoxyfenozide	2,271.15	275	11,251.79	A
Grape, wine	methyl silicone resins	396.02	109	3,820.29	A
Grape, wine	methylated soybean oil	3,012.13	355	11,883.38	A
Grape, wine	metrafenone	1,016.92	128	4,151.54	A
Grape, wine	mineral oil	40,149.33	463	12,391.16	A
Grape, wine	myclobutanil	622.22	153	5,452.44	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	430.28	117	4,950.42	A
Grape, wine	oleic acid	108.23	72	3,162.49	A
Grape, wine	oleic acid, ethyl ester	3,822.46	242	9,748.43	A
Grape, wine	oleic acid, methyl ester	2,554.32	113	2,578.19	A
Grape, wine	oryzalin	4.2	1	36.0	A
Grape, wine	oxyfluorfen	1,871.36	223	4,318.14	A
Grape, wine	pendimethalin	3,892.67	57	1,069.81	A
Grape, wine	phosphoric acid	50.05	30	729.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.22	2	39.0	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	75.43	107	3,781.29	A
Grape, wine	polyacrylamide polymer	0.15	3	19.33	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	7.05	30	600.56	A
Grape, wine	polyacrylic polymer	4.38	23	602.36	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	9.04	27	390.0	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	13.22	4	93.0	A
Grape, wine	polybutenes	282.04	100	4,709.89	A
Grape, wine	polyether modified polysiloxane	210.69	61	1,163.73	A
Grape, wine	polyethoxylated castor oil	71.15	60	1,152.4	A
Grape, wine	polyethylene glycol	298.89	170	3,796.38	A
Grape, wine	polyethylene glycol diacetate	0.23	4	79.4	A
Grape, wine	polyethylene glycol stearate	955.61	242	9,748.43	A
Grape, wine	polymerized pinene	629.01	59	2,819.0	A
Grape, wine	polyoxyethylene polyol fatty acid esters	67.42	5	158.6	A
Grape, wine	polyoxyethylene polyoxypropylene	201.91	38	1,249.5	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	1,254.49	82	2,426.91	A
Grape, wine	potassium bicarbonate	1,248.98	9	501.2	A
Grape, wine	potassium hydroxide	3.52	14	392.96	A
Grape, wine	potassium nitrate	9.93	10	251.0	A
Grape, wine	potassium silicate	6,736.13	193	6,270.15	A
Grape, wine	propionic acid	5.36	7	107.0	A
Grape, wine	propylene glycol	8.61	5	130.98	A
Grape, wine	pseudomonas fluorescens, strain a506	25.41	2	108.05	A
Grape, wine	pydiflumetofen	14.11	2	108.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	pyraclostrobin	336.17	91	3,430.43	A
Grape, wine	pyraflufen-ethyl	21.38	243	4,893.75	A
Grape, wine	pyrethrins	14.11	51	296.13	A
Grape, wine	pyrimethanil	220.31	15	908.04	A
Grape, wine	pyriofenone	285.08	65	2,922.26	A
Grape, wine	qst 713 strain of dried bacillus subtilis	229.42	12	780.1	A
Grape, wine	quinoxifen	666.59	188	6,797.77	A
Grape, wine	rimsulfuron	176.34	181	3,552.17	A
Grape, wine	sethoxydim	402.02	70	1,264.81	A
Grape, wine	simazine	879.05	26	394.82	A
Grape, wine	sodium hydroxide	0.81	3	19.33	A
Grape, wine	sodium polyacrylate	0.01	1	1.5	A
Grape, wine	sorbitol	3.27	9	200.09	A
Grape, wine	spinetoram	8.02	4	138.05	A
Grape, wine	spinosad	15.03	3	242.1	A
Grape, wine	spirotetramat	1,262.29	276	10,150.93	A
Grape, wine	styrene butadiene copolymer	10.65	3	120.0	A
Grape, wine	sulfoxaflor	169.19	53	1,747.7	A
Grape, wine	sulfur	1,494,474.0	3,074	123,737.92	A
Grape, wine	sulfuric acid	0.29	2	10.98	A
Grape, wine	tall oil	271.59	175	5,517.49	A
Grape, wine	tall oil fatty acids	307.38	138	3,471.72	A
Grape, wine	tebuconazole	1,160.68	303	11,692.42	A
Grape, wine	tetraconazole	75.51	49	1,866.39	A
Grape, wine	thiamethoxam	603.42	102	4,967.47	A
Grape, wine	thiophanate-methyl	2,331.86	69	2,337.32	A
Grape, wine	trichoderma icc 012 asperellum	0.35	1	30.0	A
Grape, wine	trichoderma icc 080 gamsii	0.35	1	30.0	A
Grape, wine	triethanolamine	0.2	4	91.1	A
Grape, wine	trifloxystrobin	348.48	102	3,459.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	triflumizole	0.48	1	2.0	A
Grape, wine	urea dihydrogen sulfate	9.98	2	102.96	A
Grape, wine	vinyl polymer	0.04	4	5.14	A
Grape, wine	xanthan gum	3.27	9	200.09	A
Grape, wine	zinc phosphide	8.0	1	40.0	A
Grass, seed	2,4-d, dimethylamine salt	231.28	16	155.1	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	121.8	84	391.5	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.47	40	135.0	A
Grass, seed	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.82	12	82.0	A
Grass, seed	azoxystrobin	6.62	11	37.6	A
Grass, seed	carfentrazone-ethyl	3.21	56	256.5	A
Grass, seed	clethodim	7.71	20	29.5	A
Grass, seed	clopyralid, monoethanolamine salt	6.29	14	33.5	A
Grass, seed	diethylene glycol	8.76	12	82.0	A
Grass, seed	dimethenamid-p	115.2	18	163.0	A
Grass, seed	dimethylpolysiloxane	0.2	12	82.0	A
Grass, seed	fatty acids, mixed	33.32	44	256.5	A
Grass, seed	flonicamid	0.44	2	5.0	A
Grass, seed	glyphosate, potassium salt	202.91	42	105.5	A
Grass, seed	lambda-cyhalothrin	1.0	16	37.5	A
Grass, seed	mcpa, dimethylamine salt	28.04	15	32.5	A
Grass, seed	metalaxyl	5.15	7	22.5	A
Grass, seed	mineral oil	102.34	40	135.0	A
Grass, seed	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.47	40	135.0	A
Grass, seed	pendimethalin	176.61	38	233.5	A
Grass, seed	propiconazole	8.51	18	60.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	reynoutria sachalinensis	0.98	5	18.0	A
Grass, seed	sethoxydim	0.3	1	1.0	A
Grass, seed	tall oil fatty acids	5.96	40	135.0	A
Grass, seed	tribenuron-methyl	0.56	7	55.0	A
Hops	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.15	3	9.0	A
Hops	carfentrazone-ethyl	0.37	6	19.0	A
Hops	coconut diethanolamide	0.03	3	9.0	A
Hops	dodecylbenzene sulfonic acid	0.12	3	9.0	A
Hops	edta, tetrasodium salt	0.01	3	9.0	A
Hops	glyphosate, isopropylamine salt	15.02	6	18.0	A
Hops	hexythiazox	0.41	2	7.0	A
Hops	isopropyl alcohol	0.04	3	9.0	A
Hops	phosphoric acid	0.02	3	9.0	A
Hops	silicone defoamer	<0.01	3	9.0	A
Hops	sodium xylene sulfonate	0.04	3	9.0	A
Hops	tetrapotassium pyrophosphate	0.02	3	9.0	A
Hops	triethanolamine	0.05	3	9.0	A
Hops	trifluralin	10.99	4	14.33	A
Industrial hemp	azadirachtin	<0.01	1	1,500.0	S
Industrial hemp	hydrogen peroxide	0.08	1	1,500.0	S
Industrial hemp	mineral oil	0.3	1	1,500.0	S
Industrial hemp	peroxyacetic acid	0.01	1	1,500.0	S
Industrial site	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	N/A	4.7	A
Industrial site	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	N/A	71,950.0	S
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.53	N/A	30.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.01	N/A	71,950.0	S
Industrial site	aminocyclopyrachlor, potassium salt	0.34	N/A	2.5	A
Industrial site	butyl alcohol	<0.01	N/A	4.7	A
Industrial site	butyl alcohol	<0.01	N/A	71,950.0	S
Industrial site	chlorsulfuron	0.15	N/A	2.5	A
Industrial site	dimethylpolysiloxane	<0.01	N/A	4.7	A
Industrial site	dimethylpolysiloxane	<0.01	N/A	71,950.0	S
Industrial site	dithiopyr	1.23	N/A	2.5	A
Industrial site	glyphosate, isopropylamine salt	19.72	N/A	30.7	A
Industrial site	glyphosate, isopropylamine salt	0.09	N/A	71,950.0	S
Industrial site	indaziflam	1.58	N/A	23.5	A
Industrial site	isoxaben	0.3	N/A	2.5	A
Industrial site	lecithin	13.06	N/A	30.7	A
Industrial site	lecithin	0.02	N/A	71,950.0	S
Industrial site	methylated soybean oil	6.53	N/A	30.7	A
Industrial site	methylated soybean oil	0.01	N/A	71,950.0	S
Industrial site	rimsulfuron	1.09	N/A	23.5	A
Industrial site	sulfentrazone	5.73	N/A	23.5	A
Industrial site	triclopyr choline	0.11	N/A	4.7	A
Industrial site	triclopyr choline	0.04	N/A	71,950.0	S
Kale	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.68	1	9.9	A
Kale	calcium chloride	1.1	2	24.9	A
Kale	citric acid	3.06	2	24.9	A
Kale	dimethoate	2.45	1	9.9	A
Kale	dimethylpolysiloxane	1.68	1	9.9	A
Kale	flupyradifurone	1.8	1	9.9	A
Kale	methomyl	6.12	1	9.9	A
Kale	polyoxyethylene polyol fatty acid esters	1.68	1	9.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	potash soap	62.45	1	15.0	A
Kale	pyrethrins	0.69	1	15.0	A
Kale	trifluralin	9.13	2	18.0	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	31.07	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	101.53	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	11.31	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.37	N/A	N/A	N/A
Landscape maintenance	abamectin	0.24	N/A	N/A	N/A
Landscape maintenance	acephate	0.23	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.43	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	16.44	N/A	N/A	N/A
Landscape maintenance	allyloxypolyethylene glycol acetate	0.11	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.16	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.98	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.8	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.74	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	4.84	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	24.16	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	17.7	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	7.83	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	15.66	N/A	N/A	N/A
Landscape maintenance	azadirachtin	<0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	18.03	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	<0.01	N/A	N/A	N/A
Landscape maintenance	benzenesulfonic acid, c10-16-alkyl derivatives	0.03	N/A	N/A	N/A
Landscape maintenance	benzovindiflupyr	0.7	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.4	N/A	N/A	N/A
Landscape maintenance	bifenazate	0.66	N/A	N/A	N/A
Landscape maintenance	bifenthrin	1.38	N/A	N/A	N/A
Landscape maintenance	boric acid	47.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carbon dioxide	6.82	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	3.46	N/A	N/A	N/A
Landscape maintenance	chlorantranilprole	1.63	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.07	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	246.68	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	16.03	N/A	N/A	N/A
Landscape maintenance	citric acid	0.01	N/A	N/A	N/A
Landscape maintenance	clethodim	28.79	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	23.38	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.25	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.01	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	39.82	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	8.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cyazofamid	5.08	N/A	N/A	N/A
Landscape maintenance	ddvp	21.15	N/A	N/A	N/A
Landscape maintenance	ddvp, other related	0.54	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.56	N/A	N/A	N/A
Landscape maintenance	dicamba	5.13	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.5	N/A	N/A	N/A
Landscape maintenance	difenoconazole	2.86	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	1.51	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	3.64	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.13	N/A	N/A	N/A
Landscape maintenance	dinotefuran	2.09	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.03	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	0.01	1	0.5	A
Landscape maintenance	diquat dibromide	206.74	N/A	N/A	N/A
Landscape maintenance	dithiopyr	233.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dodecylbenzene sulfonic acid	0.04	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	61.34	N/A	N/A	N/A
Landscape maintenance	ethanolamine	0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	124.61	N/A	N/A	N/A
Landscape maintenance	ethofumesate	44.17	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.3	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	8.98	N/A	N/A	N/A
Landscape maintenance	fluazinam	9.07	N/A	N/A	N/A
Landscape maintenance	fludioxonil	0.6	N/A	N/A	N/A
Landscape maintenance	flumioxazin	13.67	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.62	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.02	N/A	N/A	N/A
Landscape maintenance	fluridone	2.18	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	1.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flutolanil	16.8	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	5.91	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.18	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	19.4	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	0.62	1	1.0	A
Landscape maintenance	glufosinate-ammonium	753.31	N/A	N/A	N/A
Landscape maintenance	glycerol	0.01	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	0.15	1	0.5	A
Landscape maintenance	glyphosate, isopropylamine salt	2,033.71	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	33.78	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,282.34	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.73	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.15	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.33	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	6.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imazosulfuron	9.33	N/A	N/A	N/A
Landscape maintenance	imidacloprid	139.95	N/A	N/A	N/A
Landscape maintenance	indaziflam	20.51	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.91	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.06	N/A	N/A	N/A
Landscape maintenance	iprodione	30.98	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.7	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.02	N/A	N/A	N/A
Landscape maintenance	isoxaben	39.24	N/A	N/A	N/A
Landscape maintenance	lecithin	59.85	N/A	N/A	N/A
Landscape maintenance	mancozeb	40.32	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	11.95	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	5.63	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	2.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mecoprop-p	2.88	N/A	N/A	N/A
Landscape maintenance	mefenoxam	0.31	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.01	N/A	N/A	N/A
Landscape maintenance	metconazole	124.75	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.01	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	65.37	N/A	N/A	N/A
Landscape maintenance	mineral oil	47.34	N/A	N/A	N/A
Landscape maintenance	msma	0.75	N/A	N/A	N/A
Landscape maintenance	myclobutanil	2.54	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.64	N/A	N/A	N/A
Landscape maintenance	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	0.71	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	25.14	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	7.38	N/A	N/A	N/A
Landscape maintenance	oryzalin	44.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxadiazon	0.3	N/A	N/A	N/A
Landscape maintenance	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.08	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	193.54	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	13.28	N/A	N/A	N/A
Landscape maintenance	pendimethalin	122.48	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.23	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	4.13	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.03	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.02	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.21	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.05	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	<0.01	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol diacetate	0.01	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.43	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	5.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polymerized pinene	2.79	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	0.33	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.09	N/A	N/A	N/A
Landscape maintenance	polysorbate 65	0.14	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	77.06	N/A	N/A	N/A
Landscape maintenance	prodiamine	159.88	N/A	N/A	N/A
Landscape maintenance	propiconazole	16.6	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.38	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	12.77	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.05	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.23	N/A	N/A	N/A
Landscape maintenance	quinclorac	2.71	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	1.69	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	1.79	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	silicone defoamer	<0.01	N/A	N/A	N/A
Landscape maintenance	sodium hydroxide	<0.01	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.01	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	0.14	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.26	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.67	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	3.6	N/A	N/A	N/A
Landscape maintenance	tebuconazole	14.19	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.01	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	9.88	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.36	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	30.62	N/A	N/A	N/A
Landscape maintenance	topramezone	0.01	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	87.45	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	115.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, triethylamine salt	129.65	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.01	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	1.93	N/A	N/A	N/A
Landscape maintenance	trifluralin	14.47	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	59.68	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.58	N/A	N/A	N/A
Melon	abamectin	14.58	15	891.65	A
Melon	acetamiprid	150.47	24	2,002.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.56	5	163.0	A
Melon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.71	3	23.1	A
Melon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.34	5	14.0	A
Melon	ammonium sulfate	10.56	1	28.0	A
