

2020 Annual Statewide Pesticide Use Report Indexed by Commodity SUTTER County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	55.33	7	183.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	104.0	12	520.0	A
Alfalfa	ammonium nitrate	33.33	13	495.0	A
Alfalfa	ammonium sulfate	411.24	36	1,697.0	A
Alfalfa	benzoic acid	0.72	4	127.5	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.44	5	110.0	A
Alfalfa	butyl alcohol	8.35	8	267.5	A
Alfalfa	canola oil	0.33	4	130.0	A
Alfalfa	carfentrazone-ethyl	3.28	4	154.0	A
Alfalfa	castor oil ethoxylate	10.02	5	205.0	A
Alfalfa	citric acid	34.26	16	843.6	A
Alfalfa	clethodim	280.87	22	1,155.18	A
Alfalfa	zeta-cypermethrin	5.44	5	150.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	344.11	5	216.0	A
Alfalfa	dimethoate	28.52	1	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	dimethyl alkyl tertiary amines	0.79	4	127.5	A
Alfalfa	dimethylpolysiloxane	0.69	39	1,492.0	A
Alfalfa	dodecylbenzene sulfonic acid, calcium salt	0.17	4	130.0	A
Alfalfa	fatty acids, methyl esters	214.81	6	260.0	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	49.12	8	220.0	A
Alfalfa	flumioxazin	7.4	2	58.0	A
Alfalfa	glycerol	51.51	8	560.5	A
Alfalfa	glyphosate, isopropylamine salt	1,834.07	23	1,213.0	A
Alfalfa	glyphosate, potassium salt	1,350.65	23	847.0	A
Alfalfa	halosulfuron-methyl	2.81	1	60.0	A
Alfalfa	heptamethyltrisiloxane ethoxylated	8.47	2	251.0	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.06	2	251.0	A
Alfalfa	hexazinone	324.21	14	508.5	A
Alfalfa	imazamox, ammonium salt	1.01	1	20.0	A
Alfalfa	imazethapyr, ammonium salt	12.89	3	130.0	A
Alfalfa	indoxacarb	64.54	15	664.5	A
Alfalfa	isopropyl alcohol	9.42	11	383.0	A
Alfalfa	lambda-cyhalothrin	24.35	16	902.0	A
Alfalfa	lecithin	3.91	1	20.0	A
Alfalfa	malathion	62.57	1	45.0	A
Alfalfa	methoxyfenozide	119.2	19	837.5	A
Alfalfa	methylated soybean oil	158.58	8	468.5	A
Alfalfa	mineral oil	722.52	13	512.18	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	9.42	4	90.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	336.99	54	2,218.5	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.84	1	18.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	norflurazon	134.41	2	85.5	A
Alfalfa	oleic acid	4.56	2	45.0	A
Alfalfa	oleic acid, ethyl ester	149.02	6	200.0	A
Alfalfa	paraquat dichloride	213.21	9	291.0	A
Alfalfa	pendimethalin	815.64	8	334.0	A
Alfalfa	permethrin	3.19	1	45.0	A
Alfalfa	phosmet	278.55	12	386.5	A
Alfalfa	phosphoric acid	15.99	8	560.5	A
Alfalfa	polyacrylamide polymer	5.17	8	560.5	A
Alfalfa	polybutenes	6.08	4	90.0	A
Alfalfa	polyethylene glycol	96.19	40	1,691.0	A
Alfalfa	polyethylene glycol stearate	37.25	6	200.0	A
Alfalfa	polyoxyethylene sorbitan trioleate	0.39	4	130.0	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	75.14	5	205.0	A
Alfalfa	potassium hydroxide	0.99	8	283.1	A
Alfalfa	potassium nitrate	9.44	8	283.1	A
Alfalfa	saflufenacil	17.32	10	387.5	A
Alfalfa	sethoxydim	28.04	3	68.0	A
Alfalfa	sodium hydroxide	28.22	8	560.5	A
Alfalfa	tall oil	12.55	6	223.68	A
Alfalfa	tall oil fatty acids	52.43	30	1,378.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.77	1	70.0	A
Alfalfa	vinyl polymer	0.71	2	108.0	A
Almond	abamectin	125.46	150	6,062.59	A
Almond	alkyl benzene sulfonic acid	3.01	1	27.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	202.1	33	1,310.82	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.94	1	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	277.75	81	2,090.96	A
Almond	alpha-pinene beta-pinene copolymer	31.19	5	190.0	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	44.66	3	148.0	A
Almond	alkyl (c8,c10) polyglucoside	230.28	65	1,496.71	A
Almond	aluminum phosphide	12.17	7	814.0	A
Almond	aluminum phosphide	104.64	N/A	900,000.0	P
Almond	aluminum phosphide	3.21	N/A	1,920.0	U
Almond	ammonium nitrate	115.09	46	1,674.13	A
Almond	ammonium sulfate	4,026.48	271	7,617.22	A
Almond	aromatic 200	24.43	1	26.67	A
Almond	azoxystrobin	1,076.17	115	5,802.1	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	124.2	1	230.0	A
Almond	benzoic acid	8.56	27	1,474.96	A
Almond	bifenazate	2,014.08	61	3,728.1	A
Almond	bifenthrin	1,082.45	105	5,617.5	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	83.67	78	3,103.21	A
