

# 2019 Annual Statewide Pesticide Use Report Indexed by Commodity GLENN County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	178.56	45	2,497.8	A
Alfalfa	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	5.3	2	145.0	A
Alfalfa	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.66	2	145.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	15.32	4	252.8	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.45	1	90.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	0.52	2	194.0	A
Alfalfa	ammonium nitrate	23.04	45	2,497.8	A
Alfalfa	ammonium sulfate	593.7	50	2,649.8	A
Alfalfa	benzoic acid	7.01	19	1,028.8	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.67	4	234.4	A
Alfalfa	bromoxynil heptanoate	53.72	7	277.2	A
Alfalfa	bromoxynil octanoate	62.99	8	297.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	butyl alcohol	23.6	20	959.1	A
Alfalfa	butyl lactate	4.13	1	75.0	A
Alfalfa	calcium chloride	4.45	9	526.5	A
Alfalfa	castor oil ethoxylate	2.51	3	122.5	A
Alfalfa	chlorantraniliprole	125.38	58	3,126.5	A
Alfalfa	citric acid	30.61	19	1,092.5	A
Alfalfa	clethodim	626.47	67	2,706.4	A
Alfalfa	beta-cyfluthrin	17.99	13	841.0	A
Alfalfa	(s)-cypermethrin	1.05	1	21.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	328.54	11	564.8	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	6.11	1	32.5	A
Alfalfa	dimethyl alkyl tertiary amines	7.65	19	1,028.8	A
Alfalfa	dimethylpolysiloxane	0.3	26	1,108.5	A
Alfalfa	diuron	4.0	1	2.0	A
Alfalfa	ethylene glycol	49.4	14	489.8	A
Alfalfa	fatty acids derived from tallow	1.38	1	90.0	A
Alfalfa	glycerol	21.37	8	361.0	A
Alfalfa	glyphosate, isopropylamine salt	698.02	11	454.0	A
Alfalfa	glyphosate, potassium salt	1,197.19	17	686.2	A
Alfalfa	halosulfuron-methyl	0.42	4	9.3	A
Alfalfa	hexazinone	798.83	28	1,587.6	A
Alfalfa	hydrotreated paraffinic solvent	299.54	16	756.8	A
Alfalfa	imazamox, ammonium salt	39.11	20	788.2	A
Alfalfa	indoxacarb	165.94	50	2,271.9	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.07	1	15.0	A
Alfalfa	isopropyl alcohol	10.47	19	668.3	A
Alfalfa	lambda-cyhalothrin	52.22	30	1,633.6	A
Alfalfa	lecithin	3.95	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	malathion	349.6	6	302.7	A
Alfalfa	mcpa, dimethylamine salt	26.98	1	32.5	A
Alfalfa	methoxyfenozide	96.37	8	683.0	A
Alfalfa	methylated soybean oil	4,045.68	74	4,303.4	A
Alfalfa	mineral oil	3.06	1	73.1	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,096.12	107	5,460.4	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.39	10	446.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.25	1	25.4	A
Alfalfa	norflurazon	39.3	2	40.0	A
Alfalfa	oleic acid, ethyl ester	268.63	29	1,411.9	A
Alfalfa	paraquat dichloride	1,371.82	33	1,956.8	A
Alfalfa	pendimethalin	3,827.93	25	1,744.0	A
Alfalfa	phosphoric acid	11.6	12	524.5	A
Alfalfa	polyacrylamide polymer	1.72	5	152.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	27.52	9	635.0	A
Alfalfa	polyether modified polysiloxane	1.82	1	40.0	A
Alfalfa	polyethoxylated castor oil	0.61	1	40.0	A
Alfalfa	polyethylene glycol stearate	67.16	29	1,411.9	A
Alfalfa	polyoxyethylene polyol fatty acid esters	6.11	1	75.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	26.81	4	252.8	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	34.14	7	375.3	A
Alfalfa	potassium hydroxide	1.32	2	194.0	A
Alfalfa	potassium phosphite	1,239.35	10	586.3	A
Alfalfa	propylene glycol	8.6	6	149.4	A
Alfalfa	saflufenacil	73.27	27	1,647.7	A
Alfalfa	silicone defoamer	0.16	3	174.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	sodium hydroxide	8.55	5	152.0	A
Alfalfa	spinosad	<0.01	1	20.0	A
Alfalfa	sulfuric acid	0.22	1	25.4	A
Alfalfa	tall oil	33.71	14	593.9	A
Alfalfa	tall oil fatty acids	13.88	10	409.4	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.35	3	209.0	A
Alfalfa	triethanolamine	0.07	1	25.4	A
Alfalfa	trifluralin	229.4	2	114.7	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.57	1	40.0	A
Alfalfa	urea dihydrogen sulfate	6.9	3	209.0	A
Almond	abamectin	778.06	518	36,251.45	A
Almond	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	3.18	2	39.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,819.88	522	27,403.61	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,369.48	45	5,366.33	A
Almond	alpha-pinene beta-pinene copolymer	169.14	14	715.17	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	291.56	43	2,694.09	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	20.18	18	628.0	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	9.4	21	261.59	A
Almond	alkyl (c8,c10) polyglucoside	371.95	83	5,160.9	A
Almond	allyloxypolyethylene glycol acetate	77.5	13	1,325.0	A
Almond	aluminum phosphide	2,021.64	21	896.0	A
Almond	amino ethoxy vinyl glycine hydrochloride	4.17	1	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	ammonium nitrate	385.21	399	15,678.28	A
Almond	ammonium propionate	888.48	38	5,797.0	A
Almond	ammonium sulfate	7,799.37	500	30,513.84	A
Almond	aromatic 200	490.12	41	1,149.34	A
Almond	aureobasidium pullulans strain dsm 14940	16.5	4	66.0	A
Almond	aureobasidium pullulans strain dsm 14941	16.5	4	66.0	A
Almond	azoxystrobin	4,913.58	248	24,105.16	A
Almond	bacillus amyloliquefaciens strain d747	1,718.07	6	521.0	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	306.0	4	360.0	A
Almond	benzoic acid	34.75	130	4,561.1	A
Almond	bifenazate	6,320.48	117	9,265.5	A
Almond	bifenthrin	8,361.34	587	48,391.32	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	275.8	181	6,826.26	A
Almond	boscalid	179.64	10	624.8	A
Almond	butyl alcohol	1,114.2	392	16,329.68	A
Almond	calcium chloride	15.78	8	314.32	A
Almond	capric acid	101.11	2	28.09	A
Almond	caprylic acid	148.5	2	28.09	A
Almond	captan	2,131.48	15	671.8	A
Almond	captan, other related	6.99	3	62.5	A
Almond	carfentrazone-ethyl	48.08	35	1,792.55	A
Almond	chlorantraniliprole	4,136.12	625	54,904.04	A
Almond	chlorothalonil	43,606.67	158	14,786.39	A
Almond	citric acid	2,701.15	198	19,500.1	A
Almond	clethodim	459.84	95	3,527.4	A
Almond	clofentezine	19.49	2	75.0	A
Almond	coconut diethanolamide	91.72	18	628.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	copper	191.04	1	118.0	A
Almond	copper hydroxide	479.36	3	151.0	A
Almond	copper sulfate (pentahydrate)	125.0	13	775.77	A
Almond	corn product, hydrolyzed	60.87	1	425.0	A
Almond	cyantraniliprole	71.57	15	680.0	A
Almond	cyflumetofen	84.68	12	462.98	A
Almond	beta-cyfluthrin	19.07	13	738.74	A
Almond	(s)-cypermethrin	32.6	5	656.0	A
Almond	cyprodinil	5,662.87	219	17,283.48	A
Almond	2,4-d	16.92	2	26.0	A
Almond	2,4-d, dimethylamine salt	3,465.25	93	3,016.46	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	166.65	7	2,924.3	A
Almond	diethylene glycol	358.34	157	17,858.2	A
Almond	difenoconazole	2,061.36	208	18,173.56	A
Almond	diflubenzuron	28.77	6	115.0	A
Almond	dimethyl alkyl tertiary amines	37.92	130	4,561.1	A
Almond	dimethylpolysiloxane	87.52	997	64,071.34	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.25	18	945.0	A
Almond	edta	29.66	24	1,491.0	A
Almond	emamectin benzoate	42.46	60	2,950.9	A
Almond	emulsifiable methylated vegetable oil	380.72	14	408.3	A
Almond	esfenvalerate	1,535.57	214	21,238.62	A
Almond	ethephon	8.04	1	8.0	A
Almond	ethylene glycol	24.19	1	80.0	A
Almond	etoxazole	677.09	40	5,021.0	A
Almond	fatty acids, mixed	671.52	59	4,432.0	A
Almond	fatty acids derived from tallow	116.64	43	2,694.09	A
Almond	fenazaquin	1,364.34	54	2,622.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	flumioxazin	542.11	45	1,889.97	A
Almond	fluopyram	4,383.2	638	45,184.39	A
Almond	fluxapyroxad	2,473.65	181	24,158.97	A
Almond	glufosinate-ammonium	25,309.23	429	28,264.87	A
Almond	glycerol	700.41	155	8,085.64	A
Almond	glyphosate, isopropylamine salt	53,352.73	598	26,652.03	A
Almond	glyphosate, potassium salt	78,583.12	410	38,001.98	A
Almond	heptamethyltrisiloxane ethoxylated	187.88	42	2,882.18	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,328.86	87	7,553.06	A
Almond	(z)-11-hexadecen-1-yl acetate	3.45	3	798.26	A
Almond	(z,z)-11,13-hexadecadienal	3.63	21	6,070.52	A
Almond	hexythiazox	1,696.44	144	9,344.94	A
Almond	humic acid	58.72	24	1,491.0	A
Almond	hydrotreated paraffinic solvent	2,066.91	60	2,980.48	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5,867.31	434	40,480.89	A
Almond	indaziflam	701.46	370	15,026.88	A
Almond	iprodione	4.91	1	50.0	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	36.81	85	2,730.79	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	184.49	23	1,622.5	A
Almond	isoparaffinic hydrocarbons	132.05	3	188.0	A
Almond	isopropyl alcohol	450.89	111	12,470.02	A
Almond	isopropylamine dodecylbenzene sulfonate	0.44	2	43.5	A
Almond	isoxaben	3.42	1	4.64	A
Almond	lambda-cyhalothrin	793.39	227	19,517.95	A
Almond	lauric acid	18.34	18	628.0	A
Almond	lecithin	3,721.92	183	12,329.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	magnesium phosphide	38.64	N/A	59,010.0	C
Almond	mancozeb	4,482.0	24	1,355.54	A
Almond	mefenoxam	35.83	2	23.86	A
Almond	mesotrione	403.51	32	2,462.36	A
Almond	metaflumizone	8.78	143	9,414.55	A
Almond	metconazole	2,752.23	328	25,246.47	A
Almond	methoxyfenozide	10,100.11	364	28,075.86	A
Almond	methylated fatty acids from canola oil	1,281.74	12	955.45	A
Almond	methylated soybean oil	40,406.13	1,140	63,335.1	A
Almond	mineral oil	12,581.44	205	7,184.52	A
Almond	modified phthalic glycerol alkyd resin	56.15	2	140.0	A
Almond	myclobutanil	9.6	1	48.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	48.4	17	5,937.78	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46,234.28	1,827	114,226.1	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	224.89	69	7,975.62	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	608.19	91	9,087.71	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.99	1	28.3	A
Almond	oleic acid, ethyl ester	5,046.53	188	8,135.7	A
Almond	oleic acid, methyl ester	6,570.93	62	5,777.83	A
Almond	orchex 796 oil	89.95	3	188.0	A
Almond	organo/modified polysiloxane	0.25	21	261.59	A
Almond	organosilicone, poly oxyalkylene ether copolymer	1,577.9	123	15,741.2	A
Almond	oryzalin	5,630.41	19	3,205.57	A
Almond	oxyfluorfen	15,786.3	776	37,944.99	A
Almond	paraquat dichloride	24,160.97	403	19,130.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	pendimethalin	25,965.52	200	9,059.21	A
Almond	penoxsulam	134.56	108	5,920.8	A
Almond	penthiopyrad	2,123.3	122	8,441.28	A
Almond	permethrin	146.56	3	588.0	A
Almond	petroleum distillates, aromatic	64.44	2	75.0	A
Almond	petroleum oil, paraffin based	488.24	8	558.5	A
Almond	phosphine	101.82	N/A	53.93	A
Almond	phosphine	187.3	N/A	5,146,088.66	C
Almond	phosphine	18.12	N/A	394,714.0	U
Almond	phosphoric acid	320.51	104	7,485.65	A
Almond	pine oil	6.37	2	39.0	A
Almond	polyacrylamide, polyethylene glycol mixture	21.14	15	4,662.28	A
Almond	polyacrylamide polymer	79.71	145	10,794.61	A
Almond	polyacrylic polymer	2.41	4	176.0	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	170.91	256	11,217.14	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	2,680.06	192	12,927.86	A
Almond	polyether modified polysiloxane	222.88	48	2,155.23	A
Almond	polyethoxylated castor oil	70.37	36	1,872.38	A
Almond	polyethylene glycol	2,690.71	103	12,057.72	A
Almond	polyethylene glycol diacetate	7.05	13	1,325.0	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	626.52	36	6,471.42	A
Almond	polyethylene glycol stearate	1,261.63	188	8,135.7	A
Almond	polymerized acrylic acid	290.57	9	3,002.0	A
Almond	polymerized pinene	96.68	17	755.0	A
Almond	polyoxin d, zinc salt	935.14	324	21,376.25	A
Almond	polyoxyethylene dioleate	32.87	123	15,741.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyoxyethylene polyoxypropylene	0.2	1	6.82	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	63.76	7	1,411.0	A
Almond	polyoxyethylene sorbitol, mixed ether ester	28.41	1	315.0	A
Almond	polyoxyethylene sorbitan monooleate	74.46	15	568.67	A
Almond	polyoxyethylene sorbitan trioleate	11.64	2	43.5	A
Almond	polyoxyethylene soybean oil fatty acid ester	41.54	13	525.17	A
Almond	polysorbate 65	56.36	35	606.83	A
Almond	potassium hydroxide	69.25	30	3,084.0	A
Almond	potassium nitrate	698.19	29	2,919.0	A
Almond	potassium phosphite	66,274.55	433	20,723.66	A
Almond	propiconazole	8,530.23	408	38,591.71	A
Almond	propylene glycol	5,940.18	384	27,799.72	A