Melon	azoxystrobin	4.02	7	47.76	A
Melon	bacillus pumilus, strain qst 2808	4.2	1	70.0	A
Melon	bifenazate	0.5	1	7.7	A
Melon	bifenthrin	133.89	20	1,387.35	A
Melon	burkholderia sp strain a396 cells and fermentation media	4.33	1	2.0	A
Melon	butyl alcohol	1.44	1	70.0	A
Melon	carbaryl	224.79	11	233.5	A
Melon	chlorantraniliprole	55.57	20	985.5	A
Melon	chlorothalonil	13.06	2	15.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	cyantraniliprole	0.53	1	6.0	A
Melon	cyflufenamid	0.13	3	6.0	A
Melon	cymoxanil	0.96	1	7.7	A
Melon	diazinon	149.52	9	49.34	A
Melon	diethylene glycol	0.05	1	2.0	A
Melon	dimethylpolysiloxane	0.02	3	100.0	A
Melon	famoxadone	0.96	1	7.7	A
Melon	fatty acids, mixed	0.08	1	2.0	A
Melon	flonicamid	12.78	4	158.0	A
Melon	fluopicolide	0.12	1	7.7	A
Melon	flupyradifurone	1.58	2	15.4	A
Melon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.24	2	80.0	A
Melon	imidacloprid	60.16	6	164.15	A
Melon	kaolin	20,406.0	17	547.5	A
Melon	lambda-cyhalothrin	37.83	25	1,258.5	A
Melon	lecithin	2.44	4	12.0	A
Melon	mandipropamid	1.0	1	7.7	A
Melon	mefenoxam	34.43	6	45.76	A
Melon	methylated soybean oil	1.22	4	12.0	A
Melon	mineral oil	60.16	3	118.0	A
Melon	oxathiapiprolin	0.12	1	7.7	A
Melon	poly-i-para-menthene	5.05	2	20.4	A
Melon	polyethylene glycol	1.78	2	80.0	A
Melon	polyoxyethylene sorbitol, mixed ether ester	10.59	1	70.0	A
Melon	sethoxydim	12.62	2	48.0	A
Melon	sodium lauryl ether sulfate	0.6	3	23.1	A
Melon	spinosad	0.84	1	13.6	A
Melon	sulfur	11,466.0	6	585.0	A
Melon	tall oil fatty acids	1.66	2	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	xylene	3.0	1	1.14	A
Mint	flonicamid	0.18	1	2.0	A
Mint	napropamide	3.65	1	2.0	A
N-grnhs flower	imidacloprid	<0.01	N/A	15.0	U
N-grnhs flower	mefenoxam	0.08	N/A	0.25	A
N-grnhs flower	mefenoxam, other related	<0.01	N/A	0.25	A
N-grnhs flower	thiophanate-methyl	0.68	1	0.25	A
N-grnhs plants in containers	mefenoxam	0.06	N/A	0.11	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	N/A	0.11	A
N-grnhs plants in containers	pyraclostrobin	0.04	N/A	0.5	A
N-grnhs plants in containers	pyraclostrobin	<0.01	1	16.0	S
N-grnhs plants in containers	thiophanate-methyl	<0.01	N/A	200.0	S
N-grnhs transplants	(s)-kinoprene	0.1	N/A	4,000.0	S
N-grnhs transplants	abamectin	<0.01	N/A	600.0	S
N-grnhs transplants	acequinocyl	<0.01	N/A	600.0	S
N-grnhs transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	1	0.25	A
N-grnhs transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	1	0.25	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.94	N/A	63,200.0	S
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	<0.01	N/A	22,000.0	S
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.08	3	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	2	2.0	A
N-grnhs transplants	bifenazate	0.05	N/A	9,000.0	S
N-grnhs transplants	boscalid	0.03	N/A	18,400.0	S
N-grnhs transplants	boscalid	<0.01	N/A	1.0	U
N-grnhs transplants	chlorothalonil	0.19	1	0.12	A
N-grnhs transplants	clethodim	0.26	N/A	22,000.0	S
N-grnhs transplants	copper hydroxide	1.83	10	7.5	A
N-grnhs transplants	copper hydroxide	0.14	N/A	7,000.0	S
N-grnhs transplants	copper oxide (ous)	3.36	4	3.5	A
N-grnhs transplants	copper oxychloride	2.02	10	7.5	A
N-grnhs transplants	copper oxychloride	0.15	N/A	7,000.0	S
N-grnhs transplants	dimethylpolysiloxane	<0.01	N/A	22,000.0	S
N-grnhs transplants	glufosinate-ammonium	0.73	N/A	22,000.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	2.0	N/A	22,000.0	S
N-grnhs transplants	hydrogen peroxide	0.31	1	0.5	A
N-grnhs transplants	imidacloprid	0.02	N/A	6,400.0	S
N-grnhs transplants	iprodione	0.29	2	0.8	A
N-grnhs transplants	mineral oil	4.35	N/A	29,000.0	S
N-grnhs transplants	myclobutanil	<0.01	N/A	2,400.0	S
N-grnhs transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	N/A	22,000.0	S
N-grnhs transplants	peroxyacetic acid	0.02	1	0.5	A
N-grnhs transplants	piperonyl butoxide	0.21	N/A	12,300.0	S
N-grnhs transplants	piperonyl butoxide	0.01	N/A	1.0	U
N-grnhs transplants	potash soap	0.39	N/A	4,000.0	S
N-grnhs transplants	propylene glycol	0.05	N/A	22,000.0	S
N-grnhs transplants	pyraclostrobin	0.07	N/A	18,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	pyraclostrobin	<0.01	N/A	1.0	U
N-grnhs transplants	pyrethrins	0.02	N/A	12,300.0	S
N-grnhs transplants	pyrethrins	<0.01	N/A	1.0	U
N-grnhs transplants	pyriproxyfen	0.03	N/A	8,800.0	S
N-grnhs transplants	spinosad	0.42	5	4.0	A
N-grnhs transplants	spinosad	<0.01	N/A	9,000.0	S
N-grnhs transplants	spinosad	<0.01	N/A	2.0	U
N-grnhs transplants	spiromesifen	0.05	N/A	4,800.0	S
N-grnhs transplants	sulfuric acid	0.02	N/A	22,000.0	S
N-grnhs transplants	tall oil	0.04	N/A	22,000.0	S
N-grnhs transplants	thiophanate-methyl	0.71	2	1.0	A
N-grnhs transplants	triethanolamine	<0.01	N/A	22,000.0	S
N-outdr flower	2,4-d, dimethylamine salt	122.82	18	90.9	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.04	55	151.7	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.62	26	58.5	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.91	2	9.0	A
N-outdr flower	azoxystrobin	8.52	13	43.4	A
N-outdr flower	carfentrazone-ethyl	0.86	27	59.0	A
N-outdr flower	clethodim	37.53	26	176.5	A
N-outdr flower	clopyralid, monoethanolamine salt	6.29	15	33.5	A
N-outdr flower	diethylene glycol	0.73	2	9.0	A
N-outdr flower	dimethenamid-p	1.87	4	2.5	A
N-outdr flower	dimethylpolysiloxane	0.02	2	9.0	A
N-outdr flower	fatty acids, mixed	9.85	29	93.2	A
N-outdr flower	flonicamid	0.44	2	5.0	A
N-outdr flower	glyphosate, potassium salt	116.37	22	81.0	A
N-outdr flower	lambda-cyhalothrin	0.61	12	24.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	mcpa, dimethylamine salt	29.95	15	26.5	A
N-outdr flower	metalaxyl	5.15	7	22.5	A
N-outdr flower	mineral oil	43.2	26	58.5	A
N-outdr flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.62	26	58.5	A
N-outdr flower	napropamide	328.61	3	120.0	A
N-outdr flower	oleic acid, methyl ester	136.45	3	144.0	A
N-outdr flower	pendimethalin	44.74	30	66.0	A
N-outdr flower	pinoxaden	0.42	4	9.0	A
N-outdr flower	propiconazole	9.92	20	70.9	A
N-outdr flower	reynoutria sachalinensis	0.98	5	18.0	A
N-outdr flower	tall oil fatty acids	2.51	26	58.5	A
N-outdr transplants	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.66	2	43.0	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	1.25	4	17.0	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.79	5	23.0	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.51	3	85.7	A
N-outdr transplants	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.28	3	85.7	A
N-outdr transplants	ammonium propionate	28.28	3	85.7	A
N-outdr transplants	ammonium sulfate	72.01	11	211.26	A
N-outdr transplants	azoxystrobin	4.01	11	35.1	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	1.5	A
N-outdr transplants	benzoic acid	0.72	4	125.7	A
N-outdr transplants	beta-cyfluthrin	0.99	3	44.25	A
N-outdr transplants	bifenthrin	0.09	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	carfentrazone-ethyl	1.11	1	75.0	A
N-outdr transplants	chlorothalonil	30.13	7	26.75	A
N-outdr transplants	citric acid	14.14	3	85.7	A
N-outdr transplants	clethodim	15.12	2	115.0	A
N-outdr transplants	copper hydroxide	68.65	28	97.57	A
N-outdr transplants	copper oxide (ous)	6.71	2	6.5	A
N-outdr transplants	copper oxychloride	0.71	1	1.5	A
N-outdr transplants	cymoxanil	2.47	4	20.0	A
N-outdr transplants	dimethyl alkyl tertiary amines	0.78	4	125.7	A
N-outdr transplants	dimethylpolysiloxane	0.03	4	108.56	A
N-outdr transplants	diphacinone	0.01	3	30.0	A
N-outdr transplants	famoxadone	2.47	4	20.0	A
N-outdr transplants	fluazifop-p-butyl	0.53	1	6.0	A
N-outdr transplants	fluopyram	4.56	3	44.25	A
N-outdr transplants	glufosinate-ammonium	97.87	7	84.56	A
N-outdr transplants	glyphosate, isopropylamine salt	140.14	7	108.0	A
N-outdr transplants	glyphosate, potassium salt	94.56	2	45.7	A
N-outdr transplants	hydrogen peroxide	53.49	14	57.2	A
N-outdr transplants	imidacloprid	21.56	7	119.65	A
N-outdr transplants	isoxaben	67.55	3	67.56	A
N-outdr transplants	lecithin	15.28	3	85.7	A
N-outdr transplants	mancozeb	76.04	11	59.02	A
N-outdr transplants	mandipropamid	0.26	2	2.0	A
N-outdr transplants	methoxyfenozide	0.37	2	3.5	A
N-outdr transplants	methylated soybean oil	27.34	4	125.7	A
N-outdr transplants	mineral oil	74.25	3	87.0	A
N-outdr transplants	myclobutanil	0.19	2	1.55	A
N-outdr transplants	oleic acid, ethyl ester	29.79	1	40.0	A
N-outdr transplants	oleic acid, methyl ester	71.32	3	85.7	A
N-outdr transplants	oxyfluorfen	4.69	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	pendimethalin	215.26	5	57.0	A
N-outdr transplants	peroxyacetic acid	3.95	14	57.2	A
N-outdr transplants	polyacrylamide polymer	0.66	3	102.56	A
N-outdr transplants	polyethylene glycol	1.34	4	17.0	A
N-outdr transplants	polyethylene glycol stearate	7.45	1	40.0	A
N-outdr transplants	sethoxydim	14.02	1	40.0	A
N-outdr transplants	sodium polyacrylate	0.71	3	85.7	A
N-outdr transplants	spinosad	0.81	3	6.5	A
N-outdr transplants	spirotetramat	5.67	4	45.4	A
N-outdr transplants	tall oil fatty acids	1.34	4	17.0	A
N-outdr transplants	tebuconazole	4.56	3	44.25	A
N-outdr transplants	trifluralin	48.49	2	20.0	A
Nectarine	copper hydroxide	0.83	1	0.3	A
Nectarine	copper oxide (ous)	20.14	1	3.0	A
Nectarine	esfenvalerate	0.02	1	0.3	A
Nectarine	glyphosate, potassium salt	3.31	2	0.6	A
Nectarine	mineral oil	10.56	1	0.3	A
Nectarine	oryzalin	1.25	1	0.3	A
Nectarine	oxyfluorfen	0.6	1	0.3	A
Nectarine	propiconazole	0.03	1	0.3	A
Nectarine	simazine	0.58	1	0.3	A
Nectarine	spinetoram	0.03	1	0.3	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	1,293.52	32	1,554.6	A
Oat (forage - fodder)	alkyl (c8,c10) polyglucoside	15.58	4	132.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.93	8	527.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.73	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.08	5	428.0	A
Oat (forage - fodder)	ammonium nitrate	2.08	5	428.0	A
Oat (forage - fodder)	ammonium propionate	3.77	1	40.0	A
Oat (forage - fodder)	ammonium sulfate	94.58	12	641.0	A
Oat (forage - fodder)	benzoic acid	16.27	37	2,862.6	A
Oat (forage - fodder)	bromoxynil heptanoate	14.45	3	42.0	A
Oat (forage - fodder)	bromoxynil octanoate	50.91	8	97.0	A
Oat (forage - fodder)	butyl alcohol	5.66	7	519.0	A
Oat (forage - fodder)	carfentrazone-ethyl	8.59	12	677.0	A
Oat (forage - fodder)	chlorantraniliprole	5.86	1	100.0	A
Oat (forage - fodder)	citric acid	2.26	3	81.0	A
Oat (forage - fodder)	clopyralid, monoethanolamine salt	8.01	1	8.0	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	7.74	2	41.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	17.78	37	2,862.6	A
Oat (forage - fodder)	dimethylpolysiloxane	0.06	10	551.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	glycerol	2.06	2	41.0	A
Oat (forage - fodder)	isopropyl alcohol	0.1	1	8.0	A
Oat (forage - fodder)	lambda-cyhalothrin	2.93	1	100.0	A
Oat (forage - fodder)	lecithin	1.57	2	24.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	412.37	17	1,225.0	A
Oat (forage - fodder)	methylated soybean oil	622.87	39	2,886.6	A
Oat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.13	2	24.0	A
Oat (forage - fodder)	oleic acid, ethyl ester	19.2	1	100.0	A
Oat (forage - fodder)	phosphoric acid	0.64	2	41.0	A
Oat (forage - fodder)	polyacrylamide polymer	0.38	6	131.0	A
Oat (forage - fodder)	polyethylene glycol	0.66	1	8.0	A
Oat (forage - fodder)	polyethylene glycol stearate	4.8	1	100.0	A
Oat (forage - fodder)	sodium hydroxide	1.13	2	41.0	A
Oat (forage - fodder)	sodium polyacrylate	0.09	1	40.0	A
Oat (forage - fodder)	tribenuron-methyl	0.85	3	136.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	vinyl polymer	1.36	3	176.0	A
Okra	acetamiprid	2.1	1	5.6	A
Okra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.6	1	5.6	A
Okra	bifenthrin	2.62	1	5.6	A
Okra	butyl alcohol	0.69	1	5.6	A
Okra	calcium chloride	0.28	1	5.6	A
Okra	citric acid	0.77	1	5.6	A
Okra	dimethylpolysiloxane	0.01	1	5.6	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	162.11	123	4,518.71	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	181.37	56	1,603.59	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.91	9	273.23	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	420.06	44	908.52	A
Olive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	105.2	16	462.71	A
Olive	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	24.67	4	204.89	A
Olive	alpha-pinene beta-pinene copolymer	1,883.03	104	2,948.81	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.15	1	3.0	A
Olive	ammonium nitrate	0.39	4	29.44	A
Olive	ammonium sulfate	494.54	58	1,734.63	A
Olive	azadirachtin	8.33	7	295.0	A
Olive	benzoic acid	0.03	1	4.44	A
Olive	carbaryl	16.12	3	16.8	A
Olive	carfentrazone-ethyl	15.12	19	683.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	citric acid	72.06	49	1,504.9	A
Olive	clethodim	120.86	33	967.41	A
Olive	copper hydroxide	20,037.86	128	5,066.61	A
Olive	copper oxychloride	47.52	7	39.9	A
Olive	diethylene glycol	0.06	1	3.0	A
Olive	dimethyl alkyl tertiary amines	0.03	1	4.44	A
Olive	dimethylpolysiloxane	0.12	6	203.29	A
Olive	diphacinone	<0.01	2	4.0	U
Olive	diuron	287.48	3	143.6	A
Olive	fatty acids, methyl esters	690.74	22	665.61	A
Olive	fatty acids, mixed	0.1	1	3.0	A
Olive	fenpropathrin	16.27	1	65.0	A
Olive	fluazifop-p-butyl	40.85	4	108.5	A
Olive	flumioxazin	39.83	6	196.25	A
Olive	glufosinate-ammonium	3,020.01	80	2,446.21	A
Olive	glycerol	158.0	44	1,360.9	A
Olive	glyphosate, isopropylamine salt	3,411.63	65	1,710.41	A
Olive	glyphosate, potassium salt	3,057.35	33	908.44	A
Olive	heptamethyltrisiloxane ethoxylated	134.69	9	384.64	A
Olive	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	112.24	9	384.64	A
Olive	indaziflam	7.3	10	247.31	A
Olive	isopropyl alcohol	0.83	1	10.0	A
Olive	lecithin	105.2	16	462.71	A
Olive	methylated soybean oil	1,444.26	30	1,009.08	A
Olive	mineral oil	3,821.41	186	5,948.78	A
Olive	oleic acid, methyl ester	490.91	16	462.71	A
Olive	oxyfluorfen	856.45	42	1,214.05	A
Olive	pendimethalin	2,083.1	22	726.7	A
Olive	penoxsulam	2.01	1	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	phosphoric acid	52.18	45	1,370.9	A
Olive	poly-i-para-menthene	211.78	6	428.0	A
Olive	polyacrylamide polymer	16.15	47	1,392.65	A
Olive	polyethylene glycol	2.73	3	31.75	A
Olive	polymerized pinene	1,094.9	19	1,569.9	A
Olive	pyraflufen-ethyl	0.79	7	148.11	A
Olive	saflufenacil	5.77	3	132.0	A
Olive	silicone defoamer	0.68	18	601.0	A
Olive	simazine	431.35	3	143.6	A
Olive	sodium hydroxide	86.58	44	1,360.9	A
Olive	spinosad	0.01	4	99.74	A
Olive	tall oil	24.08	9	273.23	A
Olive	tall oil fatty acids	2.73	3	31.75	A
Olive	triethanolamine	0.51	9	273.23	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.04	4	61.5	A
Onion, dry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.64	9	90.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.32	3	39.0	A
Onion, dry	azoxystrobin	16.45	4	65.5	A
Onion, dry	boscalid	5.95	2	20.0	A
Onion, dry	carfentrazone-ethyl	0.16	2	11.0	A
Onion, dry	chlorothalonil	103.97	3	55.5	A
Onion, dry	clethodim	1.82	1	10.0	A
Onion, dry	copper hydroxide	116.04	8	127.0	A
Onion, dry	cymoxanil	5.38	4	43.0	A
Onion, dry	dimethomorph	3.94	2	20.0	A
Onion, dry	famoxadone	5.38	4	43.0	A
Onion, dry	fenamidone	1.77	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	glufosinate-ammonium	5.7	2	11.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	0.99	2	11.0	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.26	5	62.5	A
Onion, dry	lambda-cyhalothrin	0.27	1	10.0	A
Onion, dry	lecithin	6.63	3	39.0	A
Onion, dry	mancozeb	342.55	10	156.0	A
Onion, dry	mefenoxam	6.85	4	68.5	A
Onion, dry	methylated soybean oil	9.75	5	50.0	A
Onion, dry	pendimethalin	28.36	3	23.3	A
Onion, dry	polyethylene glycol	1.56	4	61.5	A
Onion, dry	reynoutria sachalinensis	2.17	1	10.0	A
Onion, dry	sodium lauryl ether sulfate	3.04	9	90.0	A
Onion, dry	spinetoram	4.11	5	59.0	A
Onion, dry	tall oil fatty acids	1.52	4	61.5	A
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.91	5	44.0	A
Orange	spinosad	5.45	5	44.0	A
Orchardgrass	2,4-d, dimethylamine salt	119.91	2	178.0	A
Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.86	2	178.0	A
Orchardgrass	benzoic acid	4.1	11	721.0	A
Orchardgrass	butyl alcohol	1.84	2	178.0	A
Orchardgrass	calcium chloride	5.7	9	543.0	A
Orchardgrass	citric acid	15.84	9	543.0	A
Orchardgrass	dimethyl alkyl tertiary amines	4.48	11	721.0	A
Orchardgrass	dimethylpolysiloxane	0.02	2	178.0	A
Orchardgrass	methylated soybean oil	156.74	11	721.0	A
Orchardgrass	oleic acid, ethyl ester	404.57	9	543.0	A
Orchardgrass	pendimethalin	1,152.08	9	543.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	polyethylene glycol stearate	101.14	9	543.0	A
Parsley	bensulide	301.61	2	50.7	A
Pastureland	2,4-d, dimethylamine salt	834.77	9	765.7	A
Pastureland	4-(2,4-db), dimethylamine salt	140.45	1	120.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.93	4	248.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.16	5	25.0	A
Pastureland	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.58	5	25.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.1	1	60.0	A
Pastureland	aminopyralid, triisopropanolamine salt	11.57	2	55.0	A
Pastureland	benzoic acid	0.68	1	120.0	A
Pastureland	bromoxynil octanoate	72.8	1	73.0	A
Pastureland	butyl alcohol	2.47	1	120.0	A
Pastureland	carfentrazone-ethyl	0.94	1	73.0	A
Pastureland	dimethyl alkyl tertiary amines	0.75	1	120.0	A
Pastureland	dimethylpolysiloxane	0.49	11	170.0	A
Pastureland	diphacinone	<0.01	1	10.0	A
Pastureland	diphacinone	<0.01	4	5.0	U
Pastureland	glyphosate, isopropylamine salt	15.85	2	10.0	A
Pastureland	glyphosate, potassium salt	68.96	5	25.0	A