Almond	boscalid	138.79	25	720.0	A
Almond	butyl alcohol	215.68	49	2,488.75	A
Almond	calcium chloride	23.46	6	411.2	A
Almond	captan	192.26	3	67.0	A
Almond	captan, other related	3.18	2	50.0	A
Almond	carfentrazone-ethyl	1.85	5	127.0	A
Almond	castor oil ethoxylate	22.73	8	307.5	A
Almond	chlorantraniliprole	549.69	142	6,487.1	A
Almond	chlorothalonil	6,074.66	42	2,036.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	chromobacterium subtsugae strain praa4-1	265.5	6	295.0	A
Almond	citric acid	326.65	211	7,275.97	A
Almond	clethodim	295.25	65	2,261.01	A
Almond	copper hydroxide	5,278.23	44	1,430.5	A
Almond	copper oxychloride	113.38	2	101.0	A
Almond	copper sulfate (basic)	2,154.08	5	525.0	A
Almond	copper sulfate (pentahydrate)	68.87	6	140.56	A
Almond	corn syrup	49.11	18	197.5	A
Almond	cyantraniliprole	42.16	9	423.55	A
Almond	cyflumetofen	43.72	3	239.0	A
Almond	beta-cyfluthrin	4.04	1	200.0	A
Almond	cyprodinil	135.59	8	462.0	A
Almond	2,4-d	77.6	7	178.82	A
Almond	2,4-d, diethanolamine salt	48.09	5	84.5	A
Almond	2,4-d, dimethylamine salt	735.05	22	576.4	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	0.42	1	20.0	A
Almond	1,3-dichloropropene	36,977.66	5	111.4	A
Almond	diethylene glycol	3.87	1	33.0	A
Almond	difenoconazole	478.79	76	4,251.1	A
Almond	dimethyl alkyl tertiary amines	9.35	27	1,474.96	A
Almond	dimethylpolysiloxane	26.65	225	10,271.77	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.6	4	143.0	A
Almond	emulsifiable methylated vegetable oil	16.93	4	43.56	A
Almond	esfenvalerate	247.31	120	3,753.85	A
Almond	fatty acids, methyl esters	634.46	18	365.27	A
Almond	fatty acids, mixed	7.8	2	68.0	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.96	35	559.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	110.84	7	485.0	A
Almond	fatty acids derived from tallow	17.86	3	148.0	A
Almond	fenbuconazole	8.26	3	160.0	A
Almond	fenpropathrin	2.5	2	10.0	A
Almond	flumioxazin	99.47	18	297.23	A
Almond	fluopyram	927.44	194	9,503.1	A
Almond	fluxapyroxad	124.39	22	1,265.0	A
Almond	glufosinate-ammonium	5,388.48	159	5,073.71	A
Almond	glycerol	465.95	106	2,873.96	A
Almond	glyphosate, isopropylamine salt	7,408.88	146	3,894.64	A
Almond	glyphosate, potassium salt	16,174.46	248	7,129.2	A
Almond	heptamethyltrisiloxane ethoxylated	38.44	19	441.23	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.67	10	275.73	A
Almond	hexahydric alcohol	12.03	1	27.0	A
Almond	hexythiazox	85.96	13	540.5	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	69.51	6	269.0	A
Almond	indaziflam	130.24	94	2,896.17	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	35.6	9	175.0	A
Almond	isofetamid	455.56	40	1,729.0	A
Almond	isoparaffinic hydrocarbons	42.15	1	100.0	A
Almond	isopropyl alcohol	84.33	46	1,069.0	A
Almond	isopropylamine dodecylbenzene sulfonate	6.88	26	795.97	A
Almond	isoxaben	15.23	1	15.24	A
Almond	kaolin	285.0	1	20.0	A
Almond	lambda-cyhalothrin	113.36	85	2,781.6	A
Almond	lecithin	116.88	16	188.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	mancozeb	1,171.2	5	244.0	A
Almond	margosa oil	101.3	1	25.0	A
Almond	metaflumizone	0.53	9	571.0	A
Almond	metconazole	133.5	27	1,307.5	A
Almond	methoxyfenozide	1,172.32	68	3,922.29	A
Almond	methylated fatty acids from canola oil	856.91	10	375.38	A
Almond	methylated soybean oil	9,178.61	390	14,003.89	A
Almond	methyl silicone resins	22.12	3	89.0	A
Almond	mineral oil	46,514.2	197	6,362.41	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	38.49	8	516.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,057.34	577	19,986.96	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	16.33	13	240.18	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.38	36	1,695.86	A
Almond	oleic acid	34.64	7	485.0	A
Almond	oleic acid, ethyl ester	714.92	19	1,275.35	A
Almond	orchex 796 oil	28.71	1	100.0	A
Almond	oryzalin	254.11	7	68.8	A
Almond	oxyfluorfen	3,949.88	224	6,493.92	A
Almond	paraquat dichloride	1,464.46	58	1,278.21	A
Almond	pendimethalin	8,749.46	118	3,047.67	A
Almond	penoxsulam	21.02	29	743.14	A
Almond	penthiopyrad	6.45	1	31.0	A
Almond	petroleum distillates	76.64	1	23.0	A
Almond	petroleum oil, unclassified	686.1	1	65.0	A
Almond	phosphoric acid	683.16	174	5,410.02	A