Almond	pyraclostrobin	2,564.89	191	24,783.77	A
Almond	pyraflufen-ethyl	2.05	24	414.45	A
Almond	pyrimethanil	2,177.15	145	10,683.5	A
Almond	pyriproxyfen	16.14	12	553.0	A
Almond	qst 713 strain of dried bacillus subtilis	30.13	1	115.0	A
Almond	rimsulfuron	251.15	68	5,202.56	A
Almond	saflufenacil	556.62	183	14,761.9	A
Almond	sethoxydim	2,598.73	110	7,477.24	A
Almond	silicone defoamer	11.29	92	6,461.69	A
Almond	simazine	385.49	2	230.0	A
Almond	sodium hydroxide	355.13	69	5,189.85	A
Almond	sodium polyacrylate	7.68	29	2,795.0	A
Almond	sorbitan trioleate	56.36	35	606.83	A
Almond	sorbitol	103.81	24	1,491.0	A
Almond	spinetoram	750.1	124	10,969.18	A
Almond	spinosad	0.01	1	48.0	A
Almond	spirodiclofen	612.33	26	1,183.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	spirotetramat	9.06	4	80.3	A
Almond	sulfur	34,040.64	145	6,788.8	A
Almond	sulfuric acid	18.88	7	503.5	A
Almond	tall oil	220.46	47	2,455.31	A
Almond	tall oil fatty acids	4,605.63	474	28,544.52	A
Almond	tebuconazole	2,591.14	326	24,353.58	A
Almond	z,e-9,12-tetradecadien-1-yl acetate	31.09	3	798.26	A
Almond	thiophanate	42.0	1	59.5	A
Almond	thiophanate-methyl	4,480.05	92	6,225.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	252.38	145	4,568.76	A
Almond	triethanolamine	190.19	39	2,732.71	A
Almond	trifloxystrobin	2,794.1	407	26,692.28	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,192.94	44	6,718.92	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,100.77	205	10,511.75	A
Almond	urea	66.96	21	261.59	A
Almond	urea dihydrogen sulfate	142.44	104	3,419.42	A
Almond	ziram	97,919.62	241	16,209.6	A
Barley	propiconazole	12.32	2	107.8	A
Barley (forage - fodder)	benzoic acid	0.63	2	111.2	A
Barley (forage - fodder)	butyl alcohol	1.15	2	111.2	A
Barley (forage - fodder)	dimethyl alkyl tertiary amines	0.69	2	111.2	A
Barley (forage - fodder)	dimethylpolysiloxane	0.01	2	111.2	A
Barley (forage - fodder)	mcpa, dimethylamine salt	36.14	1	65.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	methylated soybean oil	24.14	2	111.2	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.26	2	111.2	A
Barley (forage - fodder)	pinoxaden	2.46	1	45.9	A
Barley (forage - fodder)	tribenuron-methyl	1.33	2	111.2	A
Bean, dried	abamectin	1.06	2	61.4	A
Bean, dried	clethodim	38.9	5	146.66	A
Bean, dried	beta-cyfluthrin	2.21	3	99.8	A
Bean, dried	dimethoate	12.8	1	38.4	A
Bean, dried	ethylene glycol	16.74	4	138.2	A
Bean, dried	flupyradifurone	11.21	2	61.4	A
Bean, dried	imidacloprid	4.42	3	99.8	A
Bean, dried	isopropyl alcohol	3.04	4	138.2	A
Bean, dried	lambda-cyhalothrin	8.42	6	185.06	A
Bean, dried	methylated soybean oil	16.6	5	146.66	A
Bean, dried	s-metolachlor	104.35	2	73.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	99.49	9	284.86	A
Bean, dried	pendimethalin	69.13	2	73.0	A
Bean, dried	silicone defoamer	0.11	5	146.66	A
Bean, succulent	abamectin	1.75	6	189.5	A
Bean, succulent	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.02	3	130.0	A
Bean, succulent	alkyl (c8,c10) polyglucoside	9.54	1	170.0	A
Bean, succulent	ammonium nitrate	4.54	1	170.0	A
Bean, succulent	ammonium sulfate	12.97	4	300.0	A
Bean, succulent	bifenthrin	5.0	3	59.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	citric acid	0.22	3	130.0	A
Bean, succulent	beta-cyfluthrin	3.39	6	189.5	A
Bean, succulent	dimethoate	7.63	3	130.0	A
Bean, succulent	dimethylpolysiloxane	0.01	1	170.0	A
Bean, succulent	fatty acids derived from tallow	2.01	3	130.0	A
Bean, succulent	methyated soybean oil	3.7	3	59.5	A
Bean, succulent	s-metolachlor	409.76	3	215.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.71	6	189.5	A
Bean, succulent	pendimethalin	54.73	3	54.5	A
Bean, succulent	phosphoric acid	1.2	3	130.0	A
Bean, succulent	polyacrylic polymer	0.11	3	130.0	A
Bean, succulent	polyalkene oxide modified heptamethyl trisiloxane	0.18	3	59.5	A
Bean, succulent	trifluralin	156.04	3	215.0	A
Bean, unspecified	abamectin	5.86	8	333.0	A
Bean, unspecified	acetamiprid	6.75	1	45.0	A
Bean, unspecified	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.03	2	78.0	A
Bean, unspecified	alkyl (c8,c10) polyglucoside	4.27	1	20.0	A
Bean, unspecified	ammonium nitrate	2.11	2	28.0	A
Bean, unspecified	ammonium sulfate	5.99	2	28.0	A
Bean, unspecified	bifenazate	28.09	1	45.0	A
Bean, unspecified	bifenthrin	17.12	6	177.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Bean, unspecified</b>	calcium chloride	1.77	1	45.0	A
<b>Bean, unspecified</b>	citric acid	4.92	1	45.0	A
<b>Bean, unspecified</b>	clethodim	1.59	1	12.0	A
<b>Bean, unspecified</b>	beta-cyfluthrin	7.36	8	333.0	A
<b>Bean, unspecified</b>	dimethylpolysiloxane	<0.01	1	20.0	A
<b>Bean, unspecified</b>	dimethyl silicone fluid emulsion	0.59	1	45.0	A
<b>Bean, unspecified</b>	esfenvalerate	3.35	1	70.0	A
<b>Bean, unspecified</b>	ethalfluralin	126.89	1	75.0	A
<b>Bean, unspecified</b>	flupyradifurone	32.43	5	178.0	A
<b>Bean, unspecified</b>	glyphosate, isopropylamine salt	24.0	1	20.0	A
<b>Bean, unspecified</b>	imidacloprid	14.71	8	333.0	A
<b>Bean, unspecified</b>	isopropyl alcohol	3.39	6	248.0	A
<b>Bean, unspecified</b>	methyated soybean oil	6.37	1	8.0	A
<b>Bean, unspecified</b>	methyl silicone resins	2.11	1	70.0	A
<b>Bean, unspecified</b>	s-metolachlor	142.94	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.92	7	256.0	A
Bean, unspecified	oleic acid, ethyl ester	13.07	2	85.0	A
Bean, unspecified	phosphoric acid	12.71	6	248.0	A
Bean, unspecified	polyalkene oxide modified heptamethyl trisiloxane	11.74	1	45.0	A
Bean, unspecified	polyalkyleneoxide modified polydimethyl-siloxane	0.5	1	12.0	A
Bean, unspecified	polyethylene glycol stearate	3.27	2	85.0	A
Bean, unspecified	sethoxydim	3.5	1	8.0	A
Beehive	aluminum phosphide	34.19	N/A	192,930.0	C
Beehive	amitraz	11.49	N/A	5,500.0	U
Beehive	formic acid	40.28	N/A	1,500.0	U
Beehive	potassium salt of hop beta acids	9.2	N/A	1,000.0	U
Beehive	thymol	41.25	N/A	1,500.0	U
Broccoli	flupyradifurone	2.85	1	18.25	A
Broccoli	polyalkyleneoxide modified polydimethyl-siloxane	0.5	1	18.25	A
Broccoli	spirotetramat	1.43	1	18.25	A
Citrus	copper hydroxide	10.07	5	5.0	A
Citrus	indaziflam	0.08	1	1.0	A
Citrus	spinetoram	0.08	1	1.0	A
Commodity fumigation	methyl bromide	62.0	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	4,405.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	acetamiprid	0.69	1	7.0	A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	67.3	17	1,099.4	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16.08	2	139.0	A
Corn (forage - fodder)	ammonium nitrate	8.68	17	1,099.4	A
Corn (forage - fodder)	ammonium sulfate	214.94	17	1,099.4	A
Corn (forage - fodder)	atrazine	416.13	5	212.4	A
Corn (forage - fodder)	atrazine, other related	8.79	5	212.4	A
Corn (forage - fodder)	benzoic acid	4.11	14	768.0	A
Corn (forage - fodder)	butyl alcohol	1.14	2	55.0	A
Corn (forage - fodder)	butyl lactate	2.2	3	32.6	A
Corn (forage - fodder)	carfentrazone-ethyl	2.56	7	351.4	A
Corn (forage - fodder)	citric acid	0.7	3	32.6	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	143.46	3	225.3	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	4.49	14	768.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.18	3	75.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn (forage - fodder)</b>	emulsifiable methylated vegetable oil	101.69	6	347.0	A
<b>Corn (forage - fodder)</b>	etoxazole	189.09	38	1,960.0	A
<b>Corn (forage - fodder)</b>	fatty acids, methyl esters	681.49	4	490.0	A
<b>Corn (forage - fodder)</b>	fatty acids derived from tallow	6.43	2	139.0	A
<b>Corn (forage - fodder)</b>	fluopyram	0.88	1	7.0	A
<b>Corn (forage - fodder)</b>	glufosinate-ammonium	79.84	5	198.0	A
<b>Corn (forage - fodder)</b>	glyphosate, isopropylamine salt	1,225.83	23	755.8	A
<b>Corn (forage - fodder)</b>	glyphosate, potassium salt	1,906.6	15	1,496.0	A
<b>Corn (forage - fodder)</b>	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.57	5	457.0	A
<b>Corn (forage - fodder)</b>	hexythiazox	176.65	18	1,212.2	A
<b>Corn (forage - fodder)</b>	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	32.17	12	859.6	A
<b>Corn (forage - fodder)</b>	isopropyl alcohol	5.32	12	393.0	A
<b>Corn (forage - fodder)</b>	lecithin	4.13	1	20.0	A
<b>Corn (forage - fodder)</b>	mcpa, dimethylamine salt	21.93	2	70.6	A
<b>Corn (forage - fodder)</b>	methylated soybean oil	2,158.79	44	2,734.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	metolachlor	113.37	2	78.0	A
Corn (forage - fodder)	s-metolachlor	1,404.12	12	842.0	A
Corn (forage - fodder)	mineral oil	0.11	2	55.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	354.3	47	2,969.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	38.08	4	299.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.06	1	20.0	A
Corn (forage - fodder)	oleic acid, ethyl ester	85.79	11	519.5	A
Corn (forage - fodder)	permethrin	34.75	6	232.4	A
Corn (forage - fodder)	phosphoric acid	19.96	12	393.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	3.7	8	640.0	A
Corn (forage - fodder)	polyether modified polysiloxane	5.2	6	347.0	A
Corn (forage - fodder)	polyethylene glycol	5.1	5	457.0	A
Corn (forage - fodder)	polyethylene glycol stearate	21.45	11	519.5	A
Corn (forage - fodder)	polyoxyethylene polyol fatty acid esters	3.25	3	32.6	A
Corn (forage - fodder)	propargite	256.02	3	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	saflufenacil	10.93	2	245.0	A
Corn (forage - fodder)	spinosad	0.01	2	44.0	A
Corn (forage - fodder)	spiromesifen	38.19	3	206.0	A
Corn (forage - fodder)	sulfur	4,032.8	16	775.0	A
Corn (forage - fodder)	tall oil fatty acids	4.75	5	457.0	A
Corn (forage - fodder)	tembotrione	95.45	19	1,178.0	A
Corn (forage - fodder)	tribenuron-methyl	0.93	2	70.6	A
Corn (forage - fodder)	trifloxystrobin	0.88	1	7.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.55	6	347.0	A
Cotton	abamectin	37.53	47	3,228.99	A
Cotton	acephate	374.8	6	386.0	A
Cotton	acetamiprid	210.49	40	2,997.5	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	111.51	30	1,804.5	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	281.61	31	2,329.67	A
Cotton	ammonium nitrate	11.29	22	1,111.5	A
Cotton	ammonium sulfate	351.96	34	1,868.0	A
Cotton	aromatic 200	12.61	1	33.0	A
Cotton	benzoic acid	13.8	40	2,124.5	A
Cotton	bifenazate	781.94	16	1,338.5	A
Cotton	bifenthrin	403.57	48	4,143.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.7	3	67.0	A
Cotton	butyl alcohol	45.64	20	1,239.0	A
Cotton	butyl lactate	52.58	14	875.0	A
Cotton	chlorantraniliprole	13.07	3	310.0	A
Cotton	citric acid	26.49	26	1,631.5	A
Cotton	clethodim	92.79	13	716.0	A
Cotton	cyclanilide	166.37	16	1,363.5	A
Cotton	beta-cyfluthrin	15.11	9	608.0	A
Cotton	dimethoate	333.04	18	1,254.0	A
Cotton	dimethyl alkyl tertiary amines	15.06	40	2,124.5	A
Cotton	dimethylpolysiloxane	0.46	20	1,239.0	A
Cotton	diuron	106.32	34	2,464.5	A
Cotton	ethephon	5,378.96	43	3,161.0	A
Cotton	etoxazole	22.77	6	506.0	A
Cotton	fatty acids, methyl esters	333.79	2	240.0	A
Cotton	fatty acids derived from tallow	112.64	31	2,329.67	A
Cotton	flonicamid	51.97	8	674.0	A
Cotton	flupyradifurone	24.44	4	134.0	A
Cotton	glufosinate-ammonium	481.7	17	666.5	A
Cotton	glycerol	53.25	14	790.5	A
Cotton	glyphosate, isopropylamine salt	627.11	7	495.33	A
Cotton	glyphosate, potassium salt	3,653.97	43	2,833.84	A
Cotton	heptamethyltrisiloxane ethoxylated	26.37	5	293.0	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	31.39	24	1,428.66	A
Cotton	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.82	1	95.0	A
Cotton	imidacloprid	234.47	40	2,536.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	indoxacarb	7.85	1	61.0	A
Cotton	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.3	2	34.0	A
Cotton	isopropyl alcohol	22.86	12	831.0	A
Cotton	lambda-cyhalothrin	33.11	13	851.0	A
Cotton	malathion	187.7	6	284.0	A
Cotton	mepiquat chloride	150.76	53	4,089.5	A
Cotton	methomyl	182.7	3	405.0	A
Cotton	methyated soybean oil	757.54	50	2,653.5	A
Cotton	mineral oil	8.63	6	480.0	A
Cotton	naled	864.09	12	858.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,046.47	104	7,307.33	A
Cotton	oleic acid, ethyl ester	131.23	17	1,066.0	A
Cotton	oxyfluorfen	22.55	2	240.0	A
Cotton	paraquat dichloride	259.25	6	378.0	A
Cotton	pendimethalin	284.05	2	240.0	A
Cotton	phosphoric acid	102.17	24	1,587.5	A