Pastureland	heptamethyltrisiloxane ethoxylated	2.11	5	25.0	A
Pastureland	lecithin	22.53	6	85.0	A
Pastureland	methylated soybean oil	37.36	7	205.0	A
Pastureland	oleic acid, methyl ester	14.01	5	25.0	A
Pastureland	oxyfluorfen	55.79	7	35.0	A
Pastureland	pendimethalin	787.92	6	557.0	A
Pastureland	polyacrylamide polymer	3.32	10	825.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	polyethylene glycol	5.98	3	128.0	A
Pastureland	tall oil fatty acids	5.98	3	128.0	A
Pastureland	triclopyr, butoxyethyl ester	29.61	5	25.0	A
Pastureland	triclopyr, triethylamine salt	71.8	1	60.0	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.4	1	1.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.02	1	1.0	A
Peach	ammonium sulfate	1.72	1	12.5	A
Peach	azadirachtin	0.03	1	1.0	A
Peach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.54	1	1.0	A
Peach	boscalid	0.5	1	2.5	A
Peach	burkholderia sp strain a396 cells and fermentation media	4.33	1	1.0	A
Peach	chlorothalonil	7.54	1	2.5	A
Peach	citric acid	0.23	1	12.5	A
Peach	copper hydroxide	1.94	1	0.7	A
Peach	copper oxide (ous)	20.14	1	3.0	A
Peach	esfenvalerate	0.04	1	0.7	A
Peach	glycerol	1.25	1	12.5	A
Peach	glyphosate, potassium salt	7.72	2	1.4	A
Peach	heptamethyltrisiloxane ethoxylated	1.05	1	12.5	A
Peach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.88	1	12.5	A
Peach	methylated soybean oil	6.84	1	12.5	A
Peach	mineral oil	42.73	3	4.2	A
Peach	oryzalin	2.91	1	0.7	A
Peach	oxyfluorfen	1.4	1	0.7	A
Peach	paraquat dichloride	17.47	1	12.5	A
Peach	phosphoric acid	0.39	1	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	poly-i-para-menthene	0.74	2	2.0	A
Peach	polyacrylamide polymer	0.13	1	12.5	A
Peach	propiconazole	0.08	1	0.7	A
Peach	pyraclostrobin	0.26	1	2.5	A
Peach	pyrethrins	0.04	1	1.0	A
Peach	pyrimethanil	0.68	1	2.5	A
Peach	saflufenacil	0.55	1	12.5	A
Peach	simazine	1.35	1	0.7	A
Peach	sodium hydroxide	0.69	1	12.5	A
Peach	spinetoram	0.08	1	0.7	A
Peach	tall oil	0.03	1	1.0	A
Pear	4-nonylphenol, formaldehyde resin, propoxylated	86.93	48	560.0	A
Pear	abamectin	2.42	5	151.0	A
Pear	acibenzolar-s-methyl	10.88	6	174.0	A
Pear	alkyl (c8,c10) polyglucoside	1.36	3	10.78	A
Pear	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.73	42	467.5	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.73	51	570.78	A
Pear	alpha-pinene beta-pinene copolymer	161.22	50	614.5	A
Pear	ammonium sulfate	3.44	3	10.78	A
Pear	aureobasidium pullulans strain dsm 14940	0.15	1	0.75	A
Pear	aureobasidium pullulans strain dsm 14941	0.15	1	0.75	A
Pear	bacillus thuringiensis, subsp. aizawai, strain abts-1857	27.0	3	50.0	A
Pear	burkholderia sp strain a396 cells and fermentation media	69.24	1	16.0	A
Pear	chlorantraniliprole	3.15	2	32.0	A
Pear	codling moth granulosis virus	0.07	22	414.0	A
Pear	copper hydroxide	695.45	114	1,319.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	copper oxychloride	754.5	110	1,255.5	A
Pear	e,e-8,10-dodecadien-1-ol	28.2	15	275.0	A
Pear	e-8-dodecenyl acetate	0.1	1	16.0	A
Pear	esfenvalerate	3.62	2	58.0	A
Pear	fatty acids, methyl esters	17.52	3	10.78	A
Pear	gibberellins	0.04	1	10.0	A
Pear	glufosinate-ammonium	19.02	2	20.78	A
Pear	glyphosate, isopropylamine salt	5.56	1	2.78	A
Pear	kasugamycin hydrochloride	23.82	16	239.0	A
Pear	lambda-cyhalothrin	3.56	6	89.0	A
Pear	lauryl alcohol	15.83	15	275.0	A
Pear	lime-sulfur	6,565.6	14	265.0	A
Pear	mancozeb	1,182.28	42	569.83	A
Pear	methoxyfenozide	7.34	2	26.0	A
Pear	mineral oil	52,247.26	174	2,798.5	A
Pear	myristyl alcohol	3.22	15	275.0	A
Pear	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.62	8	147.0	A
Pear	n6-benzyl adenine	11.46	3	102.0	A
Pear	naa, ammonium salt	1.25	1	14.0	A
Pear	naa, potassium salt	12.86	7	150.5	A
Pear	oxyfluorfen	13.54	1	18.0	A
Pear	oxytetracycline hydrochloride	207.08	92	1,133.0	A
Pear	oxytetracycline hydrochloride, other related	1.91	92	1,133.0	A
Pear	pendimethalin	68.18	1	18.0	A
Pear	polybutenes	8.63	8	147.0	A
Pear	qst 713 strain of dried bacillus subtilis	2.73	3	48.0	A
Pear	reynoutria sachalinensis	3.47	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	rimsulfuron	1.13	1	18.0	A
Pear	sethoxydim	2.8	2	8.0	A
Pear	spinetoram	22.21	6	203.0	A
Pear	spinosad	27.83	15	248.0	A
Pear	streptomycin sulfate	193.58	24	531.5	A
Pear	sulfur	742.8	29	297.0	A
Pear	tall oil	13.37	48	560.0	A
Pear	tall oil fatty acids	0.54	8	147.0	A
Pear	z-8-dodecenol	0.02	1	16.0	A
Pear	z-8-dodecenyl acetate	1.57	1	16.0	A
Pear	ziram	133.02	3	29.17	A
Peas	poly-i-para-menthene	14.51	7	57.01	A
Peas	spinosad	2.84	4	45.38	A
Pecan	acetamiprid	51.91	5	291.39	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.33	7	176.0	A
Pecan	ammonium sulfate	14.58	4	91.0	A
Pecan	beta-cyfluthrin	6.27	4	282.39	A
Pecan	bifenthrin	2.55	1	25.0	A
Pecan	carfentrazone-ethyl	2.35	3	80.0	A
Pecan	citric acid	1.94	4	91.0	A
Pecan	clethodim	13.24	4	106.0	A
Pecan	dimethylpolysiloxane	15.05	4	282.39	A
Pecan	fatty acids, methyl esters	272.6	6	151.0	A
Pecan	glufosinate-ammonium	181.0	7	149.88	A
Pecan	glycerol	10.64	4	91.0	A
Pecan	glyphosate, isopropylamine salt	18.56	1	12.37	A
Pecan	glyphosate, potassium salt	185.5	3	59.75	A
Pecan	heptamethyltrisiloxane ethoxylated	3.23	2	28.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.69	2	28.75	A
Pecan	imidacloprid	15.09	5	307.39	A
Pecan	indaziflam	1.05	1	16.0	A
Pecan	isopropyl alcohol	2.08	1	25.0	A
Pecan	methylated soybean oil	21.02	2	28.75	A
Pecan	oxyfluorfen	63.29	4	86.0	A
Pecan	pendimethalin	75.76	1	20.0	A
Pecan	penoxsulam	0.33	1	16.0	A
Pecan	phosphoric acid	11.11	5	116.0	A
Pecan	polyacrylamide polymer	1.07	4	91.0	A
Pecan	polyoxyethylene polyoxypropylene	59.43	4	282.39	A
Pecan	pyraflufen-ethyl	0.11	1	20.0	A
Pecan	sodium hydroxide	5.83	4	91.0	A
Pepper, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.37	3	50.43	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	7.55	7	54.06	A
Pepper, fruiting	abamectin	0.57	6	37.83	A
Pepper, fruiting	acetamiprid	0.84	1	15.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	377.17	21	1,033.8	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.14	1	87.19	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.18	5	421.85	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.3	5	227.11	A
Pepper, fruiting	ammonium nitrate	0.93	5	421.85	A
Pepper, fruiting	ammonium sulfate	22.92	5	421.85	A
Pepper, fruiting	azoxystrobin	24.45	5	133.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	bacillus pumilus, strain qst 2808	19.57	7	326.0	A
Pepper, fruiting	beta-cyfluthrin	2.22	8	83.43	A
Pepper, fruiting	bifenthrin	63.07	11	408.1	A
Pepper, fruiting	butyl alcohol	41.81	12	688.6	A
Pepper, fruiting	calcium chloride	11.45	9	418.14	A
Pepper, fruiting	carbaryl	30.52	1	87.19	A
Pepper, fruiting	castor oil ethoxylate	7.56	8	71.06	A
Pepper, fruiting	chlorantraniliprole	47.22	12	484.1	A
Pepper, fruiting	citric acid	31.81	9	418.14	A
Pepper, fruiting	clethodim	0.57	1	5.83	A
Pepper, fruiting	cyantraniliprole	3.82	6	33.43	A
Pepper, fruiting	difenoconazole	3.6	3	55.1	A
Pepper, fruiting	dimethoate	11.2	8	332.7	A
Pepper, fruiting	dimethylpolysiloxane	0.42	12	688.6	A
Pepper, fruiting	esfenvalerate	2.41	1	51.6	A
Pepper, fruiting	fatty acids, methyl esters	303.19	1	87.2	A
Pepper, fruiting	fenamidone	4.42	1	25.0	A
Pepper, fruiting	flonicamid	12.48	6	109.0	A
Pepper, fruiting	flusulfone	2.03	2	1.16	A
Pepper, fruiting	fluopicolide	8.26	2	67.0	A
Pepper, fruiting	fluopyram	0.06	1	0.5	A
Pepper, fruiting	flupyradifurone	5.19	3	28.5	A
Pepper, fruiting	fluxapyroxad	1.3	1	15.0	A
Pepper, fruiting	glyphosate, isopropylamine salt	1,259.25	4	459.05	A
Pepper, fruiting	glyphosate, potassium salt	84.13	3	75.0	A
Pepper, fruiting	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.81	8	258.0	A
Pepper, fruiting	imidacloprid	78.63	10	314.49	A
Pepper, fruiting	kaolin	1,000.92	3	175.6	A
Pepper, fruiting	lambda-cyhalothrin	5.25	8	106.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	lecithin	34.6	5	227.11	A
Pepper, fruiting	methylated soybean oil	17.3	5	227.11	A
Pepper, fruiting	mineral oil	27.59	2	112.19	A
Pepper, fruiting	myclobutanil	2.0	1	20.0	A
Pepper, fruiting	oxyfluorfen	26.95	3	137.2	A
Pepper, fruiting	penthiopyrad	1.1	2	3.5	A
Pepper, fruiting	polyethylene glycol	5.45	8	258.0	A
Pepper, fruiting	polyoxyethylene sorbitol, mixed ether ester	3.78	1	25.0	A
Pepper, fruiting	polyoxyethylene soybean oil fatty acid ester	5.23	1	17.0	A
Pepper, fruiting	pyraclostrobin	2.6	1	15.0	A
Pepper, fruiting	quinoxifen	17.51	3	219.0	A
Pepper, fruiting	s-metolachlor	27.37	1	19.17	A
Pepper, fruiting	sethoxydim	22.91	1	87.19	A
Pepper, fruiting	spinetoram	12.26	10	189.75	A
Pepper, fruiting	spinosad	6.35	2	20.2	A
Pepper, fruiting	spirotetramat	0.99	1	12.5	A
Pepper, fruiting	sulfoxaflor	0.76	1	12.5	A
Pepper, fruiting	sulfur	47.04	1	19.6	A
Pepper, fruiting	tall oil	3.65	2	104.19	A
Pepper, fruiting	tall oil fatty acids	5.06	8	258.0	A
Pepper, fruiting	thiamethoxam	1.46	2	25.6	A
Pepper, fruiting	trifloxystrobin	0.06	1	0.5	A
Pepper, fruiting	trifluralin	130.11	6	220.18	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	79.71	3	297.6	A
Pistachio	acetamiprid	3.56	1	95.0	A
Pistachio	alkyl (c8,c10) polyglucoside	1,324.84	68	4,401.55	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	898.59	134	6,020.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.27	4	211.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.24	1	63.16	A
Pistachio	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	13.29	2	156.0	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	237.38	48	2,365.91	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.74	2	33.68	A
Pistachio	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.73	2	40.0	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.93	3	214.74	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.04	14	550.6	A
Pistachio	aluminum phosphide	5.4	2	120.0	A
Pistachio	ammonium nitrate	89.53	45	2,200.45	A
Pistachio	ammonium sulfate	10,726.52	138	8,303.16	A
Pistachio	aspergillus flavus strain af36	0.07	12	910.5	A
Pistachio	azoxystrobin	248.78	18	1,389.5	A
Pistachio	benzoic acid	12.04	48	2,119.52	A
Pistachio	beta-cyfluthrin	1.98	3	117.0	A
Pistachio	bifenazate	20.0	2	40.0	A
Pistachio	bifenthrin	387.74	30	2,182.5	A
Pistachio	boscalid	112.75	12	527.0	A
Pistachio	butyl alcohol	0.34	1	8.21	A
Pistachio	calcium chloride	43.59	9	502.21	A
Pistachio	carfentrazone-ethyl	0.05	1	5.0	A
Pistachio	chlorantraniliprole	28.5	6	328.0	A
Pistachio	citric acid	176.8	34	2,174.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	clethodim	198.93	27	1,570.66	A
Pistachio	copper hydroxide	2.87	1	8.0	A
Pistachio	corn syrup	3,272.52	63	4,218.59	A
Pistachio	cyfluthrin	4.14	2	188.0	A
Pistachio	cyprodinil	142.32	3	436.0	A
Pistachio	difenoconazole	183.29	17	1,655.5	A
Pistachio	dimethyl alkyl tertiary amines	13.16	48	2,119.52	A
Pistachio	dimethylpolysiloxane	13.9	17	792.91	A
Pistachio	fatty acids, methyl esters	238.17	4	141.88	A
Pistachio	flumioxazin	34.78	4	99.08	A
Pistachio	fluopyram	24.77	3	239.0	A
Pistachio	fluxapyroxad	39.46	8	478.0	A
Pistachio	glufosinate-ammonium	5,617.18	120	5,619.83	A
Pistachio	glycerol	92.95	19	1,138.48	A
Pistachio	glyphosate, isopropylamine salt	9,336.21	87	4,320.95	A
Pistachio	glyphosate, potassium salt	3,631.26	35	1,647.92	A
Pistachio	heptamethyltrisiloxane ethoxylated	8.1	1	60.0	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.42	9	247.0	A
Pistachio	indaziflam	150.04	43	2,643.69	A
Pistachio	isopropyl alcohol	47.08	34	1,560.98	A
Pistachio	isoxaben	61.45	2	61.48	A
Pistachio	lambda-cyhalothrin	87.3	33	2,426.3	A
Pistachio	lecithin	4.74	2	33.68	A
Pistachio	mesotrione	51.59	3	275.0	A
Pistachio	metconazole	24.38	5	230.0	A
Pistachio	methylated soybean oil	4,642.13	150	6,422.62	A
Pistachio	mineral oil	1,268.92	21	1,263.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.9	3	214.74	A
Pistachio	oleic acid, ethyl ester	65.15	3	85.21	A
Pistachio	oleic acid, methyl ester	22.13	2	33.68	A
Pistachio	oryzalin	252.05	1	120.0	A
Pistachio	oxyfluorfen	2,657.24	104	6,090.89	A
Pistachio	paraquat dichloride	373.44	4	262.22	A
Pistachio	pendimethalin	5,406.09	43	1,855.41	A
Pistachio	penoxsulam	21.2	19	951.43	A
Pistachio	permethrin	505.69	24	1,886.6	A
Pistachio	phosphoric acid	190.91	51	2,619.96	A
Pistachio	polyacrylamide polymer	9.7	23	1,155.48	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	12.03	9	578.74	A
Pistachio	polyethylene glycol	38.96	10	266.5	A
Pistachio	polyethylene glycol stearate	16.29	3	85.21	A
Pistachio	polyoxin d, zinc salt	6.35	3	145.0	A
Pistachio	polyoxyethylene polyol fatty acid esters	13.29	2	156.0	A
Pistachio	potassium hydroxide	0.92	1	60.0	A
Pistachio	propylene glycol	17.29	13	430.6	A
Pistachio	pyraclostrobin	96.73	20	1,005.0	A
Pistachio	pyraflufen-ethyl	2.07	18	400.4	A
Pistachio	pyrimethanil	737.72	31	2,135.1	A
Pistachio	rimsulfuron	92.7	29	1,601.07	A
Pistachio	saflufenacil	78.54	47	1,818.43	A
Pistachio	sodium hydroxide	49.34	18	1,078.48	A
Pistachio	styrene butadiene copolymer	15.13	13	430.6	A
Pistachio	tall oil	43.55	5	274.16	A
Pistachio	tall oil fatty acids	69.49	17	888.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	tebuconazole	121.66	16	669.6	A
Pistachio	triethanolamine	0.33	1	63.16	A
Pistachio	urea dihydrogen sulfate	5.59	3	214.74	A
Pistachio	vinyl polymer	7.53	14	797.58	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	249.25	24	951.5	A
Prune	abamectin	23.08	22	1,099.25	A
Prune	alkyl (c8,c10) polyglucoside	1.9	11	269.92	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	101.95	12	619.45	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	63.09	6	252.5	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	101.3	28	887.51	A
Prune	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	304.89	36	2,862.03	A
Prune	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	42.2	7	487.37	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	23.03	11	269.92	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.42	1	6.3	A
Prune	ammonium nitrate	12.6	26	867.51	A
Prune	ammonium propionate	87.02	6	252.5	A
Prune	ammonium sulfate	333.54	32	1,120.01	A
Prune	azoxystrobin	97.13	9	478.0	A
Prune	benzoic acid	4.27	24	750.91	A
Prune	beta-cyfluthrin	5.83	7	263.0	A
Prune	bifenazate	313.15	9	625.87	A
Prune	butyl alcohol	0.74	1	18.0	A
Prune	carfentrazone-ethyl	0.67	3	22.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	chlorothalonil	409.18	6	282.75	A
Prune	citric acid	89.57	17	522.42	A
Prune	clethodim	205.61	20	2,066.22	A
Prune	copper hydroxide	0.41	1	0.15	A
Prune	cyprodinil	28.59	4	122.0	A
Prune	diethylene glycol	0.16	1	6.3	A
Prune	difenoconazole	13.06	4	116.0	A
Prune	dimethyl alkyl tertiary amines	4.67	24	750.91	A
Prune	dimethylpolysiloxane	0.01	2	24.3	A
Prune	esfenvalerate	32.66	13	544.2	A
Prune	fatty acids, mixed	0.29	1	6.3	A
Prune	glufosinate-ammonium	1,821.99	43	1,548.06	A
Prune	glycerol	15.35	11	269.92	A
Prune	glyphosate, isopropylamine salt	2,123.99	16	1,511.7	A
Prune	glyphosate, potassium salt	3,217.85	41	1,568.19	A
Prune	heptamethyltrisiloxane ethoxylated	17.8	4	158.25	A
Prune	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	14.83	4	158.25	A
Prune	hexythiazox	5.36	2	28.5	A
Prune	imidacloprid	60.15	15	828.75	A
Prune	indaziflam	40.42	11	847.45	A
Prune	lambda-cyhalothrin	60.07	10	947.0	A
Prune	lecithin	304.89	36	2,862.03	A
Prune	methylated soybean oil	548.13	34	1,034.81	A
Prune	mineral oil	6,011.61	10	645.15	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.67	11	269.92	A
Prune	oleic acid, ethyl ester	116.02	4	176.78	A
Prune	oleic acid, methyl ester	1,422.84	36	2,862.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	oryzalin	0.06	1	0.15	A
Prune	oxyfluorfen	762.32	44	2,317.08	A
Prune	paraquat dichloride	631.03	11	1,260.11	A
Prune	pendimethalin	3,754.93	15	1,032.31	A
Prune	petroleum oil, unclassified	426.13	2	60.0	A
Prune	phosphoric acid	2.61	11	269.92	A
Prune	polyacrylamide, polyethylene glycol mixture	12.17	11	1,506.7	A
Prune	polyethylene glycol stearate	29.0	4	176.78	A
Prune	potassium hydroxide	4.85	11	269.92	A
Prune	propiconazole	2.24	2	20.15	A
Prune	pyraflufen-ethyl	0.45	2	84.4	A
Prune	rimsulfuron	50.63	10	888.35	A
Prune	simazine	0.29	1	0.15	A
Prune	sodium polyacrylate	2.18	6	252.5	A
Prune	spinetoram	2.21	3	20.15	A
Prune	spirotetramat	4.85	3	36.0	A
Prune	strychnine	0.18	7	206.7	A
Prune	sulfur	4,903.2	9	340.5	A
Prune	thiophanate-methyl	128.93	9	297.19	A
Prune	trifluralin	20.12	1	55.0	A
Prune	urea dihydrogen sulfate	24.56	11	269.92	A
Prune	vinyl polymer	7.65	26	1,152.89	A
Public health	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	18.44	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	130.26	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	17,428.06	N/A	N/A	N/A
Public health	deltamethrin	28.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	diquat dibromide	3.23	N/A	N/A	N/A
Public health	glyphosate, potassium salt	2.42	N/A	N/A	N/A
Public health	imidacloprid	0.51	N/A	N/A	N/A
Public health	lambda-cyhalothrin	0.45	N/A	N/A	N/A
Public health	methoprene	0.58	N/A	N/A	N/A
Public health	mineral oil	0.79	N/A	N/A	N/A
Public health	n-octyl bicycloheptene dicarboximide	0.03	N/A	N/A	N/A
Public health	novaluron	<0.01	N/A	N/A	N/A
Public health	oxyfluorfen	1.76	N/A	N/A	N/A
Public health	piperonyl butoxide	0.22	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Public health	prallethrin	0.01	N/A	N/A	N/A
Public health	pyrethrins	1.63	N/A	N/A	N/A
Public health	pyriproxyfen	1.81	N/A	N/A	N/A
Public health	s-methoprene	362.68	N/A	N/A	N/A
Public health	silica aerogel	0.05	N/A	N/A	N/A
Public health	spinosad	173.21	N/A	N/A	N/A
Pumpkin	abamectin	2.73	8	158.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.78	10	304.67	A