Almond	polyacrylamide, polyethylene glycol mixture	2.06	2	93.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyacrylamide polymer	29.31	70	2,251.65	A
Almond	polyacrylic polymer	48.12	78	2,571.0	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	251.97	213	8,429.62	A
Almond	polybutenes	23.09	7	485.0	A
Almond	polyether modified polysiloxane	240.32	39	1,327.89	A
Almond	polyethoxylated castor oil	60.18	37	836.65	A
Almond	polyethylene glycol	587.54	66	1,567.0	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	339.93	58	5,139.0	A
Almond	polyethylene glycol stearate	178.73	19	1,275.35	A
Almond	polyoxin d, zinc salt	5.12	3	117.0	A
Almond	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.3	4	52.32	A
Almond	polyoxyethylene polyoxypropylene	75.27	8	584.5	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.21	3	89.0	A
Almond	polyoxyethylene sorbitan monooleate	29.59	27	842.97	A
Almond	polyoxyethylene sorbitan trioleate	181.05	26	795.97	A
Almond	polyoxyethylene soybean oil fatty acid ester	98.22	8	323.5	A
Almond	polysorbate 65	92.77	22	705.15	A
Almond	potassium hydroxide	7.27	6	414.63	A
Almond	potassium silicate	1.43	1	15.0	A
Almond	propiconazole	172.59	37	783.0	A
Almond	propionic acid	21.16	1	35.0	A
Almond	propylene glycol	181.1	65	5,300.5	A
Almond	pyraclostrobin	194.88	47	1,985.0	A
Almond	pyraflufen-ethyl	4.14	32	956.89	A
Almond	pyrimethanil	252.42	25	1,314.5	A
Almond	rimsulfuron	136.2	103	2,863.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	saflufenacil	150.48	107	3,135.39	A
Almond	sethoxydim	261.17	23	680.27	A
Almond	silicone defoamer	2.25	57	1,317.0	A
Almond	sodium diisooctylsulfosuccinate	2.98	35	559.5	A
Almond	sodium hydroxide	141.43	65	1,899.83	A
Almond	sodium xylene sulfonate	19.38	35	559.5	A
Almond	sorbitan trioleate	92.77	22	705.15	A
Almond	spinetoram	18.06	10	445.0	A
Almond	spinosad	21.11	6	340.0	A
Almond	spirodiclofen	93.55	2	197.0	A
Almond	spirotetramat	16.06	4	127.5	A
Almond	strychnine	3.4	7	320.0	A
Almond	sulfur	2,604.8	5	227.0	A
Almond	sulfuric acid	1.51	2	43.0	A
Almond	sulfuryl fluoride	5.99	N/A	3,000.0	C
Almond	tall oil	163.92	44	1,737.54	A
Almond	tall oil fatty acids	223.58	50	1,366.31	A
Almond	tebuconazole	1,173.93	145	6,945.1	A
Almond	thiophanate-methyl	486.32	5	131.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	57.27	51	2,121.61	A
Almond	triethanolamine	2.99	33	1,395.86	A
Almond	trifloxystrobin	717.71	136	7,089.1	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	633.77	58	5,139.0	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.92	5	76.56	A
Almond	urea dihydrogen sulfate	44.84	50	2,094.94	A
Almond	vinyl polymer	0.57	1	21.0	A
Almond	zinc phosphide	18.8	2	336.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	zinc sulfate	8.27	1	27.0	A
Almond	ziram	1,298.08	8	218.5	A
Apple	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.54	1	4.0	A
Apple	chlorantraniliprole	1.18	3	12.0	A
Apple	copper hydroxide	5.16	1	4.0	A
Apple	copper oxychloride	5.72	1	4.0	A
Apple	imidacloprid	2.7	2	8.0	A
Apple	kasugamycin hydrochloride	0.39	1	4.0	A
Apple	mancozeb	29.25	3	12.0	A
Apple	oxytetracycline hydrochloride	0.57	2	8.0	A
Apple	oxytetracycline hydrochloride, other related	0.01	2	8.0	A
Apple	spinetoram	1.31	3	12.0	A
Apple	streptomycin sulfate	0.62	2	8.0	A
Apricot	abamectin	0.03	2	1.0	A
Apricot	azoxystrobin	0.22	2	1.0	A
Apricot	bifenazate	1.06	2	1.0	A
Apricot	chlorantraniliprole	0.15	4	1.57	A
Apricot	copper hydroxide	25.83	1	0.5	A
Apricot	copper oxide (ous)	4.2	1	0.5	A
Apricot	dimethylpolysiloxane	0.04	1	0.5	A
Apricot	esfenvalerate	0.17	4	2.0	A
Apricot	glufosinate-ammonium	0.71	1	0.5	A
Apricot	isopropylamine dodecylbenzene sulfonate	0.01	1	0.5	A
Apricot	methylated soybean oil	0.64	3	1.07	A
Apricot	mineral oil	31.8	3	1.5	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	3	1.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	polyalkene oxide modified heptamethyl trisiloxane	0.03	3	1.07	A
Apricot	polyoxyethylene polyoxypropylene	0.16	1	0.5	A
Apricot	polyoxyethylene sorbitan monooleate	0.02	1	0.5	A
Apricot	polyoxyethylene sorbitan trioleate	0.15	1	0.5	A
Apricot	propiconazole	1.15	7	8.0	A
Apricot	pyrimethanil	1.71	1	5.0	A
Apricot	ziram	16.57	3	6.0	A
Barley	benzoic acid	0.85	2	150.0	A