Cotton	polyacrylamide polymer	5.32	12	756.5	A
Cotton	polyalkene oxide modified heptamethyl trisiloxane	0.71	1	94.0	A
Cotton	polyalkyleneoxide modified polydimethyl-siloxane	32.01	5	545.0	A
Cotton	polyethylene glycol	62.47	35	2,464.66	A
Cotton	polyethylene glycol stearate	32.81	17	1,066.0	A
Cotton	polyoxyethylene polyol fatty acid esters	77.81	14	875.0	A
Cotton	pyraflufen-ethyl	1.25	10	454.0	A
Cotton	sodium hydroxide	29.0	12	756.5	A
Cotton	tall oil fatty acids	61.53	35	2,464.66	A
Cotton	thiamethoxam	6.92	3	154.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	thidiazuron	212.64	34	2,464.5	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.18	3	67.0	A
Cotton	urea dihydrogen sulfate	1,976.9	10	578.0	A
County ag comm	dithiopyr	2.5	N/A	N/A	N/A
County ag comm	isoxaben	2.58	N/A	N/A	N/A
Cucumber	abamectin	2.24	8	136.4	A
Cucumber	acetamiprid	14.64	6	183.52	A
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.29	10	324.54	A
Cucumber	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.95	4	103.0	A
Cucumber	ametoctradin	96.93	15	355.58	A
Cucumber	bifenazate	67.76	4	135.65	A
Cucumber	bifenthrin	28.35	12	282.62	A
Cucumber	chlorothalonil	915.93	16	536.93	A
Cucumber	clethodim	3.49	1	28.83	A
Cucumber	cyazofamid	13.89	5	198.38	A
Cucumber	cyflufenamid	0.62	1	26.7	A
Cucumber	cymoxanil	8.44	1	75.0	A
Cucumber	dimethomorph	72.78	15	355.58	A
Cucumber	ethephon	8.29	4	32.0	A
Cucumber	etoxazole	21.37	3	160.0	A
Cucumber	famoxadone	8.44	1	75.0	A
Cucumber	fatty acids derived from tallow	4.78	4	103.0	A
Cucumber	flonicamid	7.33	2	85.0	A
Cucumber	flupyradifurone	40.37	8	230.65	A
Cucumber	glyphosate, potassium salt	36.2	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.17	1	6.0	A
Cucumber	imidacloprid	11.06	1	30.0	A
Cucumber	isopropyl alcohol	3.6	7	162.56	A
Cucumber	lambda-cyhalothrin	1.44	2	27.87	A
Cucumber	mancozeb	1,194.99	25	602.34	A
Cucumber	mandipropamid	41.03	8	353.46	A
Cucumber	mefenoxam	12.11	4	116.25	A
Cucumber	methomyl	89.33	3	99.25	A
Cucumber	methylated soybean oil	2.27	1	30.0	A
Cucumber	methyl silicone resins	6.24	6	283.9	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.25	12	295.56	A
Cucumber	oxathiapiprolin	4.92	8	353.46	A
Cucumber	phosphoric acid	13.48	7	162.56	A
Cucumber	polyalkene oxide modified heptamethyl trisiloxane	0.11	1	30.0	A
Cucumber	polyalkyleneoxide modified polydimethyl-siloxane	23.62	26	540.86	A
Cucumber	propamocarb hydrochloride	82.85	10	140.6	A
Cucumber	pyraclostrobin	3.68	1	24.5	A
Cucumber	zoxamide	13.2	2	88.38	A
Daikon	glyphosate, isopropylamine salt	69.51	4	197.0	A
Daikon	indaziflam	3.58	4	197.0	A
Daikon	mineral oil	31.38	3	152.0	A
Daikon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.77	3	152.0	A
Daikon	rimsulfuron	1.58	4	197.0	A
Daikon	tall oil fatty acids	2.77	3	152.0	A
Ditch bank	calcium hypochlorite	544.0	N/A	1.0	U
Ditch bank	copper sulfate (pentahydrate)	427.22	N/A	2.0	U

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Ditch bank	hydrogen peroxide	5,607.26	N/A	6.0	U
Ditch bank	peroxyacetic acid	3,823.13	N/A	6.0	U
Ditch bank	sodium hypochlorite	24,801.64	N/A	81.0	U
Forage hay/silage	benzoic acid	0.48	4	85.0	A
Forage hay/silage	2,4-d, dimethylamine salt	27.01	2	35.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	5.63	1	30.0	A
Forage hay/silage	dimethyl alkyl tertiary amines	0.53	4	85.0	A
Forage hay/silage	dimethylpolysiloxane	0.17	1	21.27	A
Forage hay/silage	ethylene glycol	3.63	1	30.0	A
Forage hay/silage	isopropyl alcohol	0.66	1	30.0	A
Forage hay/silage	mcpa, dimethylamine salt	138.64	6	167.0	A
Forage hay/silage	methylated soybean oil	18.48	4	85.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.65	1	30.0	A
Forage hay/silage	polyoxyethylene polyoxypropylene	0.68	1	21.27	A
Forage hay/silage	tribenuron-methyl	1.23	2	79.0	A
Fumigation, other	aluminum phosphide	79.97	N/A	N/A	N/A
Fumigation, other	ddvp	3.17	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Fumigation, other</b>	ddvp, other related	0.08	N/A	N/A	N/A
<b>Fumigation, other</b>	magnesium phosphide	162.28	N/A	N/A	N/A
<b>Fumigation, other</b>	phosphine	232.46	N/A	N/A	N/A
<b>Fumigation, other</b>	sulfuryl fluoride	14.47	N/A	N/A	N/A
<b>Grape</b>	myclobutanil	1.65	11	11.0	A
<b>Grape</b>	sulfur	118.8	11	11.0	A
<b>Herb, spice</b>	glyphosate, potassium salt	10.29	1	5.97	A
<b>Herb, spice</b>	oxyfluorfen	0.28	1	5.97	A
<b>Landscape maintenance</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.23	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	23.44	N/A	N/A	N/A
<b>Landscape maintenance</b>	alkyl (c9-c11) oligomeric d-glucopyranoside	75.96	N/A	N/A	N/A
<b>Landscape maintenance</b>	alkyl (c8,c10) polyglucoside	0.12	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium nitrate	721.53	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium sulfate	0.87	N/A	N/A	N/A
<b>Landscape maintenance</b>	azoxystrobin	1.16	N/A	N/A	N/A
<b>Landscape maintenance</b>	bifenthrin	0.11	N/A	N/A	N/A
<b>Landscape maintenance</b>	carfentrazone-ethyl	0.49	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	chlorantraniliprole	<0.01	N/A	N/A	N/A
Landscape maintenance	clethodim	923.86	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.45	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d	2.47	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	13.96	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	3.88	N/A	N/A	N/A
Landscape maintenance	dicamba	0.25	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.4	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	dithiopyr	43.79	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	4.8	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	9.5	N/A	N/A	N/A
Landscape maintenance	flutolanil	1.97	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	glufosinate-ammonium	3.96	6	25.0	A
<b>Landscape maintenance</b>	glufosinate-ammonium	23.95	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, dimethylamine salt	2.56	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, isopropylamine salt	4,789.99	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, potassium salt	18.1	6	25.0	A
<b>Landscape maintenance</b>	glyphosate, potassium salt	169.62	N/A	N/A	N/A
<b>Landscape maintenance</b>	halosulfuron-methyl	0.36	N/A	N/A	N/A
<b>Landscape maintenance</b>	imidacloprid	9.53	N/A	N/A	N/A
<b>Landscape maintenance</b>	indaziflam	0.52	N/A	N/A	N/A
<b>Landscape maintenance</b>	iron phosphate	0.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	isoxaben	0.64	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpp-p, dimethylamine salt	5.96	N/A	N/A	N/A
<b>Landscape maintenance</b>	mecoprop-p	0.98	N/A	N/A	N/A
<b>Landscape maintenance</b>	msma	0.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.44	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	organo/modified polysiloxane	2.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxadiazon	12.0	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxyfluorfen	489.11	N/A	N/A	N/A
<b>Landscape maintenance</b>	potassium phosphite	3.87	N/A	N/A	N/A
<b>Landscape maintenance</b>	prodiamine	6.83	N/A	N/A	N/A
<b>Landscape maintenance</b>	quinclorac	0.19	N/A	N/A	N/A
<b>Landscape maintenance</b>	sulfentrazone	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	triclopyr, butoxyethyl ester	4.46	N/A	N/A	N/A
<b>Landscape maintenance</b>	triclopyr, triethylamine salt	1,956.45	N/A	N/A	N/A
<b>Landscape maintenance</b>	urea	541.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	zinc phosphide	0.24	N/A	N/A	N/A
<b>Melon</b>	abamectin	0.65	3	36.5	A
<b>Melon</b>	acetamiprid	1.04	2	10.5	A
<b>Melon</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.74	4	50.2	A
<b>Melon</b>	bifenazate	3.88	2	7.7	A
<b>Melon</b>	bifenthrin	4.31	5	44.2	A
<b>Melon</b>	cyflufenamid	0.03	1	1.5	A
<b>Melon</b>	flupyradifurone	7.77	4	42.7	A
<b>Melon</b>	isopropyl alcohol	0.8	4	45.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Melon</b>	methomyl	8.1	1	9.0	A
<b>Melon</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.18	4	45.5	A
<b>Melon</b>	phosphoric acid	2.99	4	45.5	A
<b>Melon</b>	polyalkyleneoxide modified polydimethyl-siloxane	0.08	1	1.5	A
<b>Melon</b>	pyraclostrobin	0.3	1	1.5	A
<b>Mustard</b>	flupyradifurone	1.45	1	9.25	A
<b>Mustard</b>	polyalkyleneoxide modified polydimethyl-siloxane	0.5	2	18.5	A
<b>Mustard</b>	pyraclostrobin	1.39	1	9.25	A
<b>Mustard</b>	spirotetramat	0.73	1	9.25	A
<b>N-outdr transplants</b>	flutolanil	336.0	4	120.0	A
<b>N-outdr transplants</b>	foramsulfuron	0.3	1	12.0	A
<b>N-outdr transplants</b>	glyphosate, isopropylamine salt	7.97	2	4.0	A
<b>N-outdr transplants</b>	halosulfuron-methyl	1.12	3	26.0	A
<b>N-outdr transplants</b>	mancozeb	945.0	7	98.0	A
<b>N-outdr transplants</b>	mesotrione	1.12	1	6.0	A
<b>N-outdr transplants</b>	oxyfluorfen	2.01	1	2.0	A
<b>N-outdr transplants</b>	prodiamine	130.65	7	198.0	A
<b>N-outdr transplants</b>	quinclorac	10.5	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	thiencarbazone-methyl	0.15	1	12.0	A
N-outdr transplants	triclopyr, butoxyethyl ester	119.66	4	88.0	A
Oat	ammonium sulfate	1.93	1	56.0	A
Oat	citric acid	0.26	1	56.0	A
Oat	2,4-d, dimethylamine salt	8.53	1	30.0	A
Oat	diglycolamine salt of 3,6-dichloro-o-anisic acid	17.18	2	91.0	A
Oat	glycerol	1.41	1	56.0	A
Oat	mcpa, dimethylamine salt	68.61	2	91.0	A
Oat	phosphoric acid	0.44	1	56.0	A
Oat	polyacrylamide polymer	0.14	1	56.0	A
Oat	sodium hydroxide	0.77	1	56.0	A
Oat	tribenuron-methyl	0.47	1	30.0	A
Oat (forage - fodder)	bromoxynil heptanoate	11.62	1	45.0	A
Oat (forage - fodder)	bromoxynil octanoate	24.03	2	90.0	A
Oat (forage - fodder)	carfentrazone-ethyl	0.06	2	9.75	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	93.59	8	169.75	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	7.14	3	38.0	A
Oat (forage - fodder)	propiconazole	9.06	1	79.3	A
Oat (forage - fodder)	tribenuron-methyl	0.19	3	30.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	133.18	80	1,372.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-pinene beta-pinene copolymer	1,375.75	48	2,273.7	A
Olive	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.4	1	32.0	A
Olive	alkyl (c8,c10) polyglucoside	28.74	2	32.0	A
Olive	ammonium nitrate	16.85	79	1,352.42	A
Olive	ammonium propionate	87.87	5	625.0	A
Olive	ammonium sulfate	450.4	91	1,999.42	A
Olive	benzoic acid	1.91	13	304.1	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	26.85	33	1,135.63	A
Olive	butyl alcohol	70.27	43	1,047.78	A
Olive	calcium chloride	14.89	10	291.6	A
Olive	calcium hydroxide	4,320.0	1	160.0	A
Olive	carbaryl	4,428.7	17	922.6	A
Olive	castor oil ethoxylate	52.78	6	193.0	A
Olive	citric acid	90.11	24	960.24	A
Olive	clethodim	51.14	4	158.0	A
Olive	coconut diethanolamide	6.35	1	32.0	A
Olive	copper hydroxide	33,141.91	163	9,821.36	A
Olive	copper oxide (ous)	48.01	3	9.54	A
Olive	copper oxychloride	202.47	4	148.0	A
Olive	copper sulfate (basic)	42.66	1	10.0	A
Olive	copper sulfate (pentahydrate)	7,603.2	2	320.0	A
Olive	corn product, hydrolyzed	144.83	14	207.7	A
Olive	corn steep liquor	265.89	3	55.0	A
Olive	decyl phenoxy benzene disulfonic acid, disodium salt	0.26	1	5.0	A
Olive	dimethyl alkyl tertiary amines	2.08	13	304.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	dimethylpolysiloxane	1.02	45	1,066.78	A
Olive	diuron	466.33	7	329.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	58.17	29	1,998.0	A
Olive	fatty acids, mixed	14.09	4	275.0	A
Olive	fenpropathrin	196.27	38	692.6	A
Olive	flumioxazin	10.84	4	56.0	A
Olive	glufosinate-ammonium	1,328.02	71	1,311.63	A
Olive	glycerol	9.77	15	301.79	A
Olive	glyphosate, isopropylamine salt	4,132.71	109	2,170.35	A
Olive	glyphosate, potassium salt	1,244.64	54	898.2	A
Olive	hydrotreated paraffinic solvent	86.97	6	70.09	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	235.35	51	907.6	A
Olive	indaziflam	28.14	38	516.92	A
Olive	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.29	8	274.79	A
Olive	lauric acid	1.27	1	32.0	A
Olive	lecithin	44.33	5	118.0	A
Olive	methylated soybean oil	1,496.88	65	1,540.4	A
Olive	methyl silicone resins	3.46	1	34.0	A
Olive	mineral oil	9,258.88	79	4,114.6	A
Olive	modified phthalic glycerol alkyd resin	0.78	1	4.0	A