Pumpkin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.13	2	38.0	A
Pumpkin	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.17	6	60.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.91	5	195.0	A
Pumpkin	azoxystrobin	3.64	2	20.0	A
Pumpkin	bacillus pumilus, strain qst 2808	1.2	2	20.0	A
Pumpkin	bifenthrin	14.92	10	146.67	A
Pumpkin	calcium chloride	0.62	4	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	carbaryl	0.75	1	5.0	A
Pumpkin	citric acid	1.73	4	40.0	A
Pumpkin	cyazofamid	2.72	2	38.0	A
Pumpkin	cyflufenamid	2.5	5	108.0	A
Pumpkin	diethylene glycol	28.41	9	299.67	A
Pumpkin	difenoconazole	2.28	2	20.0	A
Pumpkin	dimethomorph	9.84	1	50.0	A
Pumpkin	dimethylpolysiloxane	5.41	17	397.67	A
Pumpkin	esfenvalerate	3.49	3	70.0	A
Pumpkin	fatty acids, mixed	12.24	5	195.0	A
Pumpkin	flonicamid	19.67	12	243.0	A
Pumpkin	lambda-cyhalothrin	0.19	2	10.0	A
Pumpkin	methomyl	18.09	2	20.0	A
Pumpkin	methoxyfenozide	15.54	3	88.0	A
Pumpkin	myclobutanil	14.39	5	115.0	A
Pumpkin	oleic acid, ethyl ester	3.37	2	20.0	A
Pumpkin	phosphoric acid	2.43	1	50.0	A
Pumpkin	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.21	2	38.0	A
Pumpkin	polyethylene glycol stearate	0.84	2	20.0	A
Pumpkin	polyoxyethylene polyol fatty acid esters	5.17	6	60.0	A
Pumpkin	propylene glycol	1.13	2	38.0	A
Pumpkin	quinoxifen	5.76	4	58.0	A
Pumpkin	spinetoram	4.35	3	88.0	A
Pumpkin	thiamethoxam	3.27	2	38.0	A
Pumpkin	trifloxystrobin	11.45	3	95.0	A
Radish	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.98	2	20.0	A
Radish	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.7	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	bifenthrin	1.93	2	20.0	A
Radish	calcium chloride	0.32	1	10.0	A
Radish	citric acid	0.89	1	10.0	A
Radish	dimethylpolysiloxane	1.7	1	10.0	A
Radish	flupyradifurone	1.82	1	10.0	A
Radish	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.19	2	20.0	A
Radish	imidacloprid	0.43	1	10.0	A
Radish	methoxyfenozide	1.76	1	10.0	A
Radish	polyethylene glycol	0.27	2	20.0	A
Radish	polyoxyethylene polyol fatty acid esters	1.7	1	10.0	A
Radish	tall oil fatty acids	0.25	2	20.0	A
Radish	trifluralin	17.22	3	34.0	A
Recreation area	azoxystrobin	1.25	N/A	105,000.0	S
Recreation area	bifenthrin	0.03	N/A	12,000.0	S
Recreation area	chlorothalonil	47.94	N/A	210,000.0	S
Recreation area	clothianidin	0.05	N/A	12,000.0	S
Recreation area	ethephon	24.12	N/A	315,105.0	S
Recreation area	flazasulfuron	0.03	N/A	24,000.0	S
Recreation area	prodiamine	2.93	N/A	210,000.0	S
Recreation area	trinexapac-ethyl	1.56	N/A	840,000.0	S
Regulatory pest control	bifenazate	0.01	N/A	N/A	N/A
Regulatory pest control	bifenthrin	0.02	N/A	N/A	N/A
Regulatory pest control	buprofezin	0.26	N/A	N/A	N/A
Regulatory pest control	cyantraniliprole	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	dimethylpolysiloxane	0.23	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.02	N/A	N/A	N/A
Regulatory pest control	etofenprox	<0.01	N/A	N/A	N/A
Regulatory pest control	flonicamid	0.04	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	1.45	N/A	N/A	N/A
Regulatory pest control	indoxacarb	0.01	N/A	N/A	N/A
Regulatory pest control	kinoprene	0.03	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	<0.01	N/A	N/A	N/A
Regulatory pest control	pyrethrins	<0.01	N/A	N/A	N/A
Regulatory pest control	pyrifluquinazon	0.01	N/A	N/A	N/A
Regulatory pest control	tetramethrin	<0.01	N/A	N/A	N/A
Research commodity	(s)-kinoprene	0.04	6	768.0	S
Research commodity	(s)-kinoprene	3.74	N/A	N/A	N/A
Research commodity	4-nonylphenol, formaldehyde resin, propoxylated	0.36	3	9.5	A
Research commodity	abamectin	3.12	69	166.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	abamectin	0.09	39	259,640.0	S
Research commodity	abamectin	0.11	N/A	N/A	N/A
Research commodity	acequinocyl	0.05	5	0.14	A
Research commodity	acequinocyl	0.43	N/A	N/A	N/A
Research commodity	acetamiprid	1.75	15	23.31	A
Research commodity	acetamiprid	5.32	N/A	N/A	N/A
Research commodity	afidopyropen	0.01	N/A	N/A	N/A
Research commodity	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	1.18	14	0.18	A
Research commodity	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	1.18	14	0.18	A
Research commodity	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.87	4	77.29	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.8	39	212.99	A
Research commodity	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.19	27	91.3	A
Research commodity	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Research commodity	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.3	17	54.12	A
Research commodity	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	alpha-pinene beta-pinene copolymer	16.27	4	77.29	A
Research commodity	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.77	13	71.5	A
Research commodity	amino ethoxy vinyl glycine hydrochloride	0.24	8	90,500.0	S
Research commodity	amino ethoxy vinyl glycine hydrochloride	1.14	N/A	N/A	N/A
Research commodity	ammonium nitrate	0.67	27	91.3	A
Research commodity	ammonium sulfate	24.58	34	112.5	A
Research commodity	ammonium sulfate	0.02	N/A	N/A	N/A
Research commodity	azadirachtin	0.06	5	1.92	A
Research commodity	azadirachtin	0.31	28	129,948.0	S
Research commodity	azadirachtin	0.14	N/A	N/A	N/A
Research commodity	azoxystrobin	19.49	44	145.9	A
Research commodity	azoxystrobin	1.34	29	259,224.0	S
Research commodity	azoxystrobin	4.32	N/A	N/A	N/A
Research commodity	bacillus pumilus, strain qst 2808	0.35	2	4.67	A
Research commodity	bacillus subtilis gb03	<0.01	2	0.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.91	2	4.4	A
Research commodity	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	49.0	N/A	N/A	N/A
Research commodity	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	<0.01	12	241.02	S
Research commodity	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.68	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.04	2	3,128.0	S
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.05	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.01	N/A	N/A	N/A
Research commodity	beauveria bassiana strain gha	0.04	11	21,700.0	S
Research commodity	beauveria bassiana strain gha	1.61	N/A	N/A	N/A
Research commodity	bensulide	24.39	2	4.1	A
Research commodity	bensulide	71.88	N/A	N/A	N/A
Research commodity	bentazon, sodium salt	32.73	N/A	N/A	N/A
Research commodity	benzoic acid	0.26	14	45.8	A
Research commodity	beta-cyfluthrin	0.11	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	bifenazate	4.13	13	8.96	A
Research commodity	bifenazate	0.01	3	2,395.0	S
Research commodity	bifenazate	0.95	N/A	N/A	N/A
Research commodity	bifenthrin	12.55	48	142.62	A
Research commodity	bifenthrin	0.16	11	82,524.0	S
Research commodity	bifenthrin	4.61	N/A	N/A	N/A
Research commodity	boscalid	5.69	18	25.99	A
Research commodity	boscalid	0.63	22	68,754.03	S
Research commodity	boscalid	0.09	N/A	N/A	N/A
Research commodity	bromoxynil heptanoate	20.19	N/A	N/A	N/A
Research commodity	bromoxynil octanoate	20.94	N/A	N/A	N/A
Research commodity	buprofezin	8.3	2	5.75	A
Research commodity	buprofezin	2.1	N/A	N/A	N/A
Research commodity	burkholderia sp strain a396 cells and fermentation media	0.02	N/A	N/A	N/A
Research commodity	butyl alcohol	2.25	17	58.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	canola oil	9.21	13	0.9	A
Research commodity	carbaryl	18.68	19	17.45	A
Research commodity	carfentrazone-ethyl	2.36	38	119.25	A
Research commodity	carfentrazone-ethyl	0.85	N/A	N/A	N/A
Research commodity	castor oil ethoxylate	0.33	3	9.5	A
Research commodity	chenopodium ambrosiodes near ambrosiodes	1.1	1	1.16	A
Research commodity	chlorantraniliprole	3.72	24	38.22	A
Research commodity	chlorantraniliprole	1.29	N/A	N/A	N/A
Research commodity	chlorfenapyr	0.05	9	0.27	A
Research commodity	chlorfenapyr	0.12	3	22,000.0	S
Research commodity	chlorfenapyr	0.2	N/A	N/A	N/A
Research commodity	chlorothalonil	0.26	1	0.41	A
Research commodity	chlorothalonil	8.99	N/A	N/A	N/A
Research commodity	chromobacterium subtsugae strain praa4-1	0.68	1	0.82	A
Research commodity	clarified hydrophobic extract of neem oil	5.55	18	0.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	clarified hydrophobic extract of neem oil	17.02	17	164,256.0	S
Research commodity	clarified hydrophobic extract of neem oil	10.42	N/A	N/A	N/A
Research commodity	clethodim	12.15	13	45.5	A
Research commodity	clethodim	0.26	N/A	N/A	N/A
Research commodity	clofentezine	0.01	2	0.07	A
Research commodity	clothianidin	0.03	1	0.01	A
Research commodity	copper hydroxide	16.11	8	8.09	A
Research commodity	copper hydroxide	0.01	1	1,000.0	S
Research commodity	copper octanoate	0.16	6	9,584.0	S
Research commodity	cyantraniliprole	3.05	6	34.5	A
Research commodity	cyazofamid	0.02	N/A	N/A	N/A
Research commodity	cyflufenamid	<0.01	1	0.06	A
Research commodity	cyflumetofen	0.08	1	0.33	A
Research commodity	cyflumetofen	0.8	N/A	N/A	N/A
Research commodity	cyfluthrin	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	cyprodinil	0.02	5	8,000.0	S
Research commodity	diatomaceous earth	0.25	N/A	N/A	N/A
Research commodity	diatomaceous earth, other related	0.03	N/A	N/A	N/A
Research commodity	diazinon	49.32	15	14.87	A
Research commodity	diethylene glycol	0.86	7	37.0	A
Research commodity	difenoconazole	8.35	32	83.94	A
Research commodity	difenoconazole	0.52	20	181,700.0	S
Research commodity	difenoconazole	1.52	N/A	N/A	N/A
Research commodity	dimethomorph	1.77	N/A	N/A	N/A
Research commodity	dimethyl alkyl tertiary amines	0.29	14	45.8	A
Research commodity	dimethylpolysiloxane	0.05	38	137.9	A
Research commodity	dimethylpolysiloxane	16.74	N/A	N/A	N/A
Research commodity	dinotefuran	<0.01	1	0.11	A
Research commodity	dinotefuran	0.28	8	37,800.0	S
Research commodity	dinotefuran	0.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	diquat dibromide	0.28	8	33,500.0	S
Research commodity	esfenvalerate	0.71	N/A	N/A	N/A
Research commodity	ethalfluralin	2.12	N/A	N/A	N/A
Research commodity	ethephon	0.93	N/A	N/A	N/A
Research commodity	etoxazole	0.02	5	0.14	A
Research commodity	etoxazole	2.96	N/A	N/A	N/A
Research commodity	fatty acids, mixed	1.54	7	37.0	A
Research commodity	fenarimol	0.02	1	0.33	A
Research commodity	fenpropathrin	2.97	6	11.84	A
Research commodity	fenpyroximate	0.03	5	0.14	A
Research commodity	fenpyroximate	<0.01	2	2,000.0	S
Research commodity	fenpyroximate	2.25	N/A	N/A	N/A
Research commodity	flonicamid	4.0	27	42.97	A
Research commodity	flonicamid	0.56	19	227,200.0	S
Research commodity	flonicamid	2.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	flubendiamide	0.19	2	3.96	A
Research commodity	flubendiamide	1.19	N/A	N/A	N/A
Research commodity	fludioxonil	0.01	5	8,000.0	S
Research commodity	fludioxonil	0.02	N/A	N/A	N/A
Research commodity	flumioxazin	1.47	2	5.75	A
Research commodity	fluopyram	1.13	13	10.43	A
Research commodity	fluopyram	0.42	6	74,200.0	S
Research commodity	fluopyram	0.81	N/A	N/A	N/A
Research commodity	flupyradifurone	0.79	6	24.97	A
Research commodity	flupyradifurone	0.04	N/A	N/A	N/A
Research commodity	flutriafol	1.87	3	16.44	A
Research commodity	fluxapyroxad	1.86	3	21.44	A
Research commodity	fosetyl-al	0.47	N/A	N/A	N/A
Research commodity	gibberellins	<0.01	N/A	N/A	N/A
Research commodity	glufosinate-ammonium	75.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	glyphosate, isopropylamine salt	408.09	17	118.5	A
Research commodity	glyphosate, isopropylamine salt	11.62	9	53,000.0	S
Research commodity	glyphosate, isopropylamine salt	143.12	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	96.46	47	53.15	A
Research commodity	glyphosate, potassium salt	3.4	10	205,500.0	S
Research commodity	glyphosate, potassium salt	6.67	N/A	N/A	N/A
Research commodity	heptamethyltrisiloxane ethoxylated	<0.01	N/A	N/A	N/A
Research commodity	hexythiazox	5.05	N/A	N/A	N/A
Research commodity	hydrogen peroxide	30.19	32	1.54	A
Research commodity	hydrogen peroxide	10.67	73	438,801.0	S
Research commodity	hydrogen peroxide	0.82	N/A	N/A	N/A
Research commodity	imidacloprid	1.7	10	5.79	A
Research commodity	imidacloprid	15.02	68	397,945.0	S
Research commodity	imidacloprid	0.15	N/A	N/A	N/A
Research commodity	indaziflam	0.12	10	113,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	indaziflam	<0.01	N/A	N/A	N/A
Research commodity	indoxacarb	5.91	19	56.79	A
Research commodity	isoxaben	0.13	2	0.12	A
Research commodity	kresoxim-methyl	0.09	N/A	N/A	N/A
Research commodity	lambda-cyhalothrin	1.69	23	60.85	A
Research commodity	lambda-cyhalothrin	4.22	N/A	N/A	N/A
Research commodity	lecithin	9.81	13	55.7	A
Research commodity	malathion	0.13	1	3,000.0	S
Research commodity	mancozeb	0.56	1	1.0	A
Research commodity	mefenoxam	12.54	20	17.4	A
Research commodity	mefenoxam	<0.01	1	3,000.0	S
Research commodity	mefenoxam	1.77	N/A	N/A	N/A
Research commodity	metaflumizone	<0.01	N/A	N/A	N/A
Research commodity	methoxyfenozide	5.33	14	29.35	A
Research commodity	methylated soybean oil	15.15	27	101.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	metribuzin	10.04	N/A	N/A	N/A
Research commodity	mineral oil	47.96	17	79.96	A
Research commodity	mineral oil	4.08	17	34,000.0	S
Research commodity	mineral oil	1.53	N/A	N/A	N/A
Research commodity	modified phthalic glycerol alkyd resin	0.01	N/A	N/A	N/A
Research commodity	myclobutanil	2.44	16	24.68	A
Research commodity	myclobutanil	0.01	N/A	N/A	N/A
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.23	7	21.2	A
Research commodity	n6-benzyl adenine	<0.01	N/A	N/A	N/A
Research commodity	nonanoic acid	4.09	N/A	N/A	N/A
Research commodity	nonanoic acid, other related	0.22	N/A	N/A	N/A
Research commodity	novaluron	0.02	N/A	N/A	N/A
Research commodity	oryzalin	2.29	N/A	N/A	N/A
Research commodity	oxyfluorfen	9.03	2	18.0	A
Research commodity	oxyfluorfen	12.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	paecilomyces fumosoroseus apopka strain 97	0.02	4	474.0	S
Research commodity	pendimethalin	14.75	5	9.82	A
Research commodity	penthiopyrad	8.73	23	40.52	A
Research commodity	penthiopyrad	3.29	34	379,000.0	S
Research commodity	peroxyacetic acid	2.23	32	1.54	A
Research commodity	peroxyacetic acid	0.79	73	438,801.0	S
Research commodity	peroxyacetic acid	0.06	N/A	N/A	N/A
Research commodity	picoxystrobin	<0.01	1	21.5	S
Research commodity	piperonyl butoxide	0.05	3	0.17	A
Research commodity	piperonyl butoxide	0.55	N/A	N/A	N/A
Research commodity	poly-i-para-menthene	8.21	4	19.0	A
Research commodity	polyethylene glycol	5.84	15	117.49	A
Research commodity	polyoxin d, zinc salt	0.01	2	2.08	A
Research commodity	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Research commodity	potash soap	15.13	23	1.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	potash soap	1.15	12	9,988.0	S
Research commodity	potash soap	9.33	N/A	N/A	N/A
Research commodity	potassium bicarbonate	8.67	7	62,000.0	S
Research commodity	potassium bicarbonate	0.31	N/A	N/A	N/A
Research commodity	pymetrozine	0.13	6	0.78	A
Research commodity	pymetrozine	0.26	14	59,508.0	S
Research commodity	pymetrozine	3.0	N/A	N/A	N/A
Research commodity	pyraclostrobin	9.88	25	61.75	A
Research commodity	pyraclostrobin	0.32	9	68,500.0	S
Research commodity	pyraclostrobin	1.44	N/A	N/A	N/A
Research commodity	pyrethrins	0.06	16	1.07	A
Research commodity	pyrethrins	0.01	7	18,500.0	S
Research commodity	pyrethrins	0.12	N/A	N/A	N/A
Research commodity	pyridaben	0.07	5	0.29	A
Research commodity	pyridaben	1.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	pyridalyl	0.88	N/A	N/A	N/A
Research commodity	pyriproxyfen	<0.01	1	3,000.0	S
Research commodity	qst 713 strain of dried bacillus subtilis	0.03	18	69,596.0	S
Research commodity	qst 713 strain of dried bacillus subtilis	0.61	N/A	N/A	N/A
Research commodity	quinoxifen	0.07	1	0.75	A
Research commodity	reynoutria sachalinensis	<0.01	1	500.0	S
Research commodity	rimsulfuron	0.06	1	1.0	A
Research commodity	s-metolachlor	176.71	N/A	N/A	N/A
Research commodity	sethoxydim	7.97	N/A	N/A	N/A
Research commodity	simazine	5.0	N/A	N/A	N/A
Research commodity	sodium carbonate peroxyhydrate	0.32	N/A	N/A	N/A
Research commodity	sodium lauryl ether sulfates	1.92	17	54.12	A
Research commodity	sodium lauryl ether sulfates	5.38	N/A	N/A	N/A
Research commodity	spinetoram	3.22	16	41.72	A
Research commodity	spinetoram	0.78	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	spinosad	1.19	7	11.3	A
Research commodity	spinosad	0.33	24	91,607.0	S
Research commodity	spinosad	0.85	N/A	N/A	N/A
Research commodity	spiromesifen	0.56	4	2.57	A
Research commodity	spiromesifen	1.78	N/A	N/A	N/A
Research commodity	spirotetramat	1.8	14	20.19	A
Research commodity	spirotetramat	0.38	12	98,800.0	S
Research commodity	spirotetramat	0.01	N/A	N/A	N/A
Research commodity	sulfoxaflor	0.13	1	1.84	A
Research commodity	sulfur	43.84	11	7.1	A
Research commodity	tall oil fatty acids	5.84	15	117.49	A
Research commodity	tau-fluvalinate	0.07	5	0.24	A
Research commodity	tau-fluvalinate	0.01	4	1,280.0	S
Research commodity	tau-fluvalinate	0.01	N/A	N/A	N/A
Research commodity	tebuconazole	0.15	6	0.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	tebuconazole	0.42	6	74,200.0	S
Research commodity	tebuconazole	0.06	N/A	N/A	N/A
Research commodity	thiamethoxam	1.4	10	33.8	A
Research commodity	thiamethoxam	1.03	N/A	N/A	N/A
Research commodity	thiophanate-methyl	5.8	2	5.75	A
Research commodity	tolfenpyrad	0.16	N/A	N/A	N/A
Research commodity	triclopyr, triethylamine salt	0.8	N/A	N/A	N/A
Research commodity	trifloxystrobin	0.99	7	10.04	A
Research commodity	trifloxystrobin	0.75	N/A	N/A	N/A
Research commodity	triflumizole	0.02	N/A	N/A	N/A
Research commodity	trifluralin	0.52	2	0.12	A