Barley	dimethyl alkyl tertiary amines	0.93	2	150.0	A
Barley	mcpa, dimethylamine salt	132.89	2	150.0	A
Barley	methylated soybean oil	32.56	2	150.0	A
Bean, dried	abamectin	19.83	24	1,084.5	A
Bean, dried	acephate	1,600.13	31	1,716.5	A
Bean, dried	acetamiprid	11.79	2	170.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.8	4	180.0	A
Bean, dried	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	12.63	8	382.0	A
Bean, dried	alpha-pinene beta-pinene copolymer	35.62	3	170.0	A
Bean, dried	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.19	2	240.0	A
Bean, dried	aluminum phosphide	13.31	N/A	20,900.0	C
Bean, dried	aluminum phosphide	1.21	N/A	1,660.0	U
Bean, dried	ammonium nitrate	1.96	3	150.0	A
Bean, dried	ammonium sulfate	48.56	3	150.0	A
Bean, dried	bentazon, sodium salt	243.33	4	224.0	A
Bean, dried	bifenthrin	124.14	17	1,410.0	A
Bean, dried	butyl alcohol	18.57	6	578.0	A
Bean, dried	chlorantraniliprole	3.58	1	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	clethodim	58.19	3	330.0	A
Bean, dried	beta-cyfluthrin	19.01	10	857.0	A
Bean, dried	dimethoate	448.75	20	1,319.5	A
Bean, dried	dimethylpolysiloxane	0.19	6	578.0	A
Bean, dried	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.9	3	170.0	A
Bean, dried	emulsifiable methylated vegetable oil	5.59	1	30.0	A
Bean, dried	ethalfluralin	940.65	13	980.5	A
Bean, dried	ethylene glycol	63.52	3	450.0	A
Bean, dried	fatty acids derived from tallow	8.48	2	240.0	A
Bean, dried	fludioxonil	25.02	N/A	452,600.0	P
Bean, dried	flumioxazin	0.64	1	10.0	A
Bean, dried	glyphosate, potassium salt	668.29	5	434.0	A
Bean, dried	imidacloprid	68.69	15	1,243.0	A
Bean, dried	isopropyl alcohol	11.55	3	450.0	A
Bean, dried	isopropylamine dodecylbenzene sulfonate	0.28	1	150.0	A
Bean, dried	lambda-cyhalothrin	6.01	3	214.0	A
Bean, dried	mefenoxam	36.44	N/A	452,600.0	P
Bean, dried	mefenoxam, other related	1.13	N/A	452,600.0	P
Bean, dried	methomyl	54.0	1	60.0	A
Bean, dried	methylated soybean oil	24.68	2	130.0	A
Bean, dried	s-metolachlor	712.48	8	622.5	A
Bean, dried	mineral oil	55.59	4	320.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	509.27	49	3,422.5	A
Bean, dried	oxyfluorfen	19.68	1	37.0	A
Bean, dried	pendimethalin	94.7	1	100.0	A
Bean, dried	phosphoric acid	0.33	1	30.0	A
Bean, dried	polyacrylamide polymer	0.71	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	1.23	2	130.0	A
Bean, dried	polyether modified polysiloxane	0.3	1	30.0	A
Bean, dried	polyethylene glycol	76.13	36	2,024.5	A
Bean, dried	polyoxyethylene sorbitan monooleate	1.12	1	150.0	A
Bean, dried	polyoxyethylene sorbitan trioleate	7.38	1	150.0	A
Bean, dried	spirotetramat	10.72	3	136.0	A
Bean, dried	tall oil fatty acids	76.13	36	2,024.5	A
Bean, dried	thiamethoxam	238.55	N/A	452,600.0	P
Bean, dried	thiram	38.22	N/A	128,000.0	P
Bean, dried	trifluralin	221.46	3	287.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.61	1	30.0	A
Bean, dried	sodium lauryl ether sulfate	10.56	8	382.0	A
Bean, succulent	abamectin	3.87	4	206.0	A
Bean, succulent	acephate	199.82	4	206.0	A
Bean, succulent	alpha-pinene beta-pinene copolymer	48.57	5	246.0	A
Bean, succulent	ammonium sulfate	7.3	2	74.0	A
Bean, succulent	azoxystrobin	18.79	2	74.0	A
Bean, succulent	bifenthrin	3.85	1	40.0	A
Bean, succulent	citric acid	0.41	2	74.0	A
Bean, succulent	beta-cyfluthrin	0.89	1	40.0	A
Bean, succulent	dimethoate	103.08	4	206.0	A
Bean, succulent	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.59	5	246.0	A
Bean, succulent	imidacloprid	1.79	1	40.0	A
Bean, succulent	methylated soybean oil	37.72	5	159.0	A
Bean, succulent	mineral oil	13.6	5	246.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.59	6	199.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	penthiopyrad	7.03	2	22.0	A
Bean, succulent	phosphoric acid	2.26	2	74.0	A
Bean, succulent	polyacrylic polymer	0.2	2	74.0	A
Bean, succulent	polyalkene oxide modified heptamethyl trisiloxane	1.89	5	159.0	A
Bean, succulent	polyethylene glycol	0.63	1	40.0	A
Bean, succulent	tall oil fatty acids	0.63	1	40.0	A
Cantaloupe	abamectin	5.71	2	304.0	A
Cantaloupe	acetamiprid	14.25	2	190.0	A
Cantaloupe	azoxystrobin	2.89	3	34.66	A
Cantaloupe	bifenthrin	18.38	2	190.0	A
Cantaloupe	chlorantraniliprole	10.62	1	204.0	A
Cantaloupe	diazinon	103.19	3	34.66	A