Olive	naa, ammonium salt	24.87	3	73.0	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	75.62	9	249.8	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	896.86	101	2,544.08	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	24.7	6	103.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	67.58	8	650.0	A
Olive	oleic acid, ethyl ester	8.11	2	40.0	A
Olive	oryzalin	748.84	2	360.0	A
Olive	oxyfluorfen	525.18	76	1,395.71	A
Olive	paraquat dichloride	1,092.87	48	1,035.55	A
Olive	pendimethalin	438.44	8	179.87	A
Olive	penoxsulam	3.56	11	186.19	A
Olive	petroleum oil, unclassified	2,564.29	1	118.5	A
Olive	phosphoric acid	1.74	7	27.0	A
Olive	polyacrylamide polymer	0.5	6	17.0	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	14.75	12	178.6	A
Olive	polyalkyleneoxide modified polydimethyl-siloxane	0.78	1	4.0	A
Olive	polybutenes	105.72	16	737.7	A
Olive	polyether modified polysiloxane	1.87	5	10.0	A
Olive	polyethoxylated castor oil	0.62	5	10.0	A
Olive	polyethylene glycol stearate	2.03	2	40.0	A
Olive	polymerized pinene	152.1	3	556.5	A
Olive	polysorbate 65	0.81	1	11.64	A
Olive	potassium hydroxide	0.38	1	10.0	A
Olive	potassium phosphite	5,042.88	37	1,452.0	A
Olive	propylene glycol	194.03	7	932.86	A
Olive	pyraflufen-ethyl	0.03	1	7.0	A
Olive	pyriproxyfen	24.43	4	227.6	A
Olive	saflufenacil	25.85	24	596.19	A
Olive	simazine	527.77	4	269.0	A
Olive	sodium hydroxide	1.68	6	17.0	A
Olive	sodium polyacrylate	2.2	5	625.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	sorbitan trioleate	0.81	1	11.64	A
Olive	spinosad	1.62	639	6,871.72	A
Olive	styrene butadiene copolymer	167.35	5	893.86	A
Olive	sulfuric acid	0.25	1	7.0	A
Olive	tall oil	9.44	6	70.09	A
Olive	tall oil fatty acids	7.34	23	842.2	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.58	10	296.43	A
Olive	triethanolamine	0.04	2	13.0	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	218.03	9	999.86	A
Olive	urea dihydrogen sulfate	12.75	10	296.43	A
Onion, dry	abamectin	1.79	7	103.8	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.19	9	143.7	A
Onion, dry	ametoctradin	21.74	4	79.8	A
Onion, dry	azoxystrobin	23.13	5	87.8	A
Onion, dry	boscalid	32.17	6	110.4	A
Onion, dry	chlorantraniliprole	0.93	2	16.0	A
Onion, dry	chlorothalonil	197.39	5	87.8	A
Onion, dry	clethodim	2.94	1	18.6	A
Onion, dry	copper sulfate (pentahydrate)	32.1	6	110.4	A
Onion, dry	cymoxanil	4.99	2	39.9	A
Onion, dry	dimethomorph	16.32	4	79.8	A
Onion, dry	famoxadone	4.99	2	39.9	A
Onion, dry	fluopyram	5.16	2	39.9	A
Onion, dry	hydrogen peroxide	278.18	12	239.4	A
Onion, dry	mancozeb	371.93	8	159.6	A
Onion, dry	mandipropamid	10.38	4	79.8	A
Onion, dry	methylated soybean oil	4.13	1	18.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	methyl silicone resins	8.35	6	119.7	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.87	1	18.6	A
Onion, dry	oxathiapiprolin	1.24	4	79.8	A
Onion, dry	oxyfluorfen	1.99	2	15.96	A
Onion, dry	pendimethalin	22.65	2	15.96	A
Onion, dry	peroxyacetic acid	20.53	12	239.4	A
Onion, dry	polyalkyleneoxide modified polydimethyl-siloxane	10.78	10	190.2	A
Onion, dry	pyraclostrobin	16.34	6	110.4	A
Onion, dry	silicone defoamer	0.03	1	18.6	A
Onion, dry	spinetoram	5.63	5	87.8	A
Onion, dry	tebuconazole	5.16	2	39.9	A
Orange	carbaryl	40.1	1	8.0	A
Orange	copper hydroxide	54.22	3	20.0	A
Orange	2,4-d, isopropyl ester	0.72	1	10.0	A
Orange	gibberellins	0.27	1	10.0	A
Orange	paraquat dichloride	3.13	1	2.0	A
Pastureland	aminopyralid, triisopropanolamine salt	3.78	2	18.0	A
Pastureland	2,4-d, dimethylamine salt	2.95	1	3.5	A
Pastureland	glyphosate, isopropylamine salt	2.0	1	2.5	A
Pastureland	saflufenacil	3.57	1	80.0	A
Pecan	acetamiprid	9.06	2	57.0	A
Pecan	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.42	1	35.0	A
Pecan	alkyl (c9-c11) oligomeric d-glucopyranoside	1.35	1	35.0	A
Pecan	ammonium nitrate	12.81	1	35.0	A
Pecan	aromatic 200	1.16	1	3.0	A
Pecan	azoxystrobin	2.08	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.21	1	3.0	A
Pecan	boscalid	2.28	1	10.0	A
Pecan	butyl alcohol	3.3	1	40.0	A
Pecan	calcium chloride	48.43	24	1,060.3	A
Pecan	citric acid	134.53	24	1,060.3	A
Pecan	clothianidin	2.7	2	27.0	A
Pecan	beta-cyfluthrin	0.89	1	40.0	A
Pecan	dimethoate	120.47	11	402.6	A
Pecan	dimethylpolysiloxane	0.1	3	67.0	A
Pecan	emulsifiable methylated vegetable oil	1,699.41	34	1,421.4	A
Pecan	esfenvalerate	6.76	4	90.0	A
Pecan	fatty acids derived from tallow	0.17	1	35.0	A
Pecan	flonicamid	64.07	13	732.2	A
Pecan	fluopyram	4.3	4	41.5	A
Pecan	flupyradifurone	10.11	3	67.0	A
Pecan	glufosinate-ammonium	148.78	19	133.65	A
Pecan	glyphosate, isopropylamine salt	125.02	3	60.0	A
Pecan	glyphosate, potassium salt	335.15	16	123.65	A
Pecan	heptamethyltrisiloxane ethoxylated	4.21	4	52.0	A
Pecan	imidacloprid	228.49	20	1,050.8	A
Pecan	indaziflam	0.86	2	16.5	A
Pecan	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.16	2	25.0	A
Pecan	lecithin	5.09	2	12.5	A
Pecan	malathion	897.78	9	358.6	A
Pecan	mesotrione	0.79	4	4.64	A
Pecan	methylated soybean oil	74.69	10	141.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.34	7	176.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.91	2	25.0	A
Pecan	oleic acid, ethyl ester	7.67	1	40.0	A
Pecan	oleic acid, methyl ester	18.94	2	27.0	A
Pecan	organo/modified polysiloxane	0.04	1	35.0	A
Pecan	oxyfluorfen	6.47	2	43.5	A
Pecan	pendimethalin	17.58	4	4.64	A
Pecan	phosphoric acid	0.24	2	25.0	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	3.27	5	101.0	A
Pecan	polyether modified polysiloxane	86.93	34	1,421.4	A
Pecan	polyethylene glycol stearate	1.92	1	40.0	A
Pecan	potassium phosphite	66.12	2	44.0	A
Pecan	propiconazole	1.8	1	10.0	A
Pecan	pymetrozine	51.01	14	408.1	A
Pecan	pyraclostrobin	1.16	1	10.0	A
Pecan	spirotetramat	7.78	2	55.0	A
Pecan	tebuconazole	4.45	2	44.0	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.45	1	3.0	A
Pecan	trifloxystrobin	4.3	4	41.5	A
Pecan	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.48	2	27.0	A
Pecan	alpha-undecyl-omega-hydroxypoly(oxyethylene)	345.9	36	1,433.9	A
Pecan	urea	9.6	1	35.0	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.52	6	346.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.7	1	12.0	A
Pistachio	ammonium nitrate	2.0	6	346.66	A
Pistachio	ammonium sulfate	59.23	7	349.99	A
Pistachio	aromatic 200	18.32	2	30.0	A
Pistachio	aspergillus flavus strain af36	0.04	4	454.0	A
Pistachio	azoxystrobin	142.18	13	582.0	A
Pistachio	bifenthrin	496.53	54	3,063.24	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.29	2	30.0	A
Pistachio	boscalid	399.53	27	1,797.0	A
Pistachio	buprofezin	1,258.82	8	625.5	A
Pistachio	butyl alcohol	87.31	28	1,680.62	A
Pistachio	calcium chloride	20.11	3	239.5	A
Pistachio	chlorantraniliprole	76.11	13	874.72	A
Pistachio	citric acid	55.86	3	239.5	A
Pistachio	clethodim	0.66	1	5.0	A
Pistachio	beta-cyfluthrin	0.47	1	24.0	A
Pistachio	cyprodinil	63.69	12	748.0	A
Pistachio	2,4-d, dimethylamine salt	27.98	2	24.5	A
Pistachio	difenoconazole	8.66	8	634.0	A
Pistachio	dimethylpolysiloxane	1.6	40	2,038.45	A
Pistachio	emulsifiable methylated vegetable oil	106.67	3	90.0	A
Pistachio	fenhexamid	35.0	2	67.0	A
Pistachio	fluopyram	136.55	27	1,443.1	A
Pistachio	fluxapyroxad	87.41	14	834.5	A
Pistachio	glufosinate-ammonium	49.31	9	82.95	A
Pistachio	glyphosate, isopropylamine salt	115.78	6	92.27	A
Pistachio	glyphosate, potassium salt	1,130.32	19	679.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	heptamethyltrisiloxane ethoxylated	0.1	1	3.33	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.33	1	9.26	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,186.03	55	4,427.0	A
Pistachio	indaziflam	18.94	16	318.95	A
Pistachio	isopropyl alcohol	14.88	11	354.5	A
Pistachio	lambda-cyhalothrin	70.61	33	1,867.3	A
Pistachio	lecithin	2.7	1	12.0	A
Pistachio	metconazole	121.82	18	971.8	A
Pistachio	methoxyfenozone	7.24	1	24.0	A
Pistachio	methylated fatty acids from canola oil	11.76	2	10.15	A
Pistachio	methylated soybean oil	325.49	24	482.53	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	920.45	61	2,484.63	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.47	2	13.17	A
Pistachio	oleic acid, methyl ester	13.29	2	15.33	A
Pistachio	oxyfluorfen	314.86	19	496.25	A
Pistachio	paraquat dichloride	41.66	2	30.0	A
Pistachio	penoxsulam	3.92	6	165.66	A
Pistachio	penthiopyrad	239.4	11	920.0	A
Pistachio	permethrin	20.98	2	70.0	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	4.44	13	291.8	A
Pistachio	polyalkyleneoxide modified polydimethyl-siloxane	128.86	12	608.0	A
Pistachio	polyether modified polysiloxane	17.23	5	137.0	A
Pistachio	polyethoxylated castor oil	3.93	2	47.0	A
Pistachio	polyethylene glycol	93.99	11	354.5	A
Pistachio	polyoxin d, zinc salt	78.58	25	1,795.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	potassium phosphite	8,716.63	30	2,506.5	A
Pistachio	propiconazole	115.93	10	504.0	A
Pistachio	pyraclostrobin	290.34	41	2,631.5	A
Pistachio	rimsulfuron	2.99	5	142.66	A
Pistachio	saflufenacil	1.32	3	30.26	A
Pistachio	tall oil fatty acids	0.69	1	9.26	A
Pistachio	tebuconazole	67.33	13	767.8	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.05	2	30.0	A
Pistachio	trifloxystrobin	69.22	14	675.3	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.12	1	3.33	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.55	3	90.0	A
Prune	abamectin	15.39	19	656.9	A
Prune	acetamiprid	2.63	3	35.0	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	99.21	60	926.4	A
Prune	alpha-pinene beta-pinene copolymer	3.68	2	45.0	A
Prune	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.52	3	41.8	A
Prune	allyloxypolyethylene glycol acetate	0.55	2	18.0	A
Prune	aluminum phosphide	4.37	4	101.5	A
Prune	aluminum phosphide	34.32	N/A	864,000.0	C
Prune	ammonium nitrate	9.74	55	854.06	A
Prune	ammonium sulfate	242.36	57	858.06	A
Prune	aromatic 200	13.72	6	35.92	A
Prune	azoxystrobin	126.63	20	682.9	A
Prune	benzoic acid	2.24	6	94.07	A
Prune	bifenazate	26.68	4	123.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.08	20	263.2	A
Prune	butyl alcohol	85.22	39	1,513.6	A
Prune	butyl lactate	13.69	3	62.3	A
Prune	calcium chloride	1.47	2	105.1	A
Prune	captan	1,539.12	19	649.0	A
Prune	captan, other related	24.79	11	497.0	A
Prune	carfentrazone-ethyl	1.02	4	35.72	A
Prune	chlorothalonil	3,407.24	33	1,136.84	A
Prune	citric acid	10.56	16	251.98	A
Prune	clethodim	28.03	13	218.69	A
Prune	coconut diethanolamide	6.91	3	41.8	A
Prune	copper hydroxide	5,812.56	16	1,390.0	A
Prune	copper oxychloride	55.26	2	116.0	A
Prune	beta-cyfluthrin	1.01	4	47.0	A
Prune	cyprodinil	282.86	33	1,326.85	A
Prune	2,4-d, dimethylamine salt	76.61	6	67.06	A
Prune	diethylene glycol	0.7	1	15.0	A
Prune	difenoconazole	68.38	17	598.9	A
Prune	dimethyl alkyl tertiary amines	2.44	6	94.07	A
Prune	dimethylpolysiloxane	1.36	56	1,694.1	A
Prune	emulsifiable methylated vegetable oil	462.22	3	390.0	A
Prune	esfenvalerate	121.97	33	2,336.0	A
Prune	fatty acids, mixed	1.54	3	33.0	A
Prune	flonicamid	3.56	4	47.5	A
Prune	fluazifop-p-butyl	16.36	3	55.36	A
Prune	flumioxazin	14.98	6	56.5	A
Prune	fluopyram	10.96	3	105.0	A
Prune	fluxapyroxad	1.62	2	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	glufosinate-ammonium	1,580.76	104	1,486.07	A
Prune	glycerol	2.14	5	123.2	A
Prune	glyphosate, isopropylamine salt	2,348.18	71	1,304.49	A
Prune	glyphosate, potassium salt	2,214.17	65	810.68	A
Prune	heptamethyltrisiloxane ethoxylated	2.33	2	38.0	A
Prune	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.91	2	36.7	A
Prune	hydrotreated paraffinic solvent	49.82	9	75.34	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	86.58	9	414.24	A
Prune	imidacloprid	2.03	4	47.0	A
Prune	indaziflam	28.3	32	514.79	A
Prune	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.03	3	119.2	A
Prune	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5.43	2	38.0	A
Prune	isopropyl alcohol	8.82	8	84.0	A
Prune	isopropylamine dodecylbenzene sulfonate	0.76	2	40.5	A
Prune	lauric acid	1.38	3	41.8	A
Prune	lecithin	20.13	9	98.0	A
Prune	magnesium phosphide	34.61	N/A	432,000.0	C
Prune	mesotrione	28.37	6	210.3	A
Prune	methoxyfenozide	7.91	3	35.0	A
Prune	methylated fatty acids from canola oil	12.99	1	18.0	A
Prune	methylated soybean oil	1,546.61	98	1,396.41	A
Prune	mineral oil	20,907.75	32	1,766.94	A
Prune	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	72.0	1	20.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,054.21	148	2,959.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.56	2	38.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.39	7	30.34	A