Research commodity	trifluralin	15.43	N/A	N/A	N/A
Research commodity	vinyl polymer	0.41	13	45.5	A
Research commodity	zeta-cypermethrin	1.29	17	28.35	A
Research commodity	ziram	3.31	1	0.75	A
Rice	alkyl (c8,c10) polyglucoside	41.22	12	1,718.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,335.29	129	13,402.55	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	99.9	12	827.0	A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.86	6	195.0	A
Rice	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.3	1	15.0	A
Rice	alpha-pinene beta-pinene copolymer	181.59	1	164.0	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	219.86	12	1,718.0	A
Rice	aluminum phosphide	4.16	N/A	38,000.0	C
Rice	aluminum phosphide	489.88	N/A	3.1	U
Rice	ammonium nitrate	726.82	18	1,913.0	A
Rice	ammonium sulfate	527.64	42	3,764.6	A
Rice	azoxystrobin	1,396.29	66	6,832.38	A
Rice	bensulfuron methyl	15.07	3	401.31	A
Rice	benzobicyclon	1,849.54	62	7,980.64	A
Rice	benzoic acid	10.38	21	1,914.0	A
Rice	beta-cyfluthrin	0.19	N/A	2,400.0	S
Rice	bispyribac-sodium	251.04	61	7,049.35	A
Rice	butyl alcohol	2.88	3	259.0	A
Rice	carfentrazone-ethyl	1.88	1	15.0	A
Rice	castor oil ethoxylate	416.2	15	1,963.8	A
Rice	citric acid	63.56	34	3,466.6	A
Rice	clethodim	136.84	5	698.0	A
Rice	clomazone	1,168.85	19	2,503.04	A
Rice	copper sulfate (pentahydrate)	11,015.14	5	737.0	A
Rice	cyhalofop-butyl	276.5	18	810.3	A
Rice	diethanolamine	32.98	12	1,718.0	A
Rice	diflubenzuron	122.73	12	970.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	dimethyl alkyl tertiary amines	11.35	21	1,914.0	A
Rice	dimethylpolysiloxane	0.04	5	362.0	A
Rice	fatty acids, methyl esters	7,577.22	53	5,448.2	A
Rice	glycerol	348.01	34	3,466.6	A
Rice	glyphosate, potassium salt	54.28	1	60.0	A
Rice	halosulfuron-methyl	397.71	63	8,080.64	A
Rice	heptamethyltrisiloxane ethoxylated	41.24	7	611.3	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	325.09	44	4,581.65	A
Rice	imazosulfuron	34.31	3	266.0	A
Rice	isopropylamine dodecylbenzene sulfonate	1.87	4	100.0	A
Rice	lambda-cyhalothrin	195.7	79	5,214.0	A
Rice	methoxyfenozide	11.3	2	80.0	A
Rice	methyl silicone resins	63.21	12	1,718.0	A
Rice	methylated soybean oil	2,754.4	51	5,242.3	A
Rice	mineral oil	7,204.89	60	4,105.73	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.67	1	164.0	A
Rice	oleic acid, ethyl ester	193.6	8	1,055.0	A
Rice	pendimethalin	162.95	1	164.0	A
Rice	penoxsulam	36.8	7	996.37	A
Rice	phosphoric acid	124.85	40	3,926.6	A
Rice	polyacrylamide polymer	34.96	34	3,466.6	A
Rice	polyethylene glycol	456.7	58	6,225.35	A
Rice	polyethylene glycol stearate	48.4	8	1,055.0	A
Rice	polyoxyethylene sorbitan monooleate	7.47	4	100.0	A
Rice	polyoxyethylene sorbitan trioleate	49.21	4	100.0	A
Rice	polyoxyethylene soybean oil fatty acid ester	70.9	3	245.8	A
Rice	polysiloxane	225.36	12	1,718.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	propanil	51,363.65	112	10,140.23	A
Rice	propiconazole	73.84	3	597.0	A
Rice	sodium carbonate peroxyhydrate	12,516.25	6	589.0	A
Rice	sodium chlorate	1,465.65	3	245.8	A
Rice	sodium hydroxide	190.69	34	3,466.6	A
Rice	tall oil	91.27	11	640.8	A
Rice	tall oil fatty acids	666.9	73	7,819.35	A
Rice	thiobencarb	15,324.97	52	4,516.9	A
Rice	triclopyr, triethylamine salt	2,245.93	104	11,396.07	A
Rice	trifloxystrobin	73.84	3	597.0	A
Rice	urea	557.9	12	1,718.0	A
Rice, wild	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.63	4	386.6	A
Rice, wild	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.85	1	71.1	A
Rice, wild	azoxystrobin	30.82	1	154.0	A
Rice, wild	carfentrazone-ethyl	20.34	2	135.6	A
Rice, wild	lambda-cyhalothrin	31.32	9	775.0	A
Rice, wild	polyethylene glycol	9.16	4	386.6	A
Rice, wild	sodium lauryl ether sulfate	1.55	1	71.1	A
Rice, wild	tall oil fatty acids	9.16	4	386.6	A
Rights of way	2,4-d, dimethylamine salt	1.13	1	120.0	A
Rights of way	2,4-d, dimethylamine salt	3,675.79	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.23	N/A	N/A	N/A
Rights of way	abamectin	0.32	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	11.81	2	100.0	A
Rights of way	alkyl (c8,c10) polyglucoside	0.5	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.07	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)	2.22	2	100.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	274.35	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.47	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	18.72	N/A	N/A	N/A
Rights of way	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.66	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.47	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	860.74	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	19.39	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	381.7	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.24	N/A	N/A	N/A
Rights of way	ammonium propionate	7.54	N/A	N/A	N/A
Rights of way	ammonium sulfate	29.89	2	100.0	A
Rights of way	ammonium sulfate	84.68	N/A	N/A	N/A
Rights of way	bensulide	2.82	N/A	N/A	N/A
Rights of way	bentazon, sodium salt	0.02	N/A	N/A	N/A
Rights of way	benzoic acid	1.23	N/A	N/A	N/A
Rights of way	borax	520.69	N/A	N/A	N/A
Rights of way	butyl alcohol	21.11	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.02	N/A	N/A	N/A
Rights of way	chlorophacinone	<0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	85.68	N/A	N/A	N/A
Rights of way	citric acid	15.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	clethodim	142.66	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	25.68	N/A	N/A	N/A
Rights of way	copper hydroxide	37.11	N/A	N/A	N/A
Rights of way	copper naphthenate	2.5	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	891.0	N/A	N/A	N/A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	0.72	N/A	N/A	N/A
Rights of way	dicamba	0.04	N/A	N/A	N/A
Rights of way	diethylene glycol	7.32	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	1.34	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	1.49	N/A	N/A	N/A
Rights of way	dinotefuran	0.15	N/A	N/A	N/A
Rights of way	diphacinone	0.05	N/A	N/A	N/A
Rights of way	diquat dibromide	17.44	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	14.68	N/A	N/A	N/A
Rights of way	dithiopyr	187.21	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	122.07	N/A	N/A	N/A
Rights of way	ethephon	2.97	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	34.77	2	100.0	A
Rights of way	fatty acids, methyl esters	155.77	N/A	N/A	N/A
Rights of way	fatty acids, mixed	14.99	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	0.19	N/A	N/A	N/A
Rights of way	flumioxazin	38.25	2	100.0	A
Rights of way	flumioxazin	155.87	N/A	N/A	N/A
Rights of way	fluridone	17.35	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.05	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	1,146.72	N/A	N/A	N/A
Rights of way	glycerol	0.19	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	1,861.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, isopropylamine salt	202.51	2	100.0	A
Rights of way	glyphosate, isopropylamine salt	9,455.01	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	260.88	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	5,476.21	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane ethoxylated	0.9	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.9	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	2.65	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	332.69	N/A	N/A	N/A
Rights of way	imidacloprid	29.21	N/A	N/A	N/A
Rights of way	indaziflam	49.6	N/A	N/A	N/A
Rights of way	isoxaben	1.06	N/A	N/A	N/A
Rights of way	lecithin	1,702.03	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	2.38	N/A	N/A	N/A
Rights of way	mcpa, dimethylamine salt	0.46	N/A	N/A	N/A
Rights of way	mefluidide, diethanolamine salt	20.71	N/A	N/A	N/A
Rights of way	metam-sodium	662.3	N/A	N/A	N/A
Rights of way	methylated soybean oil	918.67	N/A	N/A	N/A
Rights of way	mineral oil	665.05	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.18	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	940.08	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	445.03	N/A	N/A	N/A
Rights of way	oryzalin	274.57	N/A	N/A	N/A
Rights of way	oxyfluorfen	1,786.97	N/A	N/A	N/A
Rights of way	paclobutrazol	976.13	N/A	N/A	N/A
Rights of way	pendimethalin	337.17	N/A	N/A	N/A
Rights of way	penoxsulam	32.94	N/A	N/A	N/A
Rights of way	petroleum distillates	1.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	phosphoric acid	3.79	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	71.85	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	2.66	N/A	N/A	N/A
Rights of way	polyacrylic polymer	0.34	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.16	N/A	N/A	N/A
Rights of way	polyalkyleneoxide modified polydimethyl-siloxane	0.02	N/A	N/A	N/A
Rights of way	polyethylene glycol	9.45	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.01	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	17.97	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	151.93	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	43.41	N/A	N/A	N/A
Rights of way	prodiamine	0.78	N/A	N/A	N/A
Rights of way	sethoxydim	42.2	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium hydroxide	0.1	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.19	N/A	N/A	N/A
Rights of way	sulfentrazone	34.89	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	28.6	N/A	N/A	N/A
Rights of way	tall oil fatty acids	115.62	N/A	N/A	N/A
Rights of way	thiophanate-methyl	5.67	N/A	N/A	N/A
Rights of way	triclopyr choline	1,065.11	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	42.96	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	2,355.12	N/A	N/A	N/A
Rights of way	trifluralin	36.99	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	5.08	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	vinyl polymer	0.44	1	50.0	A
Rights of way	vinyl polymer	2.49	N/A	N/A	N/A
Rye	alkyl (c8,c10) polyglucoside	10.09	1	114.0	A
Rye	ammonium sulfate	25.55	1	114.0	A
Rye	carfentrazone-ethyl	1.67	1	114.0	A
Rye	deltamethrin	0.75	N/A	156.8	T
Rye	mcpa, dimethylamine salt	48.31	1	114.0	A
Rye	s-methoprene	0.74	N/A	156.8	T
Ryegrass	2,4-d, dimethylamine salt	302.69	13	300.1	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.91	7	133.1	A
Ryegrass	alpha-pinene beta-pinene copolymer	1.14	1	28.0	A
Ryegrass	ammonium sulfate	10.38	4	151.0	A
Ryegrass	benzoic acid	1.43	11	251.1	A
Ryegrass	butyl alcohol	2.17	6	105.1	A
Ryegrass	carfentrazone-ethyl	1.84	7	126.1	A
Ryegrass	citric acid	1.38	4	151.0	A
Ryegrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	28.61	4	151.0	A
Ryegrass	dimethyl alkyl tertiary amines	1.56	11	251.1	A
Ryegrass	dimethylpolysiloxane	0.02	6	105.1	A
Ryegrass	glycerol	7.58	4	151.0	A
Ryegrass	mcpa, dimethylamine salt	125.44	4	151.0	A
Ryegrass	methylated soybean oil	54.63	11	251.1	A
Ryegrass	mineral oil	0.86	1	28.0	A
Ryegrass	phosphoric acid	2.35	4	151.0	A
Ryegrass	polyacrylamide polymer	0.85	5	172.0	A
Ryegrass	polyoxyethylene sorbitan monooleate	2.0	1	28.0	A
Ryegrass	polyoxyethylene soybean oil fatty acid ester	1.14	1	28.0	A
Ryegrass	sodium hydroxide	4.15	4	151.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	tall oil fatty acids	0.57	1	28.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.59	2	81.0	A
Safflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.75	1	20.0	A
Safflower	ammonium nitrate	0.1	1	20.0	A
Safflower	ammonium sulfate	57.64	3	130.5	A
Safflower	benzoic acid	0.11	1	20.0	A
Safflower	butyl alcohol	2.52	1	61.0	A
Safflower	citric acid	54.15	2	110.5	A
Safflower	clethodim	26.76	2	273.0	A
Safflower	dimethyl alkyl tertiary amines	0.12	1	20.0	A
Safflower	dimethylpolysiloxane	0.03	1	61.0	A
Safflower	ethalfluralin	209.58	3	319.0	A
Safflower	fludioxonil	6.52	N/A	84.79	T
Safflower	glyphosate, isopropylamine salt	94.52	1	63.0	A
Safflower	glyphosate, potassium salt	448.23	6	174.5	A
Safflower	methylated soybean oil	17.08	2	40.0	A
Safflower	mineral oil	76.72	1	65.0	A
Safflower	oxyfluorfen	7.65	2	95.0	A
Safflower	s-metolachlor	137.9	2	90.0	A
Safflower	sodium chlorate	363.73	1	61.0	A
Safflower	tcmtb	141.48	N/A	206.5	T
Safflower	trifluralin	2,506.32	51	2,980.4	A
Soil fumigation/preplant	1,3-dichloropropene	68.21	1	0.3	A
Soil fumigation/preplant	chloropicrin	104.23	1	0.3	A
Sorghum (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.11	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	calcium chloride	0.04	1	2.0	A
Sorghum (forage - fodder)	citric acid	0.12	1	2.0	A
Sorghum (forage - fodder)	dimethylpolysiloxane	0.11	1	2.0	A
Sorghum (forage - fodder)	flupyradifurone	0.37	1	2.0	A
Sorghum (forage - fodder)	polyoxyethylene polyol fatty acid esters	0.11	1	2.0	A
Sorghum (forage - fodder)	sodium chlorate	11.93	1	2.0	A
Sorghum/milo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.66	1	165.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.99	1	45.0	A
Sorghum/milo	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.9	1	45.0	A
Sorghum/milo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.95	4	435.0	A
Sorghum/milo	butyl alcohol	1.86	1	45.0	A
Sorghum/milo	calcium chloride	2.87	2	210.0	A
Sorghum/milo	citric acid	7.98	2	210.0	A
Sorghum/milo	deltamethrin	24.5	N/A	5,082.0	T
Sorghum/milo	dimethylpolysiloxane	1.92	2	90.0	A
Sorghum/milo	flupyradifurone	76.26	5	480.0	A
Sorghum/milo	heptamethyltrisiloxane ethoxylated	47.65	2	343.0	A
Sorghum/milo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	39.71	2	343.0	A
Sorghum/milo	methylated soybean oil	309.7	2	343.0	A
Sorghum/milo	polyoxyethylene polyol fatty acid esters	1.9	1	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	pyrethrins	7.01	1	165.0	A
Sorghum/milo	s-methoprene	23.83	N/A	5,082.0	T
Sorghum/milo	sodium chlorate	2,385.1	4	390.0	A
Sorghum/milo	sodium lauryl ether sulfate	11.66	4	435.0	A
Squash	abamectin	6.59	25	401.2	A
Squash	acetamiprid	39.55	24	454.2	A
Squash	afidopyropen	0.12	1	12.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.24	19	313.6	A
Squash	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.62	1	30.0	A
Squash	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	20.99	6	146.0	A
Squash	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.47	14	218.2	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.65	8	20.0	A
Squash	azoxystrobin	40.41	18	204.5	A
Squash	bacillus pumilus, strain qst 2808	4.36	1	72.6	A
Squash	benzoic acid	0.82	4	130.0	A
Squash	bifenazate	0.5	1	19.8	A
Squash	bifenthrin	33.89	22	351.6	A
Squash	burkholderia sp strain a396 cells and fermentation media	2.16	1	1.0	A
Squash	butyl alcohol	3.92	3	87.2	A
Squash	calcium chloride	7.34	10	297.6	A
Squash	carbaryl	4.2	2	14.0	A
Squash	chlorantraniliprole	0.82	3	5.5	A
Squash	citric acid	20.39	10	297.6	A
Squash	clethodim	4.6	2	35.0	A
Squash	cyazofamid	2.12	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	cyflufenamid	2.24	8	115.2	A
Squash	diatomaceous earth	1,402.16	3	66.5	A
Squash	diazinon	0.48	1	0.14	A
Squash	diethylene glycol	0.24	4	10.0	A
Squash	difenoconazole	12.63	4	116.0	A
Squash	dimethyl alkyl tertiary amines	0.9	4	130.0	A
Squash	dimethylpolysiloxane	21.05	14	273.2	A
Squash	diphacinone	0.01	1	7.0	A
Squash	esfenvalerate	1.12	3	23.0	A
Squash	ethalfuralin	7.79	3	4.54	A
Squash	ethephon	18.88	18	155.92	A
Squash	fatty acids, mixed	0.43	4	10.0	A
Squash	fenamidone	1.4	1	8.0	A
Squash	flonicamid	6.86	7	81.6	A
Squash	fludioxonil	6.36	2	37.8	A
Squash	fluensulfone	0.88	1	0.5	A
Squash	fluopyram	1.66	1	9.0	A
Squash	flupyradifurone	7.09	3	57.6	A
Squash	glyphosate, isopropylamine salt	0.09	1	1.19	A
Squash	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.18	3	101.2	A
Squash	imidacloprid	9.76	8	31.57	A
Squash	isopropyl alcohol	0.33	1	19.8	A
Squash	lambda-cyhalothrin	8.57	7	177.6	A
Squash	lecithin	2.03	4	10.0	A
Squash	mandipropamid	1.56	1	12.0	A
Squash	methomyl	116.51	11	160.6	A
Squash	methylated soybean oil	32.46	8	140.0	A
Squash	mineral oil	43.07	2	35.0	A
Squash	myclobutanil	5.96	6	49.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	oleic acid, ethyl ester	1.38	1	9.0	A
Squash	oxathiapiprolin	0.19	1	12.0	A
Squash	penthiopyrad	32.09	8	142.1	A
Squash	phosphoric acid	1.24	1	19.8	A
Squash	poly-i-para-menthene	22.64	5	91.5	A
Squash	polyalkyleneoxide modified polydimethyl-siloxane	0.84	1	19.8	A
Squash	polyethylene glycol	6.74	6	150.6	A
Squash	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.87	1	30.0	A
Squash	polyethylene glycol stearate	0.35	1	9.0	A
Squash	polyoxyethylene polyol fatty acid esters	20.99	6	146.0	A
Squash	propylene glycol	0.44	1	30.0	A
Squash	pydiflumetofen	3.81	2	37.8	A
Squash	sodium lauryl ether sulfate	6.24	14	218.2	A
Squash	spinetoram	2.14	2	34.0	A
Squash	sulfur	1,512.56	10	167.2	A
Squash	tall oil fatty acids	11.33	8	185.6	A
Squash	tebuconazole	1.66	1	9.0	A
Squash	trifluralin	20.16	5	27.1	A
Squash	xylene	0.36	1	0.14	A
Squash, summer	abamectin	2.17	3	126.0	A
Squash, summer	acetamiprid	7.95	2	80.0	A
Squash, summer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.48	3	126.0	A
Squash, summer	bifenthrin	12.49	3	126.0	A
Squash, summer	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.05	3	126.0	A
Squash, summer	mancozeb	157.5	1	70.0	A
Squash, summer	polyethylene glycol	1.5	3	126.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	tall oil fatty acids	1.39	3	126.0	A
Squash, winter	poly-i-para-menthene	3.22	1	13.0	A
Squash, winter	sulfur	104.0	1	13.0	A
Stone fruit	acetamiprid	0.11	1	1.5	A
Stone fruit	aureobasidium pullulans strain dsm 14940	0.83	2	2.5	A
Stone fruit	aureobasidium pullulans strain dsm 14941	0.83	2	2.5	A
Stone fruit	azoxystrobin	0.17	1	1.5	A
Stone fruit	bifenazate	0.6	1	1.5	A