Cantaloupe	flonicamid	15.3	1	204.0	A
Cantaloupe	lambda-cyhalothrin	5.31	1	204.0	A
Cantaloupe	mefenoxam	26.05	3	34.66	A
Cantaloupe	potassium phosphite	264.47	1	204.0	A
Cherry	abamectin	0.03	2	0.8	A
Cherry	azoxystrobin	0.19	2	0.8	A
Cherry	bifenazate	0.87	2	0.8	A
Cherry	boscalid	2.27	3	12.0	A
Cherry	chlorantraniliprole	0.07	3	0.86	A
Cherry	copper hydroxide	2.21	1	0.4	A
Cherry	dimethylpolysiloxane	0.03	1	0.4	A
Cherry	esfenvalerate	0.15	4	1.6	A
Cherry	fenpropathrin	0.94	1	4.0	A
Cherry	gibberellins	0.34	2	8.0	A
Cherry	glufosinate-ammonium	1.06	2	0.8	A
Cherry	iprodione	3.99	1	4.0	A
Cherry	isopropylamine dodecylbenzene sulfonate	<0.01	1	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	methylated soybean oil	0.54	3	0.86	A
Cherry	mineral oil	9.26	2	0.8	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	3	0.86	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	0.03	3	0.86	A
Cherry	polyoxyethylene polyoxypropylene	0.11	1	0.4	A
Cherry	polyoxyethylene sorbitan monooleate	0.02	1	0.4	A
Cherry	polyoxyethylene sorbitan trioleate	0.12	1	0.4	A
Cherry	propiconazole	0.48	6	2.4	A
Cherry	pyraclostrobin	1.15	3	12.0	A
Cherry	ziram	6.38	2	0.8	A
Cilantro	clethodim	29.42	4	225.0	A
Cilantro	fatty acids, methyl esters	204.45	3	294.0	A
Cilantro	mineral oil	53.16	3	88.0	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.05	3	294.0	A
Cilantro	prometryn	610.46	6	382.0	A
Citrus	abamectin	0.36	2	16.0	A
Citrus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.37	3	26.0	A
Citrus	emulsifiable methylated vegetable oil	3.46	3	26.0	A
Citrus	fluazifop-p-butyl	3.77	1	10.0	A
Citrus	glufosinate-ammonium	11.68	1	10.0	A
Citrus	glyphosate, isopropylamine salt	20.0	1	10.0	A
Citrus	methylated soybean oil	6.06	2	16.0	A
Citrus	mineral oil	158.36	1	16.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.14	2	16.0	A
Citrus	phosphoric acid	0.21	3	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	polyalkene oxide modified heptamethyl trisiloxane	0.3	2	16.0	A
Citrus	polyalkyleneoxide modified polydimethyl-siloxane	0.39	2	16.0	A
Citrus	polyether modified polysiloxane	0.19	3	26.0	A
Citrus	pyriproxyfen	1.72	2	16.0	A
Citrus	spinosad	2.09	2	16.0	A
Citrus	spirotetramat	2.02	2	16.0	A
Citrus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.37	3	26.0	A
Commodity fumigation	aluminum phosphide	439.1	N/A	N/A	N/A
Commodity fumigation	ammonium sulfate	1.47	N/A	N/A	N/A
Commodity fumigation	citric acid	0.08	N/A	N/A	N/A
Commodity fumigation	cyfluthrin	1.51	N/A	N/A	N/A
Commodity fumigation	ddvp	73.61	N/A	N/A	N/A
Commodity fumigation	ddvp, other related	2.21	N/A	N/A	N/A
Commodity fumigation	deltamethrin	5.83	N/A	N/A	N/A
Commodity fumigation	fludioxonil	30.77	N/A	N/A	N/A
Commodity fumigation	glutaraldehyde	19.81	N/A	N/A	N/A
Commodity fumigation	glyphosate, potassium salt	16.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	isopropylamine dodecylbenzene sulfonate	0.03	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	34.75	N/A	N/A	N/A
Commodity fumigation	mefenoxam	19.12	N/A	N/A	N/A
Commodity fumigation	mefenoxam, other related	0.59	N/A	N/A	N/A
Commodity fumigation	s-methoprene	1.22	N/A	N/A	N/A
Commodity fumigation	methyl bromide	468.88	N/A	N/A	N/A
Commodity fumigation	mineral oil	4.56	N/A	N/A	N/A
Commodity fumigation	phosphine	45.84	N/A	N/A	N/A
Commodity fumigation	phosphoric acid	0.46	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	120.69	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide, other related	1.95	N/A	N/A	N/A
Commodity fumigation	polyacrylic polymer	0.04	N/A	N/A	N/A
Commodity fumigation	polyoxyethylene sorbitan monooleate	0.11	N/A	N/A	N/A
Commodity fumigation	polyoxyethylene sorbitan trioleate	0.74	N/A	N/A	N/A
Commodity fumigation	pyrethrins	2.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	sulfuryl fluoride	25,377.94	N/A	N/A	N/A
Commodity fumigation	thiamethoxam	25.24	N/A	N/A	N/A
Commodity fumigation	triclopyr, triethylamine salt	8.51	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	74.14	14	1,228.38	A
Corn (forage - fodder)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.93	3	229.0	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	77.8	6	659.0	A
Corn (forage - fodder)	ammonium nitrate	9.57	14	1,228.38	A