Prune	oleic acid, ethyl ester	427.54	16	614.4	A
Prune	oxyfluorfen	263.23	49	799.12	A
Prune	paraquat dichloride	258.78	12	208.15	A
Prune	pendimethalin	616.42	15	339.3	A
Prune	penoxsulam	0.49	1	16.0	A
Prune	petroleum oil, paraffin based	123.42	2	40.5	A
Prune	phosphoric acid	0.72	4	42.0	A
Prune	polyacrylamide polymer	0.1	2	4.0	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	4.58	20	310.6	A
Prune	polyalkyleneoxide modified polydimethyl-siloxane	142.95	10	602.85	A
Prune	polyether modified polysiloxane	26.28	4	407.5	A
Prune	polyethoxylated castor oil	0.88	1	17.5	A
Prune	polyethylene glycol	55.71	8	84.0	A
Prune	polyethylene glycol diacetate	0.05	2	18.0	A
Prune	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.67	2	29.0	A
Prune	polyethylene glycol stearate	106.88	16	614.4	A
Prune	polyoxyethylene polyol fatty acid esters	20.26	3	62.3	A
Prune	poly-i-para-menthene	126.33	5	196.0	A
Prune	polyoxyethylene sorbitan monooleate	9.47	4	85.5	A
Prune	polyoxyethylene sorbitan trioleate	19.94	2	40.5	A
Prune	polyoxyethylene soybean oil fatty acid ester	3.68	2	45.0	A
Prune	polysorbate 65	3.37	3	41.66	A
Prune	potassium phosphite	395.06	3	113.6	A
Prune	propiconazole	282.37	57	2,365.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	propionic acid	6.8	2	18.0	A
Prune	propylene glycol	6.85	11	123.3	A
Prune	pyraclostrobin	1.62	2	18.0	A
Prune	pyraflufen-ethyl	0.83	8	155.35	A
Prune	pyrimethanil	14.17	2	74.0	A
Prune	rimsulfuron	0.2	1	6.0	A
Prune	sethoxydim	35.06	4	80.05	A
Prune	sodium hydroxide	0.55	2	4.0	A
Prune	sorbitan trioleate	3.37	3	41.66	A
Prune	spirotetramat	7.8	2	65.0	A
Prune	sulfur	4,993.68	19	998.35	A
Prune	sulfuric acid	0.24	2	27.5	A
Prune	tall oil	4.86	7	30.34	A
Prune	tall oil fatty acids	6.13	8	106.7	A
Prune	tebuconazole	5.4	2	24.0	A
Prune	thiophanate-methyl	1,042.33	27	1,133.39	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.96	18	235.7	A
Prune	triethanolamine	0.1	7	30.34	A
Prune	trifloxystrobin	10.96	3	105.0	A
Prune	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.11	2	29.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	107.27	11	485.0	A
Prune	urea dihydrogen sulfate	4.3	12	199.78	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	<0.01	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	356.89	N/A	N/A	N/A
Public health	deltamethrin	0.03	N/A	N/A	N/A
Public health	etofenprox	5.38	N/A	N/A	N/A
Public health	imazamox, ammonium salt	1.06	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.24	N/A	N/A	N/A
Public health	s-methoprene	4.57	N/A	N/A	N/A
Public health	mineral oil	147.21	N/A	N/A	N/A
Public health	permethrin	15.59	N/A	N/A	N/A
Public health	petroleum distillates	51.49	N/A	N/A	N/A
Public health	petroleum distillates, refined	30.14	N/A	N/A	N/A
Public health	phenothrin	175.59	N/A	N/A	N/A
Public health	piperonyl butoxide	257.25	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	12.87	N/A	N/A	N/A
Public health	prallethrin	35.12	N/A	N/A	N/A
Public health	pyrethrins	12.87	N/A	N/A	N/A
Public health	spinosad	0.23	N/A	N/A	N/A
Pumpkin	abamectin	0.72	5	45.11	A
Pumpkin	acetamiprid	2.29	2	23.3	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.97	3	44.6	A
Pumpkin	bifenazate	15.7	1	19.3	A
Pumpkin	bifenthrin	6.07	4	48.6	A
Pumpkin	boscalid	1.99	1	7.0	A
Pumpkin	butyl alcohol	0.52	1	10.0	A
Pumpkin	butyl lactate	0.68	1	10.0	A
Pumpkin	chlorothalonil	9.2	1	8.81	A
Pumpkin	citric acid	0.22	1	10.0	A
Pumpkin	dimethylpolysiloxane	0.01	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	emulsifiable methylated vegetable oil	2.07	1	7.0	A
Pumpkin	esfenvalerate	1.0	2	20.0	A
Pumpkin	flonicamid	0.62	1	7.0	A
Pumpkin	flupyradifurone	8.65	6	35.3	A
Pumpkin	isopropyl alcohol	0.35	5	16.0	A
Pumpkin	lambda-cyhalothrin	0.92	4	17.81	A
Pumpkin	mefenoxam	0.92	1	8.81	A
Pumpkin	methomyl	9.0	1	10.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.04	6	26.0	A
Pumpkin	phosphoric acid	1.83	6	20.0	A
Pumpkin	polyalkyleneoxide modified polydimethyl-siloxane	0.35	1	8.81	A
Pumpkin	polyether modified polysiloxane	0.11	1	7.0	A
Pumpkin	polyoxyethylene polyol fatty acid esters	1.01	1	10.0	A
Pumpkin	pymetrozine	0.6	1	7.0	A
Pumpkin	pyraclostrobin	3.01	5	17.0	A
Pumpkin	sulfur	80.01	4	10.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.42	1	7.0	A
Radish	flupyradifurone	1.4	1	9.0	A
Radish	polyalkyleneoxide modified polydimethyl-siloxane	0.5	2	18.0	A
Radish	pyraclostrobin	1.35	1	9.0	A
Radish	spirotetramat	0.71	1	9.0	A
Regulatory pest control	methyl bromide	60.0	N/A	N/A	N/A
Regulatory pest control	sulfuryl fluoride	1,160.67	N/A	N/A	N/A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,939.35	311	19,693.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.45	1	20.0	A
Rice	alpha-pinene beta-pinene copolymer	308.4	14	854.0	A
Rice	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.66	4	205.0	A
Rice	alkyl (c9-c11) oligomeric d-glucopyranoside	5.37	4	205.0	A
Rice	alkyl (c8,c10) polyglucoside	24.55	34	1,744.8	A
Rice	allyloxypolyethylene glycol acetate	1.28	1	60.0	A
Rice	aluminum phosphide	32.6	N/A	133,020.62	C
Rice	ammonium nitrate	700.89	287	17,162.4	A
Rice	ammonium sulfate	5,911.88	303	18,706.3	A
Rice	azoxystrobin	10,630.11	899	57,229.04	A
Rice	bensulfuron methyl	11.57	4	185.0	A
Rice	benzobicyclon	6,080.3	449	26,927.27	A
Rice	benzoic acid	276.41	356	16,724.39	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.45	1	69.0	A
Rice	bispyribac-sodium	645.14	354	18,775.4	A
Rice	butyl alcohol	90.22	95	6,139.8	A
Rice	butyl lactate	129.91	78	4,523.87	A
Rice	carfentrazone-ethyl	920.38	88	5,721.0	A
Rice	castor oil ethoxylate	248.76	39	1,850.8	A
Rice	citric acid	67.49	124	7,520.57	A
Rice	clomazone	4,923.46	167	11,198.1	A
Rice	clothianidin	13.54	2	181.0	A
Rice	copper sulfate (pentahydrate)	112,321.48	118	8,722.8	A
Rice	cyhalofop-butyl	1,177.42	68	3,445.1	A
Rice	(s)-cypermethrin	54.84	45	1,106.3	A
Rice	2,4-d, dimethylamine salt	29.46	3	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	deltamethrin	12.76	N/A	19,500.0	T
Rice	diethanolamine	19.64	34	1,744.8	A
Rice	diethylene glycol	2.77	11	384.0	A
Rice	diflubenzuron	186.69	28	1,432.5	A
Rice	dimethyl alkyl tertiary amines	301.27	356	16,724.39	A
Rice	dimethylpolysiloxane	113.49	246	17,593.0	A
Rice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	20.15	6	513.0	A
Rice	ethylene glycol	540.36	35	3,055.9	A
Rice	fatty acids, methyl esters	2,092.25	35	1,701.3	A
Rice	fatty acids derived from tallow	0.67	4	205.0	A
Rice	gibberellins	0.44	1	69.0	A
Rice	glycerol	134.43	45	2,936.7	A
Rice	glyphosate, potassium salt	71.72	3	26.0	A
Rice	halosulfuron-methyl	1,388.32	476	28,569.17	A
Rice	heptamethyltrisiloxane ethoxylated	216.84	98	8,314.5	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	98.74	76	6,318.5	A
Rice	hydrotreated paraffinic solvent	17,553.22	220	11,643.06	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	203.14	129	6,317.1	A
Rice	imazosulfuron	219.48	20	1,590.7	A
Rice	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	178.56	1	78.0	A
Rice	isopropyl alcohol	107.46	58	4,291.2	A
Rice	isopropylamine dodecylbenzene sulfonate	0.97	10	160.5	A
Rice	lambda-cyhalothrin	849.49	729	23,802.64	A
Rice	lecithin	7,775.36	57	2,760.6	A
Rice	methoxyfenozide	2,402.37	217	13,651.37	A
Rice	methylated soybean oil	43,674.67	1,082	62,352.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	methyl silicone resins	37.64	34	1,744.8	A
Rice	mineral oil	19,162.42	316	19,537.9	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,173.47	1,095	66,727.47	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,040.87	123	7,282.09	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.72	50	2,044.0	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	9.23	16	1,289.3	A
Rice	oleic acid, ethyl ester	2,709.25	345	17,821.54	A
Rice	oleic acid, methyl ester	643.59	30	2,455.1	A
Rice	organo/modified polysiloxane	0.14	4	205.0	A
Rice	organosilicone, poly oxyalkylene ether copolymer	66.51	11	384.0	A
Rice	paraquat dichloride	68.9	1	54.0	A
Rice	pendimethalin	553.44	9	663.0	A
Rice	penoxsulam	313.84	144	8,298.09	A
Rice	petroleum distillates	2,136.55	25	1,594.7	A
Rice	petroleum distillates, aromatic	101.05	1	69.0	A
Rice	petroleum oil, paraffin based	2,564.68	33	2,115.8	A
Rice	phosphoric acid	125.16	112	5,376.3	A
Rice	polyacrylamide polymer	13.5	45	2,936.7	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	48.53	35	2,141.3	A
Rice	polyether modified polysiloxane	1,214.56	216	14,229.6	A
Rice	polyethoxylated castor oil	404.85	216	14,229.6	A
Rice	polyethylene glycol	40.75	10	937.8	A
Rice	polyethylene glycol diacetate	0.12	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	261.51	37	2,521.4	A
Rice	polyethylene glycol stearate	677.31	345	17,821.54	A
Rice	polyoxyethylene polyol fatty acid esters	192.27	78	4,523.87	A
Rice	polymerized pinene	75.42	1	69.0	A
Rice	polyoxyethylene dioleate	1.39	11	384.0	A
Rice	polyoxyethylene mixed fatty acid ester	22.45	2	78.5	A
Rice	polyoxyethylene polyoxypropylene	439.51	98	7,536.7	A
Rice	polyoxyethylene sorbitol, mixed ether ester	53.3	4	416.0	A
Rice	polyoxyethylene sorbitan mixed fatty acid esters	295.41	16	1,289.3	A
Rice	polyoxyethylene sorbitan monooleate	21.77	19	570.5	A
Rice	polyoxyethylene sorbitan trioleate	25.67	10	160.5	A
Rice	polyoxyethylene soybean oil fatty acid ester	59.15	14	516.0	A
Rice	polysiloxane	134.21	34	1,744.8	A
Rice	potassium phosphite	34.78	1	20.0	A
Rice	propanil	315,286.65	1,083	64,453.07	A
Rice	propiconazole	2,827.74	213	14,854.57	A
Rice	propylene glycol	37.08	31	1,494.7	A
Rice	reynoutria sachalinensis	390.62	106	6,953.3	A
Rice	silicone defoamer	0.87	19	823.1	A
Rice	sodium carbonate peroxyhydrate	9,158.75	13	431.0	A
Rice	sodium hydroxide	73.66	45	2,936.7	A
Rice	sorbitan fatty acid esters	64.62	16	1,289.3	A
Rice	tall oil	1,610.56	172	9,081.09	A
Rice	tall oil fatty acids	1,833.19	210	13,467.07	A
Rice	thiobencarb	101,685.94	446	28,848.6	A
Rice	triclopyr, triethylamine salt	9,069.52	841	51,216.67	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	130.94	34	1,744.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	triethanolamine	5.9	49	1,975.0	A
Rice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	72.88	36	2,626.7	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	156.58	31	1,423.8	A
Rice	urea	370.48	38	1,949.8	A
Rights of way	acrolein	1,742.71	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.76	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.71	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	2.31	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	12.81	4	48.0	A
Rights of way	alkyl (c8,c10) polyglucoside	0.85	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	27.06	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	1.65	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	246.06	N/A	N/A	N/A
Rights of way	ammonium nitrate	6.1	4	48.0	A
Rights of way	ammonium nitrate	23.23	N/A	N/A	N/A
Rights of way	ammonium propionate	4.71	N/A	N/A	N/A
Rights of way	ammonium sulfate	12.2	4	48.0	A
Rights of way	ammonium sulfate	24.97	N/A	N/A	N/A
Rights of way	benzoic acid	7.07	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	39.27	N/A	N/A	N/A
Rights of way	borax	32.63	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.12	N/A	N/A	N/A
Rights of way	chlorsulfuron	7.92	N/A	N/A	N/A
Rights of way	citric acid	2.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	clethodim	644.91	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	74.17	N/A	N/A	N/A
Rights of way	copper hydroxide	2.33	N/A	N/A	N/A
Rights of way	corn steep liquor	29.01	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	517.87	N/A	N/A	N/A
Rights of way	diethylene glycol	267.82	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	7.73	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.01	4	48.0	A
Rights of way	dimethylpolysiloxane	1.1	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	2.25	N/A	N/A	N/A
Rights of way	diphacinone	0.01	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.36	N/A	N/A	N/A
Rights of way	dithiopyr	282.14	N/A	N/A	N/A
Rights of way	diuron	24.02	2	6.0	A