Stone fruit	boscalid	1.4	2	8.0	A
Stone fruit	buprofezin	1.72	1	1.5	A
Stone fruit	carfentrazone-ethyl	0.04	2	3.0	A
Stone fruit	codling moth granulosis virus	<0.01	1	1.0	A
Stone fruit	copper hydroxide	5.61	2	3.0	A
Stone fruit	fenpropathrin	0.97	1	1.5	A
Stone fruit	flumioxazin	0.67	2	3.0	A
Stone fruit	flupyradifurone	0.15	1	1.5	A
Stone fruit	glyphosate, potassium salt	17.63	2	3.0	A
Stone fruit	methoxyfenozide	0.22	1	1.5	A
Stone fruit	mineral oil	13.44	3	2.3	A
Stone fruit	myclobutanil	0.12	1	1.5	A
Stone fruit	pendimethalin	4.95	2	3.0	A
Stone fruit	pyraclostrobin	0.71	2	8.0	A
Stone fruit	quinoxifen	0.13	1	1.5	A
Stone fruit	spinosad	0.25	2	3.0	A
Stone fruit	sulfur	9.51	1	1.5	A
Stone fruit	thiophanate-methyl	1.09	1	1.5	A
Stone fruit	ziram	6.62	1	1.5	A
Strawberry	capric acid	7.2	1	0.5	A
Strawberry	caprylic acid	10.57	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	2,4-d, 2-ethylhexyl ester	3.14	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.05	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.22	N/A	N/A	N/A
Structural pest control	abamectin	0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	19.9	N/A	N/A	N/A
Structural pest control	acetamiprid	0.19	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	1.68	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.01	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	1.56	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.91	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	0.02	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ammonium sulfate	0.02	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.16	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	9.99	N/A	N/A	N/A
Structural pest control	bifenthrin	318.12	N/A	N/A	N/A
Structural pest control	borax	10.39	N/A	N/A	N/A
Structural pest control	boric acid	2,116.58	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.02	N/A	N/A	N/A
Structural pest control	bromethalin	0.04	N/A	N/A	N/A
Structural pest control	carbaryl	0.23	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.07	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	3.87	N/A	N/A	N/A
Structural pest control	chlorfenapyr	1,129.97	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.02	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorpyrifos	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	2.66	N/A	N/A	N/A
Structural pest control	clothianidin	2.65	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.18	N/A	N/A	N/A
Structural pest control	cyfluthrin	4.9	N/A	N/A	N/A
Structural pest control	cypermethrin	181.29	N/A	N/A	N/A
Structural pest control	d-allethrin	<0.01	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	0.01	N/A	N/A	N/A
Structural pest control	ddvp	79.99	N/A	N/A	N/A
Structural pest control	ddvp, other related	1.4	N/A	N/A	N/A
Structural pest control	deltamethrin	63.18	N/A	N/A	N/A
Structural pest control	diatomaceous earth	3.02	N/A	N/A	N/A
Structural pest control	dicamba	0.19	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	difethialone	0.06	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	192.92	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.62	N/A	N/A	N/A
Structural pest control	diphacinone	0.15	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	299.41	N/A	N/A	N/A
Structural pest control	dithiopyr	0.01	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.77	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.05	N/A	N/A	N/A
Structural pest control	esfenvalerate	8.46	N/A	N/A	N/A
Structural pest control	etofenprox	0.88	N/A	N/A	N/A
Structural pest control	fipronil	111.63	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	glyphosate, isopropylamine salt	0.25	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.11	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	1.38	N/A	N/A	N/A
Structural pest control	hydroprene	6.69	N/A	N/A	N/A
Structural pest control	imidacloprid	28.72	N/A	N/A	N/A
Structural pest control	indaziflam	<0.01	N/A	N/A	N/A
Structural pest control	indoxacarb	24.25	N/A	N/A	N/A
Structural pest control	iron phosphate	0.09	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	2.78	N/A	N/A	N/A
Structural pest control	isoxaben	<0.01	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	103.41	N/A	N/A	N/A
Structural pest control	limonene	0.52	N/A	N/A	N/A
Structural pest control	malathion	0.27	N/A	N/A	N/A
Structural pest control	margosa oil	0.01	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	metaldehyde	0.55	N/A	N/A	N/A
Structural pest control	methoprene	0.03	N/A	N/A	N/A
Structural pest control	metofluthrin	0.07	N/A	N/A	N/A
Structural pest control	muscalure	0.04	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	28.69	N/A	N/A	N/A
Structural pest control	nicarbazin	0.2	N/A	N/A	N/A
Structural pest control	novaluron	1.78	N/A	N/A	N/A
Structural pest control	noviflumuron	0.26	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	1.22	N/A	N/A	N/A
Structural pest control	permethrin	61.92	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	0.53	N/A	N/A	N/A
Structural pest control	phenothrin	0.12	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	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	phosphoric acid	0.15	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	48.6	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	6.35	N/A	N/A	N/A
Structural pest control	prallethrin	3.08	N/A	N/A	N/A
Structural pest control	pyrethrins	13.96	N/A	N/A	N/A
Structural pest control	pyriproxyfen	6.41	N/A	N/A	N/A
Structural pest control	s-methoprene	3.71	N/A	N/A	N/A
Structural pest control	silica aerogel	4.39	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.02	N/A	N/A	N/A
Structural pest control	sodium arsenate	0.05	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	2.19	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	1.66	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	1.12	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.24	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	3,043.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tetramethrin	0.02	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.12	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.66	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Structural pest control	thymol	0.12	N/A	N/A	N/A
Structural pest control	triclopyr, butoxyethyl ester	0.04	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	0.14	N/A	N/A	N/A
Structural pest control	triethanolamine	0.3	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	z,e-9,12-tetradecadien-1-yl acetate	0.01	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.08	N/A	N/A	N/A
Sudangrass	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.59	1	21.0	A
Sudangrass	benzoic acid	2.58	6	454.0	A
Sudangrass	calcium chloride	0.22	1	21.0	A
Sudangrass	chlorantraniliprole	20.86	7	475.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	citric acid	0.61	1	21.0	A
Sudangrass	dimethyl alkyl tertiary amines	2.82	6	454.0	A
Sudangrass	dimethylpolysiloxane	0.59	1	21.0	A
Sudangrass	lambda-cyhalothrin	10.34	6	454.0	A
Sudangrass	methylated soybean oil	98.79	6	454.0	A
Sudangrass	polyoxyethylene polyol fatty acid esters	0.59	1	21.0	A
Sunflower	acrylamide/sodium acrylate copolymer	2.9	2	105.7	A
Sunflower	alkyl (c8,c10) polyglucoside	51.66	8	349.5	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	744.32	78	5,178.41	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.24	4	268.98	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.69	2	148.0	A
Sunflower	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	187.06	17	507.5	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43.06	12	762.53	A
Sunflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	115.49	20	1,538.6	A
Sunflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	20.32	15	943.0	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	267.81	41	2,723.1	A
Sunflower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.53	1	10.0	A
Sunflower	ammonium nitrate	5.56	12	762.53	A
Sunflower	ammonium propionate	3.49	1	74.0	A
Sunflower	ammonium sulfate	508.58	50	2,686.43	A
Sunflower	benzoic acid	2.69	7	474.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	butyl alcohol	35.5	20	946.96	A
Sunflower	calcium chloride	6.93	20	596.5	A
Sunflower	carfentrazone-ethyl	7.67	3	334.0	A
Sunflower	chlorantraniliprole	203.08	90	5,138.14	A
Sunflower	citric acid	157.75	48	1,976.9	A
Sunflower	clethodim	216.83	25	897.94	A
Sunflower	diethylene glycol	27.84	6	614.0	A
Sunflower	dimethyl alkyl tertiary amines	2.94	7	474.08	A
Sunflower	dimethylpolysiloxane	188.06	44	2,182.46	A
Sunflower	diphacinone	0.01	1	12.0	A
Sunflower	esfenvalerate	71.72	34	1,465.4	A
Sunflower	ethalfluralin	9,866.44	104	7,692.56	A
Sunflower	fatty acids, methyl esters	41.72	2	60.0	A
Sunflower	fatty acids, mixed	50.36	9	651.0	A
Sunflower	fludioxonil	0.26	N/A	2,090.0	P
Sunflower	glycerol	33.41	17	234.4	A
Sunflower	glyphosate, isopropylamine salt	3,381.33	18	2,352.1	A
Sunflower	glyphosate, potassium salt	4,682.02	26	1,961.3	A
Sunflower	heptamethyltrisiloxane ethoxylated	49.51	6	649.7	A
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	41.26	6	649.7	A
Sunflower	imazamox, ammonium salt	3.2	2	95.0	A
Sunflower	isopropyl alcohol	0.63	1	10.0	A
Sunflower	lambda-cyhalothrin	49.06	29	1,633.7	A
Sunflower	lecithin	523.94	58	3,684.7	A
Sunflower	low molecular weight paraffinic oil	0.17	2	105.7	A
Sunflower	mefenoxam	1.91	N/A	2,090.0	P
Sunflower	methylated soybean oil	1,041.18	54	3,704.43	A
Sunflower	mineral oil	1,463.24	27	1,342.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.17	1	74.0	A
Sunflower	oleic acid, ethyl ester	23.24	1	50.0	A
Sunflower	oleic acid, methyl ester	538.95	20	1,538.6	A
Sunflower	oxathiapiprolin	0.05	N/A	144.5	P
Sunflower	oxyfluorfen	132.28	10	907.0	A
Sunflower	paraquat dichloride	468.35	13	578.96	A
Sunflower	pendimethalin	1,243.36	16	1,313.0	A
Sunflower	phosphoric acid	7.55	17	370.4	A
Sunflower	polyacrylamide polymer	4.9	20	660.4	A
Sunflower	polyacrylamide, polyethylene glycol mixture	1.69	2	148.0	A
Sunflower	polyethylene glycol	53.6	25	2,097.9	A
Sunflower	polyethylene glycol stearate	5.81	1	50.0	A
Sunflower	polyoxyethylene polyol fatty acid esters	187.06	17	507.5	A
Sunflower	propionic acid	17.93	3	37.0	A
Sunflower	s-metolachlor	8,997.19	90	5,989.47	A
Sunflower	sethoxydim	68.76	3	261.57	A
Sunflower	sodium chlorate	4,752.17	11	796.98	A
Sunflower	sodium hydroxide	10.23	15	224.4	A
Sunflower	sodium lauryl ether sulfate	16.98	15	943.0	A
Sunflower	sodium polyacrylate	0.09	1	74.0	A
Sunflower	sodium xylene sulfonate	2.25	2	10.0	A
Sunflower	tall oil	18.24	4	268.98	A
Sunflower	tall oil fatty acids	58.33	26	2,171.9	A
Sunflower	thiamethoxam	0.78	N/A	1,764.0	P
Sunflower	tribenuron-methyl	37.75	63	3,492.7	A
Sunflower	trifluralin	2,774.49	70	4,524.88	A
Sunflower	vinyl polymer	0.66	2	151.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	0.35	N/A	4.0	A
Tomato	abamectin	74.39	84	5,146.13	A
Tomato	acetamiprid	8.44	1	112.51	A
Tomato	alkyl (c8,c10) polyglucoside	1.21	10	243.51	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.86	4	79.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	576.8	44	2,215.89	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.58	2	65.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	224.98	34	2,139.07	A
Tomato	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	31.09	7	137.5	A
Tomato	alpha-pinene beta-pinene copolymer	16.12	4	79.5	A
Tomato	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.63	10	243.51	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	47.88	19	642.65	A
Tomato	ammonium nitrate	29.03	34	2,139.07	A
Tomato	ammonium sulfate	718.47	34	2,139.07	A
Tomato	azoxystrobin	197.13	31	1,883.0	A
Tomato	bacillus pumilus, strain qst 2808	75.48	17	1,257.61	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	48.06	4	72.0	A
Tomato	benzoic acid	2.29	7	403.0	A
Tomato	beta-cyfluthrin	9.86	5	311.0	A
Tomato	bifenazate	13.23	N/A	26.0	A
Tomato	bifenthrin	489.64	82	5,206.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	butyl alcohol	14.0	10	364.73	A
Tomato	calcium chloride	124.23	78	5,364.5	A
Tomato	carbaryl	1,321.99	36	2,416.1	A
Tomato	carfentrazone-ethyl	1.65	1	112.51	A
Tomato	castor oil ethoxylate	5.19	3	122.9	A
Tomato	chlorantraniliprole	90.53	28	1,756.4	A
Tomato	chlorothalonil	1,998.17	19	1,070.4	A
Tomato	citric acid	377.5	90	5,673.01	A
Tomato	clarified hydrophobic extract of neem oil	11.46	1	5.0	A
Tomato	clethodim	57.34	3	361.56	A
Tomato	cyantraniliprole	0.97	2	11.0	A
Tomato	diazinon	1,702.86	8	429.06	A
Tomato	diethylene glycol	10.26	9	357.0	A
Tomato	difenoconazole	106.41	23	1,606.2	A
Tomato	dimethyl alkyl tertiary amines	2.5	7	403.0	A
Tomato	dimethylpolysiloxane	0.37	19	721.73	A
Tomato	edta	0.63	2	65.0	A
Tomato	ethephon	244.87	6	374.5	A
Tomato	fatty acids, methyl esters	5,228.16	7	363.66	A
Tomato	fatty acids, mixed	18.27	9	357.0	A
Tomato	fenpyroximate	0.11	N/A	20.0	A
Tomato	flonicamid	2.18	3	24.2	A
Tomato	fluensulfone	0.58	1	0.33	A
Tomato	fluopyram	24.01	19	906.9	A
Tomato	glycerol	9.75	10	243.51	A
Tomato	glyphosate, isopropylamine salt	1,575.62	16	1,108.43	A
Tomato	glyphosate, potassium salt	764.95	11	542.5	A
Tomato	halosulfuron-methyl	6.04	5	195.73	A
Tomato	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	18.74	16	952.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	humic acid	1.25	2	65.0	A
Tomato	imidacloprid	28.55	8	388.2	A
Tomato	kaolin	1,140.0	1	24.0	A
Tomato	lambda-cyhalothrin	46.05	29	1,838.4	A
Tomato	lecithin	42.3	10	285.65	A
Tomato	methoxyfenozide	34.05	7	241.6	A
Tomato	methylated soybean oil	153.36	20	890.99	A
Tomato	metrafenone	0.3	N/A	20.0	A
Tomato	metribuzin	1,107.79	44	2,296.74	A
Tomato	mineral oil	12.54	8	338.9	A
Tomato	myclobutanil	5.92	1	59.2	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.15	12	308.51	A
Tomato	oleic acid, ethyl ester	1,476.55	80	4,041.89	A
Tomato	oxyfluorfen	804.9	12	775.76	A
Tomato	pendimethalin	202.17	8	429.06	A
Tomato	phosphoric acid	1.66	10	243.51	A
Tomato	poly-i-para-menthene	89.56	16	362.0	A
Tomato	polyethylene glycol	26.8	16	952.66	A
Tomato	polyethylene glycol stearate	369.14	80	4,041.89	A
Tomato	polyoxyethylene sorbitol, mixed ether ester	39.17	4	259.4	A
Tomato	polyoxyethylene soybean oil fatty acid ester	36.52	3	118.9	A
Tomato	potassium hydroxide	3.08	10	243.51	A
Tomato	reynoutria sachalinensis	19.5	3	120.0	A
Tomato	rimsulfuron	90.82	69	2,620.13	A
Tomato	s-metolachlor	13,517.52	140	8,126.56	A
Tomato	sorbitol	2.21	2	65.0	A
Tomato	spinetoram	0.06	1	1.0	A
Tomato	spinosad	29.48	15	362.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	sulfur	26,485.3	17	1,129.0	A
Tomato	tall oil	4.87	3	118.9	A
Tomato	tall oil fatty acids	24.93	16	952.66	A
Tomato	triethanolamine	4.03	2	65.0	A
Tomato	trifloxystrobin	0.21	1	2.0	A
Tomato	trifluralin	4,532.31	133	7,902.5	A
Tomato	urea dihydrogen sulfate	15.6	10	243.51	A
Tomato, processing	abamectin	220.0	189	13,219.22	A
Tomato, processing	acetamiprid	26.23	11	349.64	A
Tomato, processing	alkyl (c8,c10) polyglucoside	113.37	17	861.81	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,361.07	425	26,993.12	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.19	14	277.25	A
Tomato, processing	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	823.75	75	6,194.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	36.02	12	637.7	A
Tomato, processing	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.17	12	217.25	A
Tomato, processing	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	72.78	27	2,171.46	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	99.21	32	1,122.0	A
Tomato, processing	ammonium nitrate	4.65	12	637.7	A
Tomato, processing	ammonium propionate	23.98	11	209.75	A
Tomato, processing	ammonium sulfate	684.15	76	3,761.46	A
Tomato, processing	azadirachtin	0.8	1	45.46	A
Tomato, processing	azoxystrobin	1,009.04	126	9,783.99	A
Tomato, processing	bacillus pumilus, strain qst 2808	5.64	1	94.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	52.92	2	98.0	A
Tomato, processing	benzoic acid	2.52	5	444.0	A
Tomato, processing	beta-cyfluthrin	87.58	44	2,742.75	A
Tomato, processing	bifenthrin	1,827.19	261	20,238.72	A
Tomato, processing	burkholderia sp strain a396 cells and fermentation media	295.06	1	45.46	A
Tomato, processing	butyl alcohol	76.72	21	1,363.7	A
Tomato, processing	calcium chloride	78.69	40	2,926.7	A
Tomato, processing	carbaryl	7,337.12	135	8,100.08	A
Tomato, processing	carfentrazone-ethyl	1.05	1	36.0	A
Tomato, processing	chlorantraniliprole	400.48	119	6,878.85	A
Tomato, processing	chlorothalonil	16,191.63	126	8,910.77	A
Tomato, processing	chromobacterium subtsugae strain praa4-1	181.89	5	249.51	A
Tomato, processing	citric acid	334.66	86	5,011.25	A
Tomato, processing	clethodim	233.11	26	1,076.27	A
Tomato, processing	cyflufenamid	0.69	1	30.0	A
Tomato, processing	diazinon	5,001.91	33	2,300.06	A
Tomato, processing	diethylene glycol	3.52	6	149.5	A
Tomato, processing	difenoconazole	446.07	90	6,775.53	A
Tomato, processing	dimethoate	2.35	3	40.0	A
Tomato, processing	dimethyl alkyl tertiary amines	2.76	5	444.0	A
Tomato, processing	dimethylpolysiloxane	824.85	120	8,858.4	A
Tomato, processing	edta	0.17	1	17.5	A
Tomato, processing	eptc	614.34	6	201.49	A
Tomato, processing	esfenvalerate	7.2	2	144.4	A
Tomato, processing	ethephon	2,428.07	63	3,711.77	A
Tomato, processing	ethylene glycol	1,197.28	62	4,878.2	A
Tomato, processing	fatty acids, methyl esters	1,376.89	86	2,301.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	fatty acids, mixed	6.26	6	149.5	A