Corn (forage - fodder)	ammonium sulfate	468.94	24	2,002.38	A
Corn (forage - fodder)	benzoic acid	1.97	7	347.0	A
Corn (forage - fodder)	butyl alcohol	30.32	6	735.38	A
Corn (forage - fodder)	citric acid	0.83	2	38.0	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	6.84	1	12.0	A
Corn (forage - fodder)	dicamba, sodium salt	433.04	23	1,935.38	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	168.3	23	1,935.38	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	62.39	4	165.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dimethyl alkyl tertiary amines	2.15	7	347.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.34	9	824.38	A
Corn (forage - fodder)	ethylene glycol	47.36	6	391.0	A
Corn (forage - fodder)	fatty acids, methyl esters	147.42	2	106.0	A
Corn (forage - fodder)	glufosinate-ammonium	12.0	1	18.0	A
Corn (forage - fodder)	glycerol	4.52	2	38.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	182.03	3	174.0	A
Corn (forage - fodder)	hexythiazox	340.34	24	2,163.38	A
Corn (forage - fodder)	isopropyl alcohol	8.93	7	403.0	A
Corn (forage - fodder)	lambda-cyhalothrin	26.27	3	326.0	A
Corn (forage - fodder)	methylated soybean oil	949.53	17	1,074.0	A
Corn (forage - fodder)	s-metolachlor	461.37	6	283.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	607.33	38	3,158.38	A
Corn (forage - fodder)	oleic acid, ethyl ester	803.65	13	1,082.38	A
Corn (forage - fodder)	paraquat dichloride	16.55	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	phosphoric acid	1.4	2	38.0	A
Corn (forage - fodder)	polyacrylamide polymer	0.45	2	38.0	A
Corn (forage - fodder)	polyether modified polysiloxane	3.65	3	48.0	A
Corn (forage - fodder)	polyethoxylated castor oil	1.22	3	48.0	A
Corn (forage - fodder)	polyethylene glycol	44.95	14	1,199.0	A
Corn (forage - fodder)	polyethylene glycol stearate	200.91	13	1,082.38	A
Corn (forage - fodder)	propargite	2,039.8	16	1,213.5	A
Corn (forage - fodder)	saflufenacil	0.71	1	16.0	A
Corn (forage - fodder)	silicone defoamer	1.02	7	679.0	A
Corn (forage - fodder)	sodium hydroxide	2.48	2	38.0	A
Corn (forage - fodder)	spiromesifen	67.03	6	337.0	A
Corn (forage - fodder)	sulfur	1,372.0	1	35.0	A
Corn (forage - fodder)	tall oil fatty acids	42.96	13	1,187.0	A
Corn (forage - fodder)	tembotrione	90.5	15	1,116.0	A
Corn (forage - fodder)	trifluralin	35.36	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	vinyl polymer	1.58	3	181.0	A
Corn (forage - fodder)	sodium lauryl ether sulfate	6.63	3	229.0	A
Cotton	abamectin	2.25	1	160.0	A
Cotton	acetamiprid	1.13	2	40.0	A
Cotton	bifenthrin	19.35	3	200.0	A
Cotton	dimethoate	73.31	3	200.0	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.24	1	160.0	A
Cotton	mepiquat chloride	1.1	2	40.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.04	3	200.0	A
Cotton	polyethylene glycol	2.41	3	200.0	A
Cotton	tall oil fatty acids	2.29	3	200.0	A
Cucumber	abamectin	4.42	16	300.0	A
Cucumber	acetamiprid	10.91	6	110.0	A
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.91	2	47.5	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	3.07	12	26.0	A
Cucumber	ammonium nitrate	0.38	2	47.5	A
Cucumber	ammonium sulfate	9.29	2	47.5	A
Cucumber	benzoic acid	0.23	1	40.0	A
Cucumber	bifenthrin	30.84	16	307.0	A
Cucumber	calcium chloride	3.04	16	307.0	A
Cucumber	carbaryl	2.5	1	7.0	A
Cucumber	chlorothalonil	4.39	1	7.0	A
Cucumber	citric acid	8.44	16	307.0	A
Cucumber	clethodim	8.57	2	47.5	A
Cucumber	cyazofamid	8.63	6	123.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	dimethyl alkyl tertiary amines	0.25	1	40.0	A
Cucumber	ethephon	4.53	2	28.5	A
Cucumber	fenamidone	6.19	2	35.0	A
Cucumber	flonicamid	11.29	8	131.0	A
Cucumber	fluopicolide	12.56	5	101.5	A
Cucumber	mefenoxam	0.44	1	7.0	A
Cucumber	methylated soybean oil	8.7	1	40.0	A
Cucumber	myclobutanil	3.5	2	35.0	A
Cucumber	oleic acid, ethyl ester	92.52	18	354.5	A
Cucumber	polyethylene glycol stearate	23.13	18	354.5	A
Ditch bank	alkyl (c8,c10) polyglucoside	695.01	N/A	71.0	A
Ditch bank	ammonium nitrate	330.96	N/A	71.0	A
Ditch bank	ammonium sulfate	661.91	N/A	71.0	A
Ditch bank	calcium hypochlorite	1,088.0	N/A	1.0	U
Ditch bank	copper sulfate (pentahydrate)	2,992.53	N/A	5.0	U
Ditch bank	dimethylpolysiloxane	6.96	N/A	137.0	A