Rights of way	diuron	4,731.09	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	21,526.79	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	1,126.21	N/A	N/A	N/A
Rights of way	esfenvalerate	0.5	N/A	N/A	N/A
Rights of way	fatty acids, mixed	5.9	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.29	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	27.12	N/A	N/A	N/A
Rights of way	flumioxazin	0.48	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	319.64	N/A	N/A	N/A
Rights of way	glycerol	1.0	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	2,738.13	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	68.01	4	48.0	A
Rights of way	glyphosate, isopropylamine salt	18,610.43	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	12.97	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	3,813.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	hydrotreated paraffinic solvent	284.24	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	8.42	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	16.73	N/A	N/A	N/A
Rights of way	indaziflam	243.9	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.46	N/A	N/A	N/A
Rights of way	isoxaben	2.32	N/A	N/A	N/A
Rights of way	lecithin	1.98	N/A	N/A	N/A
Rights of way	mesotrione	2.25	N/A	N/A	N/A
Rights of way	metam-sodium	22.57	N/A	N/A	N/A
Rights of way	methylated soybean oil	311.92	N/A	N/A	N/A
Rights of way	mineral oil	815.0	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	448.39	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	27.2	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	42.68	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	0.06	N/A	N/A	N/A
Rights of way	oryzalin	8.32	1	2.0	A
Rights of way	oryzalin	13.52	N/A	N/A	N/A
Rights of way	oxyfluorfen	6.02	4	48.0	A
Rights of way	oxyfluorfen	205.38	N/A	N/A	N/A
Rights of way	pendimethalin	19.7	N/A	N/A	N/A
Rights of way	penoxsulam	0.65	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	2,738.68	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	74.51	N/A	N/A	N/A
Rights of way	phosphoric acid	0.31	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	1.34	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	3.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyoxyethylene sorbitan monooleate	1.83	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	12.06	N/A	N/A	N/A
Rights of way	polysorbate 65	69.52	N/A	N/A	N/A
Rights of way	rimsulfuron	0.12	N/A	N/A	N/A
Rights of way	sodium hydroxide	0.55	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.12	N/A	N/A	N/A
Rights of way	sorbitan trioleate	69.52	N/A	N/A	N/A
Rights of way	sulfentrazone	0.31	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	28.59	N/A	N/A	N/A
Rights of way	tall oil	31.27	N/A	N/A	N/A
Rights of way	tall oil fatty acids	162.06	N/A	N/A	N/A
Rights of way	tebuthiuron	202.56	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	192.58	N/A	N/A	N/A
Rights of way	triclopyr choline	0.03	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	1,886.72	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.06	N/A	N/A	N/A
Rights of way	urea	16.46	N/A	N/A	N/A
Rights of way	zinc phosphide	0.3	N/A	N/A	N/A
Squash	abamectin	3.21	11	188.11	A
Squash	acetamiprid	19.4	12	215.1	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.06	17	435.55	A
Squash	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.71	1	7.0	A
Squash	bifenazate	115.94	11	232.29	A
Squash	bifenthrin	33.65	18	358.73	A
Squash	butyl lactate	1.16	1	17.0	A
Squash	chlorantraniliprole	0.42	2	16.0	A
Squash	chlorothalonil	27.23	3	20.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	citric acid	0.37	1	17.0	A
Squash	cyflufenamid	2.25	5	98.13	A
Squash	esfenvalerate	0.85	1	17.0	A
Squash	ethephon	29.37	16	227.5	A
Squash	ethylene glycol	1.94	2	16.0	A
Squash	etoxazole	2.02	1	15.0	A
Squash	fatty acids derived from tallow	1.08	1	7.0	A
Squash	flonicamid	1.26	1	15.0	A
Squash	flupyradifurone	58.27	15	321.54	A
Squash	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.36	2	16.0	A
Squash	imidacloprid	2.58	1	7.0	A
Squash	isopropyl alcohol	6.84	17	354.91	A
Squash	lambda-cyhalothrin	0.5	4	9.66	A
Squash	mancozeb	18.0	1	8.0	A
Squash	mefenoxam	0.59	2	5.65	A
Squash	methomyl	166.64	9	185.16	A
Squash	methyl silicone resins	0.34	1	15.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.67	18	361.91	A
Squash	phosphoric acid	24.34	15	338.91	A
Squash	polyalkyleneoxide modified polydimethyl-siloxane	0.31	3	7.15	A
Squash	polyoxyethylene polyol fatty acid esters	1.72	1	17.0	A
Squash	propamocarb hydrochloride	13.2	2	23.0	A
Squash	pyraclostrobin	10.91	5	54.56	A
Squash	sulfur	32.08	2	4.01	A
Squash	thiamethoxam	0.44	1	5.06	A
Storage area/box	magnesium phosphide	3.36	N/A	6,000.0	C

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Storage area/box</b>	phosphine	8.08	N/A	404,000.0	C
<b>Structural pest control</b>	abamectin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	abamectin, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	acephate	0.59	N/A	N/A	N/A
<b>Structural pest control</b>	alkyl (c8,c10) polyglucoside	0.37	N/A	N/A	N/A
<b>Structural pest control</b>	d-trans allethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	aminopyralid, triisopropanolamine salt	17.86	N/A	N/A	N/A
<b>Structural pest control</b>	4-aminopyridine	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	ammonium nitrate	0.18	N/A	N/A	N/A
<b>Structural pest control</b>	ammonium sulfate	0.35	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	115.77	N/A	N/A	N/A
<b>Structural pest control</b>	borax	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	14.66	N/A	N/A	N/A
<b>Structural pest control</b>	brodifacoum	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bromadiolone	0.04	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	bromethalin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	5.77	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	clopyralid, monoethanolamine salt	1.27	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	0.66	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	4.69	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	37.99	N/A	N/A	N/A
<b>Structural pest control</b>	2,4-d	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	9.45	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	0.59	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	1.74	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	disodium octaborate tetrahydrate	28.76	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	0.27	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	0.21	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	264.38	N/A	N/A	N/A
<b>Structural pest control</b>	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	glufosinate-ammonium	2.94	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, isopropylamine salt	47.97	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, potassium salt	22.07	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	3.46	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	8.82	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	0.23	N/A	N/A	N/A
<b>Structural pest control</b>	iron phosphate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	isopropylamine dodecylbenzene sulfonate	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	0.29	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	limonene	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	malathion	2.87	N/A	N/A	N/A
<b>Structural pest control</b>	methoprene	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	s-methoprene	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	methylated soybean oil	4.87	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.91	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	0.11	N/A	N/A	N/A
<b>Structural pest control</b>	noviflumuron	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	0.79	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	18.6	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum oil, paraffin based	6.08	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	phenylethyl propionate	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	piperonyl butoxide	2.14	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	polyalkene oxide modified heptamethyl trisiloxane	0.24	N/A	N/A	N/A
<b>Structural pest control</b>	polyoxyethylene sorbitan monooleate	0.15	N/A	N/A	N/A
<b>Structural pest control</b>	polyoxyethylene sorbitan trioleate	0.98	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	prodiamine	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	1.89	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	0.26	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	0.11	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	101.8	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	thyme	<0.01	N/A	N/A	N/A
<b>Sunflower</b>	acrylamide/sodium acrylate copolymer	9.72	5	479.4	A
<b>Sunflower</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	93.06	21	915.06	A
<b>Sunflower</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.74	6	215.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	ammonium nitrate	9.1	20	790.06	A
Sunflower	ammonium sulfate	266.94	28	1,159.1	A
Sunflower	aromatic 200	129.79	4	340.0	A
Sunflower	benzoic acid	4.95	22	871.5	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23.29	4	340.0	A
Sunflower	butyl alcohol	12.6	17	526.36	A
Sunflower	chlorantraniliprole	163.11	61	2,516.06	A
Sunflower	citric acid	5.57	8	369.04	A
Sunflower	clethodim	82.63	14	396.74	A
Sunflower	dimethyl alkyl tertiary amines	5.41	22	871.5	A
Sunflower	dimethylpolysiloxane	0.13	17	526.36	A
Sunflower	emulsifiable methylated vegetable oil	90.21	1	125.0	A
Sunflower	esfenvalerate	84.62	49	1,735.2	A
Sunflower	ethalfluralin	2,045.42	31	1,576.5	A
Sunflower	ethylene glycol	72.4	12	379.8	A
Sunflower	fatty acids derived from tallow	7.9	6	215.4	A
Sunflower	glycerol	30.51	8	369.04	A
Sunflower	glyphosate, potassium salt	273.02	4	175.26	A
Sunflower	heptamethyltrisiloxane ethoxylated	69.99	13	772.6	A
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	60.26	15	1,022.6	A
Sunflower	hydrotreated paraffinic solvent	618.67	8	354.5	A
Sunflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.4	5	161.3	A
Sunflower	imazamox, ammonium salt	44.7	32	1,329.96	A
Sunflower	isopropyl alcohol	13.79	15	454.8	A
Sunflower	lambda-cyhalothrin	31.43	21	1,054.1	A
Sunflower	methylated soybean oil	1,354.35	73	3,212.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	s-metolachlor	625.02	15	455.2	A
Sunflower	mineral oil	82.1	2	130.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	693.82	76	2,742.16	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	49.42	8	354.5	A
Sunflower	oleic acid, ethyl ester	119.28	26	1,001.28	A
Sunflower	paraquat dichloride	1,539.71	38	2,110.16	A
Sunflower	pendimethalin	1,133.88	17	965.9	A
Sunflower	petroleum distillates, aliphatic	0.58	5	479.4	A
Sunflower	petroleum naphthenic oils	6.81	5	479.4	A
Sunflower	phosphine	133.82	N/A	2,907.0	K
Sunflower	phosphoric acid	11.82	11	444.04	A
Sunflower	polyacrylamide polymer	3.06	8	369.04	A
Sunflower	polyalkene oxide modified heptamethyl trisiloxane	1.25	5	205.8	A
Sunflower	polyethylene glycol	4.61	4	317.0	A
Sunflower	polyethylene glycol stearate	29.82	26	1,001.28	A
Sunflower	polysorbate 65	7.24	2	130.0	A
Sunflower	potassium phosphite	237.8	2	91.2	A
Sunflower	silicone defoamer	0.52	19	463.24	A
Sunflower	sodium chlorate	3,339.15	12	560.0	A
Sunflower	sodium hydroxide	16.72	8	369.04	A
Sunflower	sorbitan trioleate	7.24	2	130.0	A
Sunflower	tall oil	68.05	8	354.5	A
Sunflower	tall oil fatty acids	4.41	4	317.0	A
Sunflower	tribenuron-methyl	0.32	2	21.0	A
Sunflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	49.92	4	340.0	A
Swiss chard	flupyradifurone	3.75	1	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	fluxapyroxad	2.17	1	24.0	A
Swiss chard	isopropyl alcohol	0.4	1	24.0	A
Swiss chard	methomyl	21.6	1	24.0	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.1	1	24.0	A
Swiss chard	phosphoric acid	1.5	1	24.0	A
Swiss chard	polyalkyleneoxide modified polydimethyl-siloxane	0.67	1	24.0	A
Swiss chard	pyraclostrobin	11.77	3	72.0	A
Swiss chard	spirotetramat	3.79	2	48.0	A
Tomato	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	24.33	10	408.0	A