Tomato, processing	fludioxonil	202.98	17	1,359.0	A
Tomato, processing	fluensulfone	1,338.95	6	240.6	A
Tomato, processing	fluopyram	4.43	21	169.0	A
Tomato, processing	flutriafol	94.27	13	828.8	A
Tomato, processing	fluxapyroxad	467.23	98	6,254.4	A
Tomato, processing	glycerol	88.57	20	1,113.3	A
Tomato, processing	glyphosate, isopropylamine salt	4,290.96	45	3,195.1	A
Tomato, processing	glyphosate, potassium salt	2,667.23	27	1,605.85	A
Tomato, processing	halosulfuron-methyl	8.51	15	250.85	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	5.91	1	175.3	A
Tomato, processing	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.35	15	709.95	A
Tomato, processing	humic acid	0.34	1	17.5	A
Tomato, processing	imidacloprid	962.09	152	9,416.5	A
Tomato, processing	indoxacarb	97.47	20	1,485.26	A
Tomato, processing	iron phosphate	14.7	3	151.51	A
Tomato, processing	isopropyl alcohol	369.34	150	12,493.4	A
Tomato, processing	kaolin	12,200.38	6	441.3	A
Tomato, processing	lambda-cyhalothrin	301.12	168	10,868.05	A
Tomato, processing	lecithin	258.72	54	2,146.05	A
Tomato, processing	methoxyfenozide	270.61	33	1,540.45	A
Tomato, processing	methylated soybean oil	402.37	58	2,768.74	A
Tomato, processing	metolachlor	3,226.88	30	2,024.8	A
Tomato, processing	metribuzin	3,177.65	148	5,885.48	A
Tomato, processing	mineral oil	225.47	12	392.25	A
Tomato, processing	myclobutanil	4.8	1	48.0	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.8	17	973.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	napropamide	804.28	26	1,602.0	A
Tomato, processing	oleic acid, ethyl ester	466.5	20	1,257.8	A
Tomato, processing	oleic acid, methyl ester	70.79	12	217.25	A
Tomato, processing	oxyfluorfen	223.87	43	3,161.5	A
Tomato, processing	pendimethalin	1,889.26	48	2,203.76	A
Tomato, processing	penthiopyrad	135.94	5	653.0	A
Tomato, processing	permethrin	15.0	1	150.0	A
Tomato, processing	phosphoric acid	598.79	109	8,835.76	A
Tomato, processing	polyacrylamide polymer	8.9	20	1,113.3	A
Tomato, processing	polyacrylamide, polyethylene glycol mixture	7.67	21	1,556.1	A
Tomato, processing	polyalkyleneoxide modified polydimethyl-siloxane	39.53	10	817.0	A
Tomato, processing	polyethylene glycol	222.81	97	6,440.09	A
Tomato, processing	polyethylene glycol stearate	116.62	20	1,257.8	A
Tomato, processing	polyoxyethylene polyol fatty acid esters	823.75	75	6,194.0	A
Tomato, processing	potassium n-methyldithiocarbamate	8,240.56	1	72.0	A
Tomato, processing	pydiflumetofen	121.41	17	1,359.0	A
Tomato, processing	pyraclostrobin	1,194.7	126	7,924.26	A
Tomato, processing	reynoutria sachalinensis	69.29	6	271.51	A
Tomato, processing	rimsulfuron	214.52	235	8,133.05	A
Tomato, processing	s-metolachlor	26,213.79	274	16,400.87	A
Tomato, processing	silicone defoamer	0.17	10	220.64	A
Tomato, processing	sodium hydroxide	48.53	20	1,113.3	A
Tomato, processing	sodium lauryl ether sulfate	60.81	27	2,171.46	A
Tomato, processing	sodium polyacrylate	0.6	11	209.75	A
Tomato, processing	sorbitol	0.6	1	17.5	A
Tomato, processing	spinetoram	7.05	9	214.37	A
Tomato, processing	spinosad	2.39	5	341.51	A
Tomato, processing	strychnine	0.28	11	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	sulfur	394,343.04	249	17,244.12	A
Tomato, processing	tall oil fatty acids	223.23	98	6,465.09	A
Tomato, processing	thiamethoxam	3.53	2	113.0	A
Tomato, processing	triethanolamine	1.09	1	17.5	A
Tomato, processing	trifluralin	11,477.67	263	16,598.97	A
Tomato, processing	vinyl polymer	1.09	3	250.3	A
Tomato, processing	zeta-cypermethrin	2.67	1	107.26	A
Triticale	2,4-d, dimethylamine salt	64.28	2	88.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.5	4	397.0	A
Triticale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.03	2	320.0	A
Triticale	ammonium nitrate	1.55	2	320.0	A
Triticale	ammonium sulfate	38.4	2	320.0	A
Triticale	benzoic acid	2.1	3	369.0	A
Triticale	butyl alcohol	4.3	3	369.0	A
Triticale	carfentrazone-ethyl	3.94	3	348.0	A
Triticale	diethylene glycol	2.03	1	28.0	A
Triticale	diglycolamine salt of 3,6-dichloro-o-anisic acid	26.47	2	140.0	A
Triticale	dimethyl alkyl tertiary amines	2.29	3	369.0	A
Triticale	dimethylpolysiloxane	0.06	5	477.0	A
Triticale	glyphosate, potassium salt	248.05	2	140.0	A
Triticale	lecithin	5.22	1	80.0	A
Triticale	mcpa, dimethylamine salt	69.87	4	200.2	A
Triticale	mesosulfuron-methyl	2.02	3	151.2	A
Triticale	methylated soybean oil	83.18	4	449.0	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.43	1	80.0	A
Triticale	polyacrylamide polymer	0.84	4	179.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	pyroxsulam	4.87	3	369.0	A
Triticale	tribenuron-methyl	1.25	1	80.0	A
Triticale	vinyl polymer	0.61	2	140.0	A
Turnip	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.01	5	32.4	A
Turnip	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.07	1	2.0	A
Turnip	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.6	4	30.4	A
Turnip	bifenthrin	2.71	5	26.8	A
Turnip	boscalid	3.0	1	7.6	A
Turnip	butyl alcohol	0.01	1	2.0	A
Turnip	calcium chloride	0.27	3	6.0	A
Turnip	citric acid	0.75	3	6.0	A
Turnip	dimethylpolysiloxane	0.07	2	4.0	A
Turnip	esfenvalerate	0.38	1	7.6	A
Turnip	fenamidone	4.62	3	17.2	A
Turnip	fluopyram	0.75	1	7.6	A
Turnip	flupyradifurone	0.37	1	2.0	A
Turnip	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.15	2	15.2	A
Turnip	methomyl	6.93	2	9.6	A
Turnip	oleic acid, ethyl ester	0.37	1	2.0	A
Turnip	penthiopyrad	4.75	3	17.2	A
Turnip	polyethylene glycol	2.25	4	30.4	A
Turnip	polyethylene glycol stearate	0.09	1	2.0	A
Turnip	polyoxyethylene polyol fatty acid esters	0.07	1	2.0	A
Turnip	pyraclostrobin	0.4	1	2.0	A
Turnip	sodium lauryl ether sulfate	0.5	4	30.4	A
Turnip	spirotetramat	1.61	4	19.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	tall oil fatty acids	2.24	4	30.4	A
Turnip	trifloxystrobin	0.75	1	7.6	A
Uncultivated ag	1,3-dichloropropene	6,365.4	1	19.3	A
Uncultivated ag	2,4-d, dimethylamine salt	106.63	4	156.0	A
Uncultivated ag	2,4-dichlorophenoxyacetic acid, choline salt	119.52	5	800.21	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.58	1	30.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	7.57	2	93.0	A
Uncultivated ag	abamectin	6.39	6	265.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	57.27	8	529.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,356.41	361	24,533.29	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.77	1	85.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	107.33	48	2,639.6	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.68	7	414.0	A
Uncultivated ag	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	22.67	2	80.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	489.42	151	10,279.87	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.5	1	32.0	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	30.23	14	746.0	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	34.23	2	279.2	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	11.9	4	292.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	96.56	6	465.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	aminopyralid, triisopropanolamine salt	8.44	1	40.0	A
Uncultivated ag	ammonium nitrate	79.26	154	10,375.87	A
Uncultivated ag	ammonium sulfate	4,085.37	373	26,921.86	A
Uncultivated ag	azoxystrobin	53.58	2	253.07	A
Uncultivated ag	benzoic acid	24.9	75	4,377.42	A
Uncultivated ag	bifenthrin	39.7	3	202.0	A
Uncultivated ag	butyl alcohol	70.16	46	3,248.52	A
Uncultivated ag	calcium chloride	15.94	10	653.0	A
Uncultivated ag	carbaryl	18.5	1	37.0	A
Uncultivated ag	carfentrazone-ethyl	187.43	77	5,226.8	A
Uncultivated ag	castor oil ethoxylate	3.07	2	68.0	A
Uncultivated ag	chlorantraniliprole	11.13	2	130.0	A
Uncultivated ag	citric acid	667.29	169	11,682.87	A
Uncultivated ag	clethodim	893.87	87	5,174.02	A
Uncultivated ag	clomazone	65.23	1	163.07	A
Uncultivated ag	clopyralid, monoethanolamine salt	2.5	1	8.0	A
Uncultivated ag	corn product, hydrolyzed	45.09	1	40.0	A
Uncultivated ag	corn syrup	62.16	1	141.0	A
Uncultivated ag	diethylene glycol	0.7	1	15.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	27.21	75	4,377.42	A
Uncultivated ag	dimethylpolysiloxane	31.98	153	11,172.14	A
Uncultivated ag	diquat dibromide	<0.01	1	0.3	A
Uncultivated ag	emulsifiable methylated vegetable oil	143.36	2	180.0	A
Uncultivated ag	esfenvalerate	5.73	1	90.0	A
Uncultivated ag	ethalfluralin	1,136.46	10	792.3	A
Uncultivated ag	fatty acids, methyl esters	5,326.21	121	7,861.53	A
Uncultivated ag	fatty acids, mixed	1.25	1	15.0	A
Uncultivated ag	fluazifop-p-butyl	2.83	1	15.0	A
Uncultivated ag	flumioxazin	76.8	5	421.03	A
Uncultivated ag	fluxapyroxad	16.29	2	180.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	glufosinate-ammonium	246.56	7	263.76	A
Uncultivated ag	glycerol	623.98	136	8,997.9	A
Uncultivated ag	glyphosate, isopropylamine salt	32,773.58	317	23,449.94	A
Uncultivated ag	glyphosate, potassium salt	21,697.91	205	12,355.03	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	24.31	13	872.32	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.33	8	570.32	A
Uncultivated ag	hexythiazox	17.26	1	90.0	A
Uncultivated ag	indaziflam	4.53	3	136.62	A
Uncultivated ag	isopropyl alcohol	0.2	1	24.0	A
Uncultivated ag	kaolin	3,990.0	1	140.0	A
Uncultivated ag	lambda-cyhalothrin	3.21	2	90.0	A
Uncultivated ag	lecithin	296.85	35	2,056.5	A
Uncultivated ag	lime-sulfur	140.69	1	32.78	A
Uncultivated ag	mcpa, dimethylamine salt	206.4	15	1,248.01	A
Uncultivated ag	mesotrione	11.01	1	90.0	A
Uncultivated ag	metconazole	9.85	1	90.0	A
Uncultivated ag	methoxyfenozide	30.62	1	90.0	A
Uncultivated ag	methylated fatty acids from canola oil	302.17	2	279.2	A
Uncultivated ag	methylated soybean oil	5,811.61	215	13,145.88	A
Uncultivated ag	mineral oil	2,267.85	53	3,538.2	A
Uncultivated ag	myclobutanil	4.1	1	32.78	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.61	29	1,680.5	A
Uncultivated ag	oleic acid, ethyl ester	204.98	6	345.84	A
Uncultivated ag	oleic acid, methyl ester	79.09	8	446.0	A
Uncultivated ag	oxyfluorfen	2,103.28	279	19,311.12	A
Uncultivated ag	paraquat dichloride	1,226.07	13	1,061.7	A
Uncultivated ag	pendimethalin	862.84	7	643.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	phosphoric acid	192.8	137	9,000.65	A
Uncultivated ag	pinoxaden	1.56	1	29.0	A
Uncultivated ag	polyacrylamide polymer	66.3	145	9,562.96	A
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	1.75	4	332.0	A
Uncultivated ag	polyacrylic polymer	0.02	1	2.75	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	2.16	3	28.5	A
Uncultivated ag	polyether modified polysiloxane	7.33	2	180.0	A
Uncultivated ag	polyethylene glycol	102.89	56	4,829.8	A
Uncultivated ag	polyethylene glycol stearate	51.25	6	345.84	A
Uncultivated ag	polyoxyethylene polyol fatty acid esters	22.67	2	80.0	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	59.89	2	279.2	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	2,537.83	11	839.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	55.01	3	339.2	A
Uncultivated ag	potassium hydroxide	2.51	4	292.0	A
Uncultivated ag	potassium n-methyldithiocarbamate	80,173.77	10	683.0	A
Uncultivated ag	propylene glycol	2.58	1	78.0	A
Uncultivated ag	pyraclostrobin	18.29	3	188.0	A
Uncultivated ag	pyraflufen-ethyl	3.83	18	1,154.5	A
Uncultivated ag	pyrethrins	1.17	1	30.0	A
Uncultivated ag	pyriproxyfen	4.38	1	40.0	A
Uncultivated ag	rimsulfuron	12.51	5	231.0	A
Uncultivated ag	s-metolachlor	259.88	3	156.0	A
Uncultivated ag	saflufenacil	18.61	4	449.2	A
Uncultivated ag	sethoxydim	54.68	1	156.0	A
Uncultivated ag	silicone defoamer	0.17	2	145.8	A
Uncultivated ag	sodium hydroxide	337.56	132	8,705.9	A
Uncultivated ag	sodium lauryl ether sulfate	4.69	9	275.0	A
Uncultivated ag	strychnine	0.18	7	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	sulfuric acid	1.03	1	78.0	A
Uncultivated ag	tall oil	23.56	4	281.6	A
Uncultivated ag	tall oil fatty acids	229.68	86	6,780.4	A
Uncultivated ag	tebuconazole	3.95	1	18.0	A
Uncultivated ag	tribenuron-methyl	0.46	1	29.0	A
Uncultivated ag	triethanolamine	0.44	3	221.6	A
Uncultivated ag	trifluralin	623.36	11	830.3	A
Uncultivated ag	urea dihydrogen sulfate	12.69	4	292.0	A
Uncultivated ag	vinyl polymer	0.15	1	88.0	A
Uncultivated non-ag	2,4-d, dimethylamine salt	67.52	2	70.0	A
Uncultivated non-ag	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.12	N/A	1.0	A
Uncultivated non-ag	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.12	N/A	1.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.94	7	87.25	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.53	6	150.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.09	1	2.5	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	15.79	N/A	1,404.5	A
Uncultivated non-ag	ammonium nitrate	0.01	1	2.5	A
Uncultivated non-ag	ammonium sulfate	22.69	3	47.5	A
Uncultivated non-ag	bromacil	22.4	N/A	5.0	A
Uncultivated non-ag	carfentrazone-ethyl	<0.01	2	2.5	A
Uncultivated non-ag	castor oil ethoxylate	2.05	1	40.0	A
Uncultivated non-ag	citric acid	1.1	1	40.0	A
Uncultivated non-ag	clethodim	15.76	3	79.0	A
Uncultivated non-ag	clopyralid, monoethanolamine salt	1.55	N/A	700.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.64	5	85.0	A
Uncultivated non-ag	ethylene glycol	8.16	N/A	5.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	flumioxazin	1.04	N/A	3.5	A
Uncultivated non-ag	glufosinate-ammonium	7.4	2	11.0	A
Uncultivated non-ag	glycerol	6.02	1	40.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	487.34	9	2,414.25	A
Uncultivated non-ag	glyphosate, potassium salt	41.14	2	18.5	A
Uncultivated non-ag	imazapyr, isopropylamine salt	14.97	N/A	15.5	A
Uncultivated non-ag	indaziflam	6.31	N/A	1,401.25	A
Uncultivated non-ag	isopropyl alcohol	1.48	N/A	5.25	A
Uncultivated non-ag	lecithin	16.48	4	80.0	A
Uncultivated non-ag	methylated soybean oil	10.31	5	82.5	A
Uncultivated non-ag	mineral oil	55.01	3	75.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.87	4	80.0	A
Uncultivated non-ag	oleic acid, methyl ester	10.3	N/A	800.0	A
Uncultivated non-ag	oryzalin	4.14	N/A	700.0	A
Uncultivated non-ag	oxyfluorfen	29.87	5	88.0	A
Uncultivated non-ag	penoxsulam	0.04	N/A	1.0	A
Uncultivated non-ag	phosphoric acid	1.87	1	40.0	A
Uncultivated non-ag	poly-i-para-menthene	3.45	3	4.5	A
Uncultivated non-ag	polyacrylamide polymer	0.61	1	40.0	A
Uncultivated non-ag	polyethylene glycol	0.57	3	4.5	A
Uncultivated non-ag	polyoxyethylene soybean oil fatty acid ester	15.37	1	40.0	A
Uncultivated non-ag	rimsulfuron	0.05	N/A	0.75	A
Uncultivated non-ag	saflufenacil	0.09	N/A	4.0	A
Uncultivated non-ag	sodium hydroxide	3.3	1	40.0	A
Uncultivated non-ag	tall oil	2.05	1	40.0	A
Uncultivated non-ag	tall oil fatty acids	3.77	6	79.5	A
Uncultivated non-ag	triclopyr choline	0.52	N/A	60.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	13.03	N/A	702.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	triclopyr, triethylamine salt	63.26	1	40.0	A
Uncultivated non-ag	zinc phosphide	<0.01	N/A	9.0	U
Unknown	deltamethrin	1.01	N/A	209.0	T
Unknown	dinotefuran	<0.01	N/A	500.0	S
Unknown	s-methoprene	0.98	N/A	209.0	T
Unknown	spirotetramat	<0.01	N/A	500.0	S
Vegetable	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.75	3	13.5	A
Vegetable	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	2	26.5	A
Vegetable	alpha-pinene beta-pinene copolymer	6.23	4	38.5	A
Vegetable	amino ethoxy vinyl glycine hydrochloride	0.88	2	7.5	A
Vegetable	azadirachtin	0.05	1	2.5	A
Vegetable	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.35	1	2.5	A
Vegetable	calcium chloride	0.55	2	11.0	A
Vegetable	chromobacterium subtsugae strain praa4-1	6.0	3	21.0	A
Vegetable	citric acid	1.53	2	11.0	A
Vegetable	kaolin	101.18	5	34.0	A
Vegetable	mineral oil	1.83	4	38.5	A
Vegetable	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	2	12.0	A
Vegetable	poly-i-para-menthene	3.2	3	26.0	A
Vegetable	pyrethrins	0.94	8	35.8	A
Vegetable	spinosad	1.23	3	35.0	A
Vegetable	tall oil fatty acids	0.02	2	12.0	A
Vegetables, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.91	12	24.5	A
Vegetables, fruiting	allyloxypolyethylene glycol acetate	0.03	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	2	12.5	A
Vegetables, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.12	3	5.0	A
Vegetables, fruiting	alpha-pinene beta-pinene copolymer	1.52	5	18.5	A
Vegetables, fruiting	azadirachtin	0.11	6	17.0	A
Vegetables, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.05	5	17.5	A
Vegetables, fruiting	burkholderia sp strain a396 cells and fermentation media	172.03	17	23.8	A
Vegetables, fruiting	clarified hydrophobic extract of neem oil	19.11	3	4.0	A
Vegetables, fruiting	kaolin	69.27	9	27.5	A
Vegetables, fruiting	mineral oil	1.92	8	23.5	A
Vegetables, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	3	6.0	A
Vegetables, fruiting	oleic acid, methyl ester	0.46	1	2.0	A
Vegetables, fruiting	poly-i-para-menthene	17.37	30	56.3	A
Vegetables, fruiting	polyethylene glycol diacetate	<0.01	1	2.0	A
Vegetables, fruiting	pyrethrins	0.5	9	23.0	A
Vegetables, fruiting	reynoutria sachalinensis	0.43	1	2.0	A
Vegetables, fruiting	spinosad	1.75	3	3.5	A
Vegetables, fruiting	tall oil	0.16	3	5.0	A
Vegetables, fruiting	tall oil fatty acids	0.01	3	6.0	A
Vertebrate control	aluminum phosphide	12.83	N/A	N/A	N/A
Vertebrate control	boric acid	0.48	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/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	chlorophacinone	<0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.02	N/A	N/A	N/A
Vertebrate control	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Walnut	2,4-d, dimethylamine salt	429.05	11	240.22	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	262.98	25	964.25	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	51.98	8	321.5	A