Ditch bank	diphacinone	0.01	N/A	15.0	A
Ditch bank	ethylene glycol	58.06	N/A	2.0	A
Ditch bank	glyphosate, isopropylamine salt	4,398.5	N/A	106.0	A
Ditch bank	hydrogen peroxide	110.4	N/A	1.0	U
Ditch bank	isopropyl alcohol	140.7	N/A	68.0	A
Ditch bank	lecithin	16.28	N/A	4.0	A
Ditch bank	methylated soybean oil	8.14	N/A	4.0	A
Ditch bank	mineral oil	25.4	N/A	8.0	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,533.29	N/A	68.0	A
Ditch bank	peroxyacetic acid	75.27	N/A	1.0	U
Ditch bank	polyethylene glycol	821.95	N/A	66.0	A
Ditch bank	polyoxyethylene sorbitol, mixed ether ester	124.02	N/A	8.0	A
Ditch bank	triclopyr, triethylamine salt	967.06	N/A	88.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.14	N/A	4.0	A
Ditch bank	zinc phosphide	5.4	N/A	19.0	A
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.17	1	35.0	A
Forage hay/silage	alkyl (c8,c10) polyglucoside	14.69	2	55.0	A
Forage hay/silage	ammonium nitrate	7.0	2	55.0	A
Forage hay/silage	ammonium sulfate	20.87	3	90.0	A
Forage hay/silage	benzoic acid	0.17	2	30.4	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.87	2	53.0	A
Forage hay/silage	butyl alcohol	1.25	2	30.4	A
Forage hay/silage	carfentrazone-ethyl	2.27	5	148.0	A
Forage hay/silage	castor oil ethoxylate	4.57	3	95.0	A
Forage hay/silage	chlordantraniliprole	2.5	1	39.0	A
Forage hay/silage	citric acid	0.92	1	35.0	A
Forage hay/silage	2,4-d, dimethylamine salt	70.7	2	71.5	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	5.29	1	7.0	A
Forage hay/silage	dimethyl alkyl tertiary amines	0.19	2	30.4	A
Forage hay/silage	dimethylpolysiloxane	0.04	6	138.4	A
Forage hay/silage	emulsifiable methylated vegetable oil	11.07	1	35.0	A
Forage hay/silage	glycerol	5.02	1	35.0	A
Forage hay/silage	glyphosate, potassium salt	66.37	1	35.0	A
Forage hay/silage	lambda-cyhalothrin	1.25	1	39.0	A
Forage hay/silage	lecithin	10.39	2	53.0	A
Forage hay/silage	mcpa, dimethylamine salt	77.01	3	90.0	A
Forage hay/silage	mesosulfuron-methyl	0.23	1	18.0	A
Forage hay/silage	methylated soybean oil	12.58	4	83.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.8	5	90.4	A
Forage hay/silage	oleic acid, ethyl ester	7.48	1	39.0	A
Forage hay/silage	phosphoric acid	2.22	2	70.0	A
Forage hay/silage	polyacrylamide polymer	0.5	1	35.0	A
Forage hay/silage	polyether modified polysiloxane	0.6	1	35.0	A
Forage hay/silage	polyethylene glycol	1.42	3	60.0	A
Forage hay/silage	polyethylene glycol stearate	1.87	1	39.0	A
Forage hay/silage	polyoxyethylene soybean oil fatty acid ester	34.31	3	95.0	A
Forage hay/silage	sodium hydroxide	2.75	1	35.0	A
Forage hay/silage	tall oil	4.57	3	95.0	A
Forage hay/silage	tall oil fatty acids	1.42	3	60.0	A
Forage hay/silage	tribenuron-methyl	0.47	2	30.4	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.2	1	35.0	A
Fumigation, other	aluminum phosphide	0.24	N/A	N/A	N/A
Fumigation, other	ddvp	3.05	N/A	N/A	N/A
Fumigation, other	ddvp, other related	0.23	N/A	N/A	N/A
Fumigation, other	methyl bromide	320.0	N/A	N/A	N/A
Fumigation, other	n-octyl bicycloheptene dicarboximide	0.22	N/A	N/A	N/A
Fumigation, other	petroleum distillates	0.31	N/A	N/A	N/A
Fumigation, other	phosphine	13.3	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	0.13	N/A	N/A	N/A
Fumigation, other	pyrethrins	0.06	N/A	N/A	N/A
Fumigation, other	ronnel	0.32	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	3,340.31	N/A	N/A	N/A
Garbanzo bean	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	191.33	5	410.0	A
Garbanzo bean	alkyl (c8,c10) polyglucoside	36.53	1	165.0	A
Garbanzo bean	ammonium nitrate	1.02	1	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	ammonium sulfate	117.68	2	270.0	A
Garbanzo bean	benzoic acid	0.6	1	105.0	A
Garbanzo bean	carfentrazone-ethyl	18.25	5	470.0	A
Garbanzo bean	dimethyl alkyl tertiary amines	0.65	1	105.0	A
Garbanzo bean	emulsifiable methylated vegetable oil	733.74	4	305.0	A
Garbanzo bean	glyphosate, isopropylamine salt	221.56	2	137.0	A
Garbanzo bean	glyphosate, potassium salt	455.13	1	165.0	A
Garbanzo bean	methylated soybean oil	281.24	2	270.0	A
Garbanzo bean	metribuzin	114.38	4	305.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.7	1	165.0	A
Garbanzo bean	oxyfluorfen	28.69	4	305.0	A
Garbanzo bean	phosphine	0.74	N/A	17,000.0	C