Tomato	azoxystrobin	21.84	6	210.0	A
Tomato	chlorothalonil	363.57	4	180.0	A
Tomato	clethodim	28.29	2	107.0	A
Tomato	copper hydroxide	59.26	2	73.0	A
Tomato	difenoconazole	13.68	6	210.0	A
Tomato	esfenvalerate	8.97	4	180.0	A
Tomato	fatty acids derived from tallow	9.73	10	408.0	A
Tomato	glyphosate, isopropylamine salt	109.54	2	73.0	A
Tomato	mancozeb	109.5	2	73.0	A
Tomato	methoxyfenozide	24.13	2	150.0	A
Tomato	methylated soybean oil	48.31	6	330.0	A
Tomato	s-metolachlor	203.93	2	107.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.39	16	738.0	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	2.42	6	330.0	A
Tomato	rimsulfuron	1.56	1	50.0	A
Tomato	trifluralin	108.1	2	107.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato, processing	abamectin	11.58	13	737.1	A
Tomato, processing	ammonium sulfate	9.24	1	134.3	A
Tomato, processing	azoxystrobin	204.85	34	2,070.7	A
Tomato, processing	bifenthrin	155.45	39	1,980.78	A
Tomato, processing	butyl alcohol	5.01	5	275.0	A
Tomato, processing	castor oil ethoxylate	2.53	1	55.0	A
Tomato, processing	chlorantraniliprole	15.98	9	420.3	A
Tomato, processing	chlorothalonil	2,349.9	20	1,245.6	A
Tomato, processing	citric acid	1.23	1	134.3	A
Tomato, processing	copper hydroxide	59.7	4	74.0	A
Tomato, processing	beta-cyfluthrin	3.25	2	100.0	A
Tomato, processing	diazinon	877.27	7	271.04	A
Tomato, processing	dimethylpolysiloxane	0.05	5	275.0	A
Tomato, processing	ethephon	285.48	7	454.8	A
Tomato, processing	ethylene glycol	8.52	1	23.47	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Tomato, processing</b>	fluxapyroxad	61.97	12	725.1	A
<b>Tomato, processing</b>	glycerol	6.75	1	134.3	A
<b>Tomato, processing</b>	glyphosate, potassium salt	529.55	3	289.3	A
<b>Tomato, processing</b>	hydrogen peroxide	159.43	5	241.3	A
<b>Tomato, processing</b>	imidacloprid	6.49	2	100.0	A
<b>Tomato, processing</b>	indoxacarb	47.59	12	725.1	A
<b>Tomato, processing</b>	isopropyl alcohol	40.95	38	1,922.25	A
<b>Tomato, processing</b>	lambda-cyhalothrin	6.39	5	270.3	A
<b>Tomato, processing</b>	mancozeb	83.25	4	74.0	A
<b>Tomato, processing</b>	methyated soybean oil	74.36	23	825.81	A
<b>Tomato, processing</b>	methyl silicone resins	2.95	4	74.0	A
<b>Tomato, processing</b>	s-metolachlor	1,072.92	9	601.6	A
<b>Tomato, processing</b>	metribuzin	94.74	7	194.51	A
<b>Tomato, processing</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	662.66	66	3,023.06	A
<b>Tomato, processing</b>	oleic acid, ethyl ester	11.47	2	100.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato, processing	oxyfluorfen	17.8	2	234.3	A
Tomato, processing	paraquat dichloride	24.89	1	37.0	A
Tomato, processing	pendimethalin	243.03	6	171.04	A
Tomato, processing	peroxyacetic acid	11.77	5	241.3	A
Tomato, processing	phosphoric acid	149.86	38	2,033.08	A
Tomato, processing	polyacrylamide polymer	0.68	1	134.3	A
Tomato, processing	polyalkyleneoxide modified polydimethyl-siloxane	35.94	12	792.42	A
Tomato, processing	polyethylene glycol stearate	2.87	2	100.0	A
Tomato, processing	polyoxyethylene soybean oil fatty acid ester	19.0	1	55.0	A
Tomato, processing	pyraclostrobin	123.59	12	725.1	A
Tomato, processing	rimsulfuron	14.25	18	444.68	A
Tomato, processing	silicone defoamer	0.5	23	825.81	A
Tomato, processing	sodium hydroxide	3.7	1	134.3	A
Tomato, processing	spinetoram	19.52	12	381.7	A
Tomato, processing	sulfur	6,737.6	11	614.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	tall oil	2.53	1	55.0	A
Tomato, processing	trifluralin	122.14	3	174.0	A
Triticale	2,4-d, dimethylamine salt	157.4	3	185.0	A
Triticale	pyroxsulam	0.46	2	35.0	A
Uncultivated ag	abamectin	0.85	1	49.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	88.77	16	835.1	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.06	2	190.0	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	3.43	2	190.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	274.81	61	894.0	A
Uncultivated ag	ammonium nitrate	174.69	77	1,821.1	A
Uncultivated ag	ammonium sulfate	696.85	106	3,438.0	A
Uncultivated ag	aromatic 200	121.82	5	319.08	A
Uncultivated ag	benzoic acid	0.31	2	55.04	A
Uncultivated ag	bifenthrin	8.44	2	89.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.39	16	1,029.78	A
Uncultivated ag	butyl alcohol	3.22	3	135.0	A
Uncultivated ag	carfentrazone-ethyl	6.45	3	343.0	A
Uncultivated ag	castor oil ethoxylate	6.89	9	176.2	A
Uncultivated ag	chlorantraniliprole	11.75	3	176.2	A
Uncultivated ag	citric acid	30.97	33	1,904.9	A
Uncultivated ag	clethodim	515.39	51	2,729.2	A
Uncultivated ag	cyazofamid	0.83	1	14.0	A
Uncultivated ag	2,4-d, dimethylamine salt	1,001.84	19	1,334.1	A
Uncultivated ag	1,3-dichloropropene	39,108.0	2	119.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	dimethyl alkyl tertiary amines	0.34	2	55.04	A
Uncultivated ag	dimethylpolysiloxane	0.29	62	931.0	A
Uncultivated ag	diphacinone	0.01	1	50.0	A
Uncultivated ag	diuron	144.14	9	36.0	A
Uncultivated ag	esfenvalerate	0.8	1	16.0	A
Uncultivated ag	ethalfluralin	19.3	1	13.0	A
Uncultivated ag	fatty acids derived from tallow	0.43	2	190.0	A
Uncultivated ag	flumioxazin	1.65	2	4.5	A
Uncultivated ag	flupyradifurone	8.94	1	49.0	A
Uncultivated ag	glufosinate-ammonium	707.31	22	612.2	A
Uncultivated ag	glycerol	119.63	42	2,517.6	A
Uncultivated ag	glyphosate, isopropylamine salt	4,541.64	84	2,606.1	A
Uncultivated ag	glyphosate, potassium salt	8,470.31	74	3,923.58	A
Uncultivated ag	hydrotreated paraffinic solvent	130.7	1	106.0	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.38	7	256.4	A
Uncultivated ag	imazamox, ammonium salt	1.92	1	38.0	A
Uncultivated ag	indaziflam	0.1	1	1.65	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	4.62	9	612.7	A
Uncultivated ag	isopropyl alcohol	0.75	2	65.0	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	3.38	9	526.0	A
Uncultivated ag	lambda-cyhalothrin	1.3	1	20.0	A
Uncultivated ag	lecithin	3.75	1	76.0	A
Uncultivated ag	mancozeb	31.5	1	14.0	A
Uncultivated ag	methylated fatty acids from canola oil	0.29	1	1.65	A
Uncultivated ag	methylated soybean oil	727.96	58	3,443.56	A
Uncultivated ag	s-metolachlor	493.31	6	304.2	A
Uncultivated ag	mineral oil	75.37	3	230.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,242.37	62	3,691.09	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.44	1	106.0	A
Uncultivated ag	oleic acid, ethyl ester	251.87	6	374.0	A
Uncultivated ag	organo/modified polysiloxane	0.09	2	190.0	A
Uncultivated ag	oryzalin	191.37	3	46.0	A
Uncultivated ag	oxyfluorfen	350.08	85	3,423.18	A
Uncultivated ag	paraquat dichloride	434.04	9	306.22	A
Uncultivated ag	pendimethalin	1,105.08	16	697.2	A
Uncultivated ag	petroleum oil, paraffin based	550.04	9	526.0	A
Uncultivated ag	phosphoric acid	37.87	35	1,969.9	A
Uncultivated ag	polyacrylamide polymer	11.15	31	1,806.9	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	2.99	9	660.1	A
Uncultivated ag	polyethylene glycol stearate	62.97	6	374.0	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	13.52	9	526.0	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	88.87	9	526.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	51.71	9	176.2	A
Uncultivated ag	potassium hydroxide	1.13	2	98.0	A
Uncultivated ag	rimsulfuron	1.5	1	24.0	A
Uncultivated ag	saflufenacil	0.19	2	4.5	A
Uncultivated ag	silicone defoamer	1.37	32	1,811.9	A
Uncultivated ag	sodium hydroxide	60.82	31	1,806.9	A
Uncultivated ag	tall oil	21.27	10	282.2	A
Uncultivated ag	tall oil fatty acids	8.25	3	230.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	16.63	2	12.0	A
Uncultivated ag	triclopyr, triethylamine salt	0.4	1	2.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	57.31	16	1,029.78	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated ag</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.39	1	76.0	A
<b>Uncultivated ag</b>	urea	24.44	2	190.0	A
<b>Uncultivated ag</b>	urea dihydrogen sulfate	20.79	11	710.7	A
<b>Uncultivated non-ag</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.74	12	187.0	A
<b>Uncultivated non-ag</b>	alkyl (c8,c10) polyglucoside	34.85	10	153.0	A
<b>Uncultivated non-ag</b>	ammonium nitrate	18.56	20	277.0	A
<b>Uncultivated non-ag</b>	ammonium sulfate	95.08	20	277.0	A
<b>Uncultivated non-ag</b>	aromatic 200	3.79	1	10.0	A
<b>Uncultivated non-ag</b>	benzoic acid	4.0	6	704.0	A
<b>Uncultivated non-ag</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.85	7	159.0	A
<b>Uncultivated non-ag</b>	butyl alcohol	1.99	3	52.0	A
<b>Uncultivated non-ag</b>	carfentrazone-ethyl	0.29	1	10.0	A
<b>Uncultivated non-ag</b>	citric acid	29.61	3	73.0	A
<b>Uncultivated non-ag</b>	clethodim	205.58	13	807.0	A
<b>Uncultivated non-ag</b>	2,4-d, dimethylamine salt	136.44	7	108.0	A
<b>Uncultivated non-ag</b>	dimethyl alkyl tertiary amines	4.37	6	704.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	dimethylpolysiloxane	0.05	11	142.0	A
<b>Uncultivated non-ag</b>	diuron	197.17	9	63.0	A
<b>Uncultivated non-ag</b>	glufosinate-ammonium	277.34	13	273.0	A
<b>Uncultivated non-ag</b>	glycerol	11.01	5	139.0	A
<b>Uncultivated non-ag</b>	glyphosate, isopropylamine salt	776.65	24	304.0	A
<b>Uncultivated non-ag</b>	glyphosate, potassium salt	2,233.74	14	936.0	A
<b>Uncultivated non-ag</b>	hydrotreated paraffinic solvent	12.33	1	10.0	A
<b>Uncultivated non-ag</b>	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	7.24	1	60.0	A
<b>Uncultivated non-ag</b>	imazapyr, isopropylamine salt	59.54	1	33.0	A
<b>Uncultivated non-ag</b>	indaziflam	2.11	3	36.4	A
<b>Uncultivated non-ag</b>	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.08	3	76.0	A
<b>Uncultivated non-ag</b>	methylated soybean oil	1,045.44	17	1,477.0	A
<b>Uncultivated non-ag</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	173.6	13	815.0	A
<b>Uncultivated non-ag</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.98	1	10.0	A
<b>Uncultivated non-ag</b>	oleic acid, ethyl ester	130.31	4	80.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	oxyfluorfen	24.68	14	143.0	A
<b>Uncultivated non-ag</b>	paraquat dichloride	23.64	4	17.0	A
<b>Uncultivated non-ag</b>	pendimethalin	45.36	2	19.0	A
<b>Uncultivated non-ag</b>	phosphoric acid	1.67	2	63.0	A
<b>Uncultivated non-ag</b>	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	2.0	A
<b>Uncultivated non-ag</b>	polyether modified polysiloxane	6.38	2	45.0	A
<b>Uncultivated non-ag</b>	polyethoxylated castor oil	2.13	2	45.0	A
<b>Uncultivated non-ag</b>	polyethylene glycol stearate	32.58	4	80.0	A
<b>Uncultivated non-ag</b>	potassium hydroxide	3.1	2	63.0	A
<b>Uncultivated non-ag</b>	saflufenacil	4.42	2	100.0	A
<b>Uncultivated non-ag</b>	silicone defoamer	<0.01	1	5.0	A
<b>Uncultivated non-ag</b>	simazine	6.01	1	2.0	A
<b>Uncultivated non-ag</b>	spinosad	<0.01	3	1.5	A
<b>Uncultivated non-ag</b>	tall oil	1.36	1	10.0	A
<b>Uncultivated non-ag</b>	triclopyr choline	69.75	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	triclopyr, triethylamine salt	61.33	2	15.0	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.49	7	159.0	A
Uncultivated non-ag	urea dihydrogen sulfate	19.31	6	149.0	A
Unknown	chlorantraniliprole	0.59	1	10.0	A
Unknown	beta-cyfluthrin	0.51	1	23.0	A
Unknown	ethalfluralin	95.63	2	56.4	A
Unknown	ethylene glycol	4.02	2	33.0	A
Unknown	imidacloprid	1.01	1	23.0	A
Unknown	isopropyl alcohol	0.73	2	33.0	A
Unknown	s-metolachlor	89.89	2	56.4	A
Unknown	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.83	2	33.0	A
Vertebrate control	diphacinone	0.01	N/A	N/A	N/A
Walnut	abamectin	150.6	180	6,769.68	A
Walnut	acetamiprid	501.63	239	4,700.46	A
Walnut	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.72	3	41.53	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	810.52	189	6,408.19	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	196.43	7	436.06	A
Walnut	alpha-pinene beta-pinene copolymer	409.94	22	1,060.5	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	557.16	84	3,935.1	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	37.16	40	1,314.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	1.19	5	42.0	A
Walnut	alkyl (c8,c10) polyglucoside	1,460.92	232	5,496.4	A
Walnut	allyloxypolyethylene glycol acetate	46.25	22	865.5	A
Walnut	aluminum phosphide	10.5	7	250.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	6.61	1	60.0	A
Walnut	ammonium nitrate	736.27	388	8,484.39	A