Walnut	abamectin	67.42	76	3,245.75	A
Walnut	acetamiprid	124.05	75	2,424.51	A
Walnut	alkyl (c8,c10) polyglucoside	150.52	33	963.18	A
Walnut	allethrin	0.15	2	18.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.0	30	1,099.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,338.91	272	11,241.36	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.03	1	10.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	78.43	34	824.07	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	193.76	21	1,379.0	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	120.09	12	530.0	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	192.17	75	2,035.75	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	113.13	20	516.05	A
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	136.84	17	982.0	A
Walnut	alpha-pinene beta-pinene copolymer	295.76	31	1,317.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	34.73	25	545.94	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	477.97	44	1,868.5	A
Walnut	aluminum phosphide	2.75	1	30.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	5.7	2	52.0	A
Walnut	ammonium nitrate	124.28	92	2,628.42	A
Walnut	ammonium propionate	49.4	15	198.28	A
Walnut	ammonium sulfate	3,027.25	195	5,295.6	A
Walnut	aromatic 200	8.18	1	21.43	A
Walnut	azoxystrobin	305.03	35	1,631.25	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	78.99	1	73.14	A
Walnut	benzoic acid	9.57	73	1,681.38	A
Walnut	beta-cyfluthrin	19.55	21	880.5	A
Walnut	bifenazate	936.37	29	1,534.7	A
Walnut	bifenthrin	388.85	58	2,365.0	A
Walnut	boscalid	159.71	10	723.1	A
Walnut	buprofezin	875.65	8	476.0	A
Walnut	burkholderia sp strain a396 cells and fermentation media	633.05	1	73.14	A
Walnut	butyl alcohol	389.3	8	269.5	A
Walnut	calcium chloride	68.96	34	1,334.89	A
Walnut	capric acid	69.2	2	19.23	A
Walnut	caprylic acid	101.63	2	19.23	A
Walnut	carfentrazone-ethyl	0.56	1	19.25	A
Walnut	castor oil ethoxylate	46.48	7	311.5	A
Walnut	chlorantraniliprole	369.71	87	4,482.83	A
Walnut	chromobacterium subtsugae strain praa4-1	65.83	1	73.14	A
Walnut	citric acid	348.98	112	3,200.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	clethodim	214.08	51	1,395.42	A
Walnut	clothianidin	3.09	1	31.0	A
Walnut	copper hydroxide	12,836.07	122	5,745.5	A
Walnut	copper oxychloride	1,888.43	41	1,851.0	A
Walnut	copper sulfate (basic)	1,288.33	5	302.0	A
Walnut	copper sulfate (pentahydrate)	498.14	8	524.6	A
Walnut	corn product, hydrolyzed	3,418.68	133	4,884.54	A
Walnut	corn steep liquor	471.35	4	97.5	A
Walnut	cyantraniliprole	59.46	6	646.0	A
Walnut	cyflumetofen	20.87	5	127.5	A
Walnut	cyfluthrin	0.09	2	156.0	A
Walnut	cyprodinil	2.93	1	12.5	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	1.65	2	115.0	A
Walnut	difenoconazole	55.17	13	483.0	A
Walnut	dimethyl alkyl tertiary amines	10.46	73	1,681.38	A
Walnut	dimethyl silicone fluid emulsion	1.8	10	1,098.0	A
Walnut	dimethylpolysiloxane	114.27	154	5,340.7	A
Walnut	diphacinone	<0.01	2	23.0	A
Walnut	e,e-8,10-dodecadien-1-ol	0.21	1	8.0	A
Walnut	edta	5.42	10	212.33	A
Walnut	emulsifiable methylated vegetable oil	98.78	4	155.0	A
Walnut	esfenvalerate	3.67	7	338.0	A
Walnut	ethephon	1,050.6	39	1,497.0	A
Walnut	ethylene glycol	76.63	2	170.0	A
Walnut	fatty acids, methyl esters	668.14	20	460.91	A
Walnut	fatty acids, mixed	11.27	28	1,395.8	A
Walnut	fenazaquin	20.94	1	44.6	A
Walnut	fenpyroximate	100.17	14	932.03	A
Walnut	flumioxazin	23.29	3	91.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	fluopyram	22.11	6	227.0	A
Walnut	fluxapyroxad	31.69	7	313.0	A
Walnut	glufosinate-ammonium	5,314.56	185	4,708.79	A
Walnut	glycerol	132.86	38	1,047.11	A
Walnut	glyphosate, isopropylamine salt	9,019.52	173	5,085.54	A
Walnut	glyphosate, potassium salt	11,467.62	164	4,752.0	A
Walnut	halosulfuron-methyl	4.86	3	207.5	A
Walnut	heptamethyltrisiloxane ethoxylated	129.26	54	1,603.02	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	242.31	102	4,882.02	A
Walnut	hexythiazox	89.0	8	651.0	A
Walnut	humic acid	10.74	10	212.33	A
Walnut	imidacloprid	67.26	30	1,206.0	A
Walnut	indaziflam	60.5	50	1,297.08	A
Walnut	isopropyl alcohol	75.54	20	1,356.6	A
Walnut	kaolin	14,938.75	16	384.5	A
Walnut	lambda-cyhalothrin	178.21	89	4,654.53	A
Walnut	lecithin	837.96	77	2,950.98	A
Walnut	mancozeb	9,900.78	105	5,517.5	A
Walnut	maneb	99.2	4	52.0	A
Walnut	mesotrione	14.35	4	86.28	A
Walnut	metam-sodium	109.73	1	72.0	A
Walnut	methoxyfenozide	808.32	40	2,834.35	A
Walnut	methyl silicone resins	14.17	1	43.0	A
Walnut	methylated soybean oil	5,124.04	278	7,178.21	A
Walnut	mineral oil	524.59	46	1,602.34	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	45.21	51	1,153.4	A
Walnut	n-octyl bicycloheptene dicarboximide	0.48	2	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	oleic acid, ethyl ester	1,101.93	32	1,821.44	A
Walnut	oleic acid, methyl ester	527.92	20	516.05	A
Walnut	oxyfluorfen	1,536.85	160	4,493.01	A
Walnut	paraquat dichloride	200.27	6	155.6	A
Walnut	pcnb	2.41	1	9.0	A
Walnut	pendimethalin	2,287.85	43	849.94	A
Walnut	penoxsulam	12.14	19	547.74	A
Walnut	permethrin	140.93	13	272.0	A
Walnut	petroleum distillates	57.19	2	18.0	A
Walnut	phosphoric acid	272.7	59	2,287.11	A
Walnut	piperonyl butoxide	0.23	2	18.0	A
Walnut	piperonyl butoxide, other related	0.06	2	18.0	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro- omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.07	2	47.67	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.7	1	43.0	A
Walnut	polyacrylamide polymer	15.63	38	1,044.21	A
Walnut	polyacrylamide, polyethylene glycol mixture	0.7	2	152.0	A
Walnut	polyacrylic polymer	0.29	3	53.4	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	6.44	21	458.07	A
Walnut	polyalkyleneoxide modified polydimethyl- siloxane	31.49	3	135.0	A
Walnut	polyether modified polysiloxane	28.56	5	265.0	A
Walnut	polyethoxylated castor oil	10.45	2	47.67	A
Walnut	polyethylene glycol	295.34	64	4,239.82	A
Walnut	polyethylene glycol mono(3-(tetramethyl- 1-(trimethylsiloxy)disiloxanyl)propyl)ether	103.93	21	1,379.0	A
Walnut	polyethylene glycol stearate	275.48	32	1,821.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polymerized pinene	24.59	3	36.0	A
Walnut	polyoxin d, zinc salt	5.04	2	115.0	A
Walnut	polyoxyethylene polyol fatty acid esters	79.39	9	280.0	A
Walnut	polyoxyethylene polyoxypropylene	109.13	20	762.0	A
Walnut	potassium hydroxide	7.23	18	455.51	A
Walnut	potassium nitrate	8.15	2	85.0	A
Walnut	potassium phosphite	625.97	5	182.0	A
Walnut	propiconazole	108.36	14	503.0	A
Walnut	propionic acid	205.73	22	1,316.8	A
Walnut	propylene glycol	161.8	46	2,508.0	A
Walnut	pyraclostrobin	112.81	17	1,036.1	A
Walnut	pyraflufen-ethyl	0.2	3	37.1	A
Walnut	pyriproxyfen	47.48	6	464.0	A
Walnut	reynoutria sachalinensis	52.56	12	485.0	A
Walnut	rimsulfuron	61.88	45	1,188.4	A
Walnut	saflufenacil	92.68	79	2,148.34	A
Walnut	sethoxydim	65.55	7	175.98	A
Walnut	silicone defoamer	0.09	2	54.93	A
Walnut	simazine	7.15	1	3.57	A
Walnut	sodium hydroxide	61.75	22	676.6	A
Walnut	sodium polyacrylate	1.24	15	198.28	A
Walnut	sorbitol	18.99	10	212.33	A
Walnut	spinetoram	43.78	17	640.0	A
Walnut	spinosad	39.17	19	667.14	A
Walnut	spirodiclofen	282.71	6	558.0	A
Walnut	spirotetramat	34.56	6	248.0	A
Walnut	strychnine	0.3	4	210.0	A
Walnut	styrene butadiene copolymer	79.62	19	806.5	A
Walnut	sulfur	180.0	1	12.5	A
Walnut	tall oil	41.38	9	413.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	tall oil fatty acids	487.39	77	4,831.99	A
Walnut	tebuconazole	408.88	35	1,968.4	A
Walnut	terrazole	0.6	1	9.0	A
Walnut	triethanolamine	35.45	19	625.79	A
Walnut	trifloxystrobin	12.38	5	152.0	A
Walnut	urea dihydrogen sulfate	33.06	24	524.51	A
Walnut	vinyl polymer	5.34	19	626.73	A
Walnut	zinc phosphide	1.0	1	5.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	6.36	N/A	143.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	3.5	N/A	143.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	11.92	N/A	143.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	4.2	N/A	4.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	13.72	N/A	169.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	4.82	N/A	3.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	14.93	N/A	3.0	U
Water (industrial)	glutaraldehyde	9.18	N/A	6.0	A
Water (industrial)	glutaraldehyde	47.04	N/A	1.0	U
Water (industrial)	hydrogen peroxide	258.81	N/A	2.0	U
Water (industrial)	peroxyacetic acid	167.88	N/A	2.0	U
Water (industrial)	sodium bromide	2.83	N/A	6.0	A
Water (industrial)	sodium bromide	6,594.35	N/A	168.0	U
Water (industrial)	sodium hypochlorite	16.91	N/A	7.0	A
Water (industrial)	sodium hypochlorite	748.75	N/A	165.0	U
Water area	2,2-dibromo-3-nitrilopropionamide	0.18	N/A	1.0	A
Water area	bronopol	0.01	N/A	1.0	A
Water area	copper ethanolamine complexes, mixed	62.07	N/A	7.0	U
Water area	copper sulfate (pentahydrate)	689.35	N/A	714.84	U
Water area	diquat dibromide	428.85	N/A	146.0	A
Water area	diquat dibromide	13.37	N/A	5.0	U
Water area	fluridone	706.6	N/A	2,490.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	glutaraldehyde	1.3	N/A	1.0	A
Water area	glyphosate, isopropylamine salt	40.5	N/A	4.01	A
Water area	imazamox, ammonium salt	1.59	N/A	1.5	A
Water area	oleic acid, ethyl ester	27.03	N/A	5.51	A
Water area	polyoxyethylene dioleate	4.73	N/A	5.51	A
Water area	polyoxyethylene sorbitan monooleate	1.35	N/A	5.51	A
Water area	sodium bromide	0.31	N/A	2.0	A
Water area	sodium hypochlorite	1.47	N/A	2.0	A
Water systems - human potable/drinking	sodium bromide	0.01	N/A	1.0	A
Water systems - human potable/drinking	sodium hypochlorite	25.34	N/A	9.0	A
Watermelon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.64	1	12.0	A
Watermelon	abamectin	6.67	25	420.92	A
Watermelon	acetamiprid	37.45	14	409.5	A
Watermelon	afidopyropen	0.73	2	16.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.52	12	268.03	A
Watermelon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.3	1	20.0	A
Watermelon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.24	1	53.0	A
Watermelon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	12.04	14	356.99	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.32	11	107.33	A
Watermelon	azadirachtin	2.2	2	90.0	A
Watermelon	azoxystrobin	22.31	8	114.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	bacillus pumilus, strain qst 2808	0.72	1	12.0	A
Watermelon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.2	1	60.0	A
Watermelon	beauveria bassiana strain gha	52.87	4	120.0	A
Watermelon	bifenazate	2.7	3	18.8	A
Watermelon	bifenthrin	13.3	13	155.97	A
Watermelon	burkholderia sp strain a396 cells and fermentation media	30.29	2	14.0	A
Watermelon	calcium chloride	0.96	4	67.0	A
Watermelon	carbaryl	36.62	3	137.43	A
Watermelon	chlorantraniliprole	2.14	3	26.4	A
Watermelon	citric acid	4.55	5	97.0	A
Watermelon	clethodim	4.33	1	33.0	A
Watermelon	cyantraniliprole	0.79	1	9.0	A
Watermelon	cyflufenamid	3.47	10	164.4	A
Watermelon	diazinon	83.52	9	21.65	A
Watermelon	diethylene glycol	32.42	11	237.33	A
Watermelon	difenoconazole	6.35	3	57.4	A
Watermelon	dimethoate	1.76	1	30.0	A
Watermelon	dimethylpolysiloxane	2.38	13	310.33	A
Watermelon	fatty acids, mixed	4.42	6	79.33	A
Watermelon	flonicamid	13.84	8	184.0	A
Watermelon	fludioxonil	2.57	1	17.09	A
Watermelon	fluensulfone	2.57	2	1.47	A
Watermelon	flupyradifurone	3.3	2	31.49	A
Watermelon	glyphosate, potassium salt	130.81	1	63.23	A
Watermelon	imidacloprid	23.17	12	75.05	A
Watermelon	lambda-cyhalothrin	2.71	6	192.53	A
Watermelon	lecithin	5.7	5	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	methomyl	219.72	12	325.5	A
Watermelon	methoxyfenozide	9.53	2	54.0	A
Watermelon	methylated soybean oil	2.85	5	28.0	A
Watermelon	mineral oil	24.95	1	33.0	A
Watermelon	myclobutanil	11.25	4	90.0	A
Watermelon	oleic acid, ethyl ester	6.13	2	32.0	A
Watermelon	penthiopyrad	7.08	1	34.0	A
Watermelon	poly-i-para-menthene	2.07	2	8.38	A
Watermelon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.7	1	20.0	A
Watermelon	polyethylene glycol stearate	1.53	2	32.0	A
Watermelon	polyoxyethylene polyol fatty acid esters	2.24	1	53.0	A
Watermelon	potassium hydroxide	0.08	1	30.0	A
Watermelon	potassium nitrate	0.72	1	30.0	A
Watermelon	propylene glycol	0.35	1	20.0	A
Watermelon	pydiflumetofen	1.53	1	17.09	A
Watermelon	pyrethrins	34.17	9	297.0	A
Watermelon	qst 713 strain of dried bacillus subtilis	23.58	2	90.0	A
Watermelon	sodium lauryl ether sulfate	10.06	14	356.99	A
Watermelon	spinetoram	3.68	3	94.0	A
Watermelon	spinosad	0.56	3	20.0	A
Watermelon	sulfur	134.08	2	8.38	A
Watermelon	thiamethoxam	4.64	2	54.0	A
Watermelon	trifloxystrobin	6.84	2	64.0	A
Watermelon	trifluralin	2.22	2	4.4	A
Watermelon	vinyl polymer	0.28	1	63.23	A
Watermelon	xylene	17.99	6	6.65	A
Wheat	2,4-d, dimethylamine salt	3,008.1	79	4,088.95	A
Wheat	acrylamide/sodium acrylate copolymer	1,374.49	9	757.0	A
Wheat	alkyl (c8,c10) polyglucoside	141.37	22	1,628.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	831.92	118	5,347.91	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.95	3	101.0	A
Wheat	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.59	3	101.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.26	8	418.3	A
Wheat	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.59	1	61.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.89	1	20.0	A
Wheat	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	14.46	1	58.0	A
Wheat	aluminum phosphide	27.64	N/A	2,300.0	T
Wheat	ammonium nitrate	43.03	22	1,192.8	A
Wheat	ammonium propionate	8.2	3	101.0	A
Wheat	ammonium sulfate	531.68	66	3,856.2	A
Wheat	benzoic acid	31.25	110	5,497.03	A
Wheat	bromoxynil heptanoate	285.45	10	862.0	A
Wheat	bromoxynil octanoate	364.3	14	1,002.0	A
Wheat	butyl alcohol	43.76	54	2,223.4	A
Wheat	carfentrazone-ethyl	33.89	32	1,510.78	A
Wheat	castor oil ethoxylate	0.88	1	57.0	A
Wheat	citric acid	21.09	35	1,773.4	A
Wheat	clethodim	8.08	1	61.0	A
Wheat	corn syrup	37.3	1	124.0	A
Wheat	deltamethrin	59.92	N/A	12,487.06	T
Wheat	dicamba, dimethylamine salt	203.82	20	1,352.1	A
Wheat	diethylene glycol	10.21	7	134.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	difenoconazole	9.18	N/A	153,820.0	P
Wheat	difenoconazole	51.34	N/A	429.31	T
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	179.31	18	947.4	A
Wheat	dimethyl alkyl tertiary amines	34.15	110	5,497.03	A
Wheat	dimethylpolysiloxane	1.03	137	6,549.3	A
Wheat	fatty acids, methyl esters	186.92	1	33.61	A
Wheat	fatty acids, mixed	3.34	1	20.0	A
Wheat	glycerol	93.02	32	1,672.4	A
Wheat	glyphosate, isopropylamine salt	2,189.73	18	1,495.7	A
Wheat	glyphosate, potassium salt	646.78	6	401.11	A
Wheat	heptamethyltrisiloxane ethoxylated	33.76	6	429.0	A
Wheat	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	25.69	3	328.0	A
Wheat	isopropyl alcohol	3.62	1	58.0	A
Wheat	lecithin	236.71	59	3,341.4	A
Wheat	low molecular weight paraffinic oil	82.47	9	757.0	A
Wheat	magnesium phosphide	6.32	N/A	1,009.0	K
Wheat	mcpa, dimethylamine salt	6,417.81	169	9,662.41	A
Wheat	mefenoxam	2.29	N/A	153,820.0	P
Wheat	mefenoxam	12.82	N/A	429.31	T
Wheat	mesosulfuron-methyl	2.11	1	158.0	A
Wheat	methylated soybean oil	1,619.17	172	9,220.43	A
Wheat	mineral oil	975.43	13	1,079.0	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.01	58	3,280.4	A
Wheat	oleic acid, ethyl ester	87.94	3	118.0	A
Wheat	oleic acid, methyl ester	349.55	7	315.0	A
Wheat	oxyfluorfen	65.33	6	246.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	paraquat dichloride	188.66	2	135.0	A
Wheat	phosphine	0.05	N/A	1,000.0	C
Wheat	phosphoric acid	28.88	32	1,672.4	A
Wheat	pinoxaden	25.9	14	482.4	A
Wheat	polyacrylamide polymer	15.11	76	4,058.08	A
Wheat	polyacrylamide, polyethylene glycol mixture	4.25	11	927.1	A
Wheat	polyethylene glycol	110.49	55	2,841.9	A
Wheat	polyethylene glycol stearate	21.99	3	118.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	6.58	1	57.0	A
Wheat	pyraflufen-ethyl	0.03	4	32.61	A
Wheat	pyrithiobac-sodium	203.2	3	153.0	A
Wheat	pyroxsulam	79.89	116	6,054.56	A
Wheat	s-methoprene	58.57	N/A	18,158.56	T
Wheat	sodium chlorate	685.72	1	115.0	A
Wheat	sodium hydroxide	50.97	32	1,672.4	A
Wheat	sodium polyacrylate	0.21	3	101.0	A
Wheat	sorbitan monooleate	2.94	4	322.0	A
Wheat	tall oil	0.88	1	57.0	A
Wheat	tall oil fatty acids	110.49	55	2,841.9	A
Wheat	tribenuron-methyl	42.88	74	3,192.1	A
Wheat	vinyl polymer	6.63	30	1,667.72	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	21.8	1	20.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	75.29	10	561.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.08	14	381.0	A
Wheat (forage - fodder)	ammonium propionate	18.04	14	381.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	ammonium sulfate	96.15	19	624.0	A
Wheat (forage - fodder)	benzoic acid	1.81	5	318.0	A
Wheat (forage - fodder)	butyl alcohol	5.53	5	318.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	1.97	3	152.0	A
Wheat (forage - fodder)	citric acid	9.02	14	381.0	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	1.97	5	318.0	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.1	10	561.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	247.59	6	343.0	A
Wheat (forage - fodder)	methylated soybean oil	69.08	5	318.0	A
Wheat (forage - fodder)	polyacrylamide polymer	7.24	20	644.0	A
Wheat (forage - fodder)	polyethylene glycol	7.66	5	243.0	A
Wheat (forage - fodder)	pyroxsulam	0.87	1	66.0	A
Wheat (forage - fodder)	sodium polyacrylate	0.45	14	381.0	A
Wheat (forage - fodder)	tall oil fatty acids	7.66	5	243.0	A
Wheat (forage - fodder)	tribenuron-methyl	9.29	21	790.0	A