Walnut	ammonium propionate	1.7	1	18.5	A
Walnut	ammonium sulfate	2,853.01	453	10,626.45	A
Walnut	aromatic 200	839.54	61	1,881.53	A
Walnut	azoxystrobin	697.69	79	3,764.1	A
Walnut	benzoic acid	5.73	35	1,009.39	A
Walnut	bifenazate	5,784.0	202	9,582.06	A
Walnut	bifenthrin	1,510.41	171	7,935.75	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	219.93	125	3,693.85	A
Walnut	boscalid	473.64	47	2,104.7	A
Walnut	buprofezin	739.03	10	419.3	A
Walnut	2-butoxyethanol	0.29	3	41.53	A
Walnut	butyl alcohol	401.01	202	6,794.97	A
Walnut	calcium chloride	47.54	33	1,090.25	A
Walnut	carfentrazone-ethyl	17.48	18	605.66	A
Walnut	castor oil ethoxylate	1,407.14	249	6,556.9	A
Walnut	chlorantraniliprole	1,131.75	241	13,485.06	A
Walnut	citric acid	429.4	125	4,156.13	A
Walnut	clethodim	114.08	37	855.25	A
Walnut	coconut diethanolamide	168.92	40	1,314.0	A
Walnut	copper hydroxide	116,053.64	910	32,194.56	A
Walnut	copper oxide (ous)	18,134.31	105	3,652.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	copper oxychloride	3,090.75	77	2,635.31	A
Walnut	copper sulfate (pentahydrate)	424.13	13	961.9	A
Walnut	corn product, hydrolyzed	3,626.52	204	3,143.16	A
Walnut	corn steep liquor	7,209.82	28	1,609.5	A
Walnut	cyflumetofen	27.67	4	151.3	A
Walnut	beta-cyfluthrin	77.52	74	3,719.85	A
Walnut	2,4-d	10.41	1	16.0	A
Walnut	2,4-d, dimethylamine salt	1,106.98	62	1,016.74	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	13.07	30	275.52	A
Walnut	1,3-dichloropropene	19,731.06	34	60.44	A
Walnut	diethylene glycol	22.91	8	785.5	A
Walnut	difenoconazole	36.71	6	345.0	A
Walnut	dimethyl alkyl tertiary amines	6.26	35	1,009.39	A
Walnut	dimethylpolysiloxane	108.04	648	21,097.36	A
Walnut	dimethyl silicone fluid emulsion	173.22	473	13,725.65	A
Walnut	diphacinone	<0.01	2	1.5	A
Walnut	diuron	549.18	15	365.22	A
Walnut	edta	11.8	4	303.66	A
Walnut	emamectin benzoate	21.78	44	1,564.55	A
Walnut	emulsifiable methylated vegetable oil	1,212.18	13	831.8	A
Walnut	esfenvalerate	349.02	85	4,832.7	A
Walnut	ethephon	13,962.99	354	18,528.26	A
Walnut	ethylene glycol	9.77	1	27.0	A
Walnut	etoxazole	83.56	3	630.0	A
Walnut	fatty acids, methyl esters	134.7	2	85.0	A
Walnut	fatty acids, mixed	46.34	17	849.5	A
Walnut	fatty acids derived from tallow	222.87	84	3,935.1	A
Walnut	fenazaquin	702.59	24	1,288.2	A
Walnut	flumioxazin	55.4	14	412.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	fluopyram	100.25	27	1,018.0	A
Walnut	fluxapyroxad	407.95	79	4,114.48	A
Walnut	glufosinate-ammonium	7,823.61	337	8,483.43	A
Walnut	glycerol	198.61	60	2,592.16	A
Walnut	glyphosate, isopropylamine salt	30,671.48	618	16,154.42	A
Walnut	glyphosate, potassium salt	17,128.66	222	7,096.3	A
Walnut	heptamethyltrisiloxane ethoxylated	114.79	33	1,470.35	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	276.86	62	3,132.15	A
Walnut	hexythiazox	426.57	50	2,257.9	A
Walnut	humic acid	23.37	4	303.66	A
Walnut	hydrotreated paraffinic solvent	1,907.52	52	1,727.93	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4,339.62	310	12,785.83	A
Walnut	imidacloprid	125.28	36	2,089.35	A
Walnut	indaziflam	297.14	236	6,003.2	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	15.77	32	1,030.62	A
Walnut	isopropyl alcohol	109.3	23	2,538.0	A
Walnut	isopropylamine dodecylbenzene sulfonate	0.29	3	41.53	A
Walnut	kaolin	53,036.6	57	1,389.25	A
Walnut	kasugamycin hydrochloride	67.08	20	699.3	A
Walnut	lambda-cyhalothrin	146.81	89	3,366.44	A
Walnut	lauric acid	33.78	40	1,314.0	A
Walnut	lecithin	663.04	43	2,086.56	A
Walnut	limonene	240.89	9	337.53	A
Walnut	mancozeb	64,825.98	1,009	36,371.66	A
Walnut	mefenoxam	215.92	6	108.9	A
Walnut	mesotrione	51.97	11	305.82	A
Walnut	metconazole	3.71	3	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	methoxyfenozide	1,357.85	81	4,009.1	A
Walnut	methylated fatty acids from canola oil	171.36	8	91.0	A
Walnut	methylated soybean oil	11,325.04	550	21,403.63	A
Walnut	methyl bromide	70.0	N/A	72,000.0	C
Walnut	methyl bromide	32.0	N/A	44,092.0	P
Walnut	methyl silicone resins	53.92	2	307.0	A
Walnut	mineral oil	1,272.37	35	1,250.42	A
Walnut	modified phthalic glycerol alkyd resin	47.75	7	331.3	A
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	790.4	9	206.46	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	2,175.54	398	10,400.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,598.85	911	37,968.12	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	762.55	164	4,051.63	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	110.38	34	1,088.46	A
Walnut	oleic acid, ethyl ester	2,213.56	110	3,976.39	A
Walnut	oleic acid, methyl ester	1,858.86	55	2,133.81	A
Walnut	organo/modified polysiloxane	0.03	4	28.0	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	53.98	3	540.0	A
Walnut	oryzalin	1,002.61	11	309.0	A
Walnut	oxyfluorfen	2,334.2	368	9,345.96	A
Walnut	paraquat dichloride	8,337.88	200	6,478.96	A
Walnut	pendimethalin	3,034.33	50	1,507.09	A
Walnut	penoxsulam	8.59	27	470.96	A
Walnut	permethrin	2,069.15	166	8,511.9	A
Walnut	petroleum distillates, aromatic	43.94	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	petroleum oil, paraffin based	59.1	6	161.53	A
Walnut	phosmet	50.0	2	100.0	A
Walnut	phosphine	155.97	N/A	2,122,900.0	C
Walnut	phosphoric acid	162.35	37	2,025.54	A
Walnut	polyacrylamide polymer	20.0	34	1,869.54	A
Walnut	polyacrylic polymer	4.51	8	284.0	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	1,680.13	406	16,480.66	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	914.14	99	4,613.3	A
Walnut	polyether modified polysiloxane	287.27	60	2,238.1	A
Walnut	polyethoxylated castor oil	75.13	48	1,416.3	A
Walnut	polyethylene glycol	725.73	73	4,653.75	A
Walnut	polyethylene glycol diacetate	4.2	22	865.5	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	176.68	62	1,930.3	A
Walnut	polyethylene glycol stearate	553.39	110	3,976.39	A
Walnut	polyoxin d, zinc salt	3.3	5	75.5	A
Walnut	polyoxyethylene dioleate	1.12	3	540.0	A
Walnut	polyoxyethylene polyoxypropylene	359.35	61	2,167.15	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	32.91	7	762.0	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	3.09	1	100.0	A
Walnut	polyoxyethylene sorbitan monooleate	58.72	5	433.0	A
Walnut	polyoxyethylene soybean oil fatty acid ester	33.56	5	433.0	A
Walnut	polysorbate 65	20.01	14	262.42	A
Walnut	potassium hydroxide	6.57	7	358.0	A
Walnut	potassium nitrate	70.09	7	358.0	A
Walnut	potassium phosphite	32,166.66	262	10,306.2	A
Walnut	propargite	793.42	3	344.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	propiconazole	2,210.91	260	9,983.1	A
Walnut	propionic acid	222.64	12	604.0	A
Walnut	propylene glycol	656.9	175	6,778.09	A
Walnut	pyraclostrobin	648.53	126	6,219.18	A
Walnut	pyraflufen-ethyl	0.78	5	157.54	A
Walnut	pyriproxyfen	180.01	45	1,756.5	A
Walnut	reynoutria sachalinensis	20.02	12	206.5	A
Walnut	rimsulfuron	102.52	92	2,202.19	A
Walnut	saflufenacil	156.99	139	4,105.11	A
Walnut	sethoxydim	106.06	19	305.66	A
Walnut	silicone defoamer	1.91	18	1,260.74	A
Walnut	simazine	653.67	10	338.92	A
Walnut	sodium hydroxide	99.37	28	1,561.54	A
Walnut	sodium polyacrylate	0.54	1	18.5	A
Walnut	sorbitan trioleate	20.01	14	262.42	A
Walnut	sorbitol	41.3	4	303.66	A
Walnut	spinetoram	81.12	29	1,301.0	A
Walnut	spinosad	5.38	3	171.5	A
Walnut	spirodiclofen	1,259.48	25	2,663.0	A
Walnut	spirotetramat	345.27	53	2,515.7	A
Walnut	styrene butadiene copolymer	358.17	39	2,479.5	A
Walnut	sulfuric acid	3.79	8	105.38	A
Walnut	sulfuryl fluoride	1,894.2	N/A	29.84	A
Walnut	sulfuryl fluoride	1,653.69	N/A	3,823.0	T
Walnut	tall oil	203.2	46	1,280.93	A
Walnut	tall oil fatty acids	437.13	123	5,422.16	A
Walnut	tebuconazole	1,701.45	178	8,228.98	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	345.51	107	3,176.81	A
Walnut	triethanolamine	76.47	22	722.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	triethanolamine oleate	0.33	1	14.0	A
Walnut	trifloxystrobin	77.84	18	713.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	422.54	102	3,383.55	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	841.7	57	3,838.8	A
Walnut	urea	8.18	4	28.0	A
Walnut	urea dihydrogen sulfate	54.56	46	1,295.28	A
Water (industrial)	sodium bromide	123.94	N/A	2.0	A
Water (industrial)	sodium hypochlorite	85.4	N/A	2.0	A
Water area	copper sulfate (pentahydrate)	3,520.44	N/A	1,246.86	U
Watermelon	abamectin	194.11	11	357.31	A
Watermelon	acetamiprid	11.71	3	121.28	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.17	8	306.09	A
Watermelon	bifenazate	17.18	2	34.38	A
Watermelon	bifenthrin	20.75	9	212.28	A
Watermelon	chlorantraniliprole	0.42	1	16.0	A
Watermelon	chlorothalonil	78.2	2	55.0	A
Watermelon	dimethoate	0.65	1	11.0	A
Watermelon	ethylene glycol	7.84	3	64.6	A
Watermelon	etoxazole	7.42	2	55.0	A
Watermelon	flonicamid	4.64	2	55.0	A
Watermelon	flupyradifurone	73.34	12	409.98	A
Watermelon	imidacloprid	4.06	1	11.0	A
Watermelon	isopropyl alcohol	6.32	10	345.55	A
Watermelon	methomyl	105.64	2	117.38	A
Watermelon	methylated soybean oil	3.34	1	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	methyl silicone resins	1.27	3	61.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.89	11	356.55	A
Watermelon	phosphoric acid	18.36	7	280.95	A
Watermelon	polyalkene oxide modified heptamethyl trisiloxane	0.17	1	11.0	A
Watermelon	propamocarb hydrochloride	30.83	2	55.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	49.04	12	466.3	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.68	1	6.0	A
Wheat	alkyl (c8,c10) polyglucoside	0.36	1	40.0	A
Wheat	ammonium nitrate	6.33	12	466.3	A
Wheat	ammonium sulfate	159.93	14	562.3	A
Wheat	azoxystrobin	12.48	2	82.0	A
Wheat	benzoic acid	7.13	15	1,255.0	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.21	1	40.0	A
Wheat	butyl alcohol	16.05	12	695.5	A
Wheat	carfentrazone-ethyl	0.44	1	15.0	A
Wheat	citric acid	9.18	3	136.0	A
Wheat	2,4-d, dimethylamine salt	320.47	7	672.8	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	167.69	14	888.0	A
Wheat	dimethyl alkyl tertiary amines	7.79	15	1,255.0	A
Wheat	dimethylpolysiloxane	0.16	12	695.5	A
Wheat	ethylene glycol	34.25	4	448.0	A
Wheat	fatty acids derived from tallow	0.27	1	6.0	A
Wheat	glycerol	5.33	3	136.0	A
Wheat	glyphosate, isopropylamine salt	149.7	1	59.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	glyphosate, potassium salt	458.02	3	124.0	A
Wheat	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	23.4	4	166.0	A
Wheat	isopropyl alcohol	6.23	4	448.0	A
Wheat	mcpa, dimethylamine salt	922.83	28	1,534.2	A
Wheat	mesosulfuron-methyl	0.98	2	73.0	A
Wheat	methylated soybean oil	417.35	19	1,412.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	171.83	21	1,306.5	A
Wheat	oleic acid, ethyl ester	6.13	2	82.0	A
Wheat	oxyfluorfen	5.02	1	40.0	A
Wheat	phosphoric acid	1.25	3	136.0	A
Wheat	pinoxaden	2.79	1	52.0	A
Wheat	polyacrylamide polymer	0.24	2	96.0	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	0.55	2	73.0	A
Wheat	polyethylene glycol stearate	1.53	2	82.0	A
Wheat	potassium hydroxide	0.92	1	40.0	A
Wheat	pyroxsulam	14.69	15	1,114.5	A
Wheat	saflufenacil	3.74	2	84.0	A
Wheat	sodium hydroxide	1.33	2	96.0	A
Wheat	tribenuron-methyl	12.15	20	1,239.2	A
Wheat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.37	1	40.0	A
Wheat	urea dihydrogen sulfate	4.66	1	40.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.69	3	70.0	A
Wheat (forage - fodder)	ammonium nitrate	0.48	3	70.0	A
Wheat (forage - fodder)	ammonium sulfate	11.79	3	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	benzoic acid	4.29	10	754.3	A
Wheat (forage - fodder)	butyl alcohol	9.09	9	452.3	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	160.35	12	290.5	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	12.48	4	66.0	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	4.68	10	754.3	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.09	9	452.3	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	48.94	3	32.6	A
Wheat (forage - fodder)	glyphosate, potassium salt	20.69	1	10.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	378.54	13	596.3	A
Wheat (forage - fodder)	methylated soybean oil	163.82	10	754.3	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.47	9	452.3	A
Wheat (forage - fodder)	pyroxsulam	4.36	2	330.0	A
Wheat (forage - fodder)	tribenuron-methyl	5.36	16	639.8	A