Garbanzo bean	phosphine	15.68	N/A	13,506.0	T
Garbanzo bean	polyalkyleneoxide modified polydimethyl-siloxane	8.27	2	169.0	A
Garbanzo bean	silicone defoamer	0.31	1	165.0	A
Garbanzo bean	sodium chlorate	1,007.71	2	169.0	A
Garbanzo bean	trifluralin	46.47	1	92.0	A
Grape, wine	abamectin	0.55	3	32.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.58	10	122.0	A
Grape, wine	alkyl (c8,c10) polyglucoside	0.15	1	20.0	A
Grape, wine	ammonium nitrate	1.75	10	122.0	A
Grape, wine	ammonium sulfate	43.35	10	122.0	A
Grape, wine	bacillus pumilus, strain qst 2808	3.84	3	32.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	1	14.0	A
Grape, wine	benzoic acid	0.86	12	152.0	A
Grape, wine	bifenthrin	5.81	5	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.92	1	20.0	A
Grape, wine	boscalid	1.46	1	5.0	A
Grape, wine	calcium chloride	0.26	1	10.0	A
Grape, wine	chlorantraniliprole	4.19	4	52.0	A
Grape, wine	citric acid	4.37	2	30.0	A
Grape, wine	clethodim	0.66	1	5.0	A
Grape, wine	copper hydroxide	5.53	2	12.0	A
Grape, wine	copper oxide (ous)	12.59	2	12.0	A
Grape, wine	dimethyl alkyl tertiary amines	0.94	12	152.0	A
Grape, wine	etoxazole	4.31	3	32.0	A
Grape, wine	fenhexamid	2.0	4	4.0	A
Grape, wine	fenpropathrin	0.88	1	14.0	A
Grape, wine	fluopyram	3.88	4	37.0	A
Grape, wine	flutriafol	2.6	3	32.0	A
Grape, wine	glufosinate-ammonium	87.36	6	80.0	A
Grape, wine	glycerol	1.21	1	20.0	A
Grape, wine	glyphosate, isopropylamine salt	244.29	7	112.0	A
Grape, wine	hexythiazox	5.01	3	32.0	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.29	7	32.0	A
Grape, wine	imidacloprid	15.16	14	173.0	A
Grape, wine	indaziflam	2.92	2	45.0	A
Grape, wine	kresoxim-methyl	1.0	1	5.0	A
Grape, wine	methoxyfenozide	0.93	1	14.0	A
Grape, wine	methylated soybean oil	33.05	12	152.0	A
Grape, wine	mineral oil	77.66	5	40.0	A
Grape, wine	myclobutanil	0.4	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.39	4	35.0	A
Grape, wine	oleic acid, ethyl ester	91.09	11	151.0	A
Grape, wine	oxyfluorfen	9.37	1	20.0	A
Grape, wine	pendimethalin	102.27	3	27.0	A
Grape, wine	phosphoric acid	0.21	1	20.0	A
Grape, wine	polyethylene glycol stearate	22.77	11	151.0	A
Grape, wine	polyoxin d, zinc salt	0.09	2	2.0	A
Grape, wine	potassium hydroxide	0.38	1	20.0	A
Grape, wine	pyraclostrobin	0.74	1	5.0	A
Grape, wine	pyraflufen-ethyl	0.16	3	30.0	A
Grape, wine	pyriofenone	3.13	3	32.0	A
Grape, wine	quinoxifen	0.4	1	5.0	A
Grape, wine	sethoxydim	2.19	1	5.0	A
Grape, wine	spirotetramat	9.44	7	89.0	A
Grape, wine	sulfur	812.4	16	66.0	A
Grape, wine	tall oil	4.66	4	35.0	A
Grape, wine	tebuconazole	4.44	9	42.0	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.82	1	20.0	A
Grape, wine	urea dihydrogen sulfate	1.94	1	20.0	A
Hops	clethodim	0.2	1	1.5	A
Hops	mineral oil	0.17	1	1.5	A
Hops	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	1.5	A
Hops	tall oil	0.02	1	1.5	A
Industrial hemp	bacillus thuringiensis, subsp. aizawai, strain abts-1857	60.16	12	111.4	A
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	100.71	14	186.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13.99	14	186.5	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	29.78	6	36.65	A
Industrial site	aminocyclopyrachlor, potassium salt	3.4	N/A	28.25	A
Industrial site	chlorsulfuron	1.54	N/A	28.25	A
Industrial site	glufosinate-ammonium	3.15	N/A	5.75	A
Industrial site	glyphosate, isopropylamine salt	27.95	N/A	22.5	A
Industrial site	indaziflam	0.52	N/A	5.75	A
Industrial site	lecithin	13.52	N/A	28.25	A
Industrial site	methylated soybean oil	6.76	N/A	28.25	A
Industrial site	rimsulfuron	0.04	N/A	5.75	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.76	N/A	28.25	A
Landscape maintenance	abamectin	0.01	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.03	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.06	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.67	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	24.83	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	0.78	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	4.46	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	11.82	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	23.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	azoxystrobin	1.45	N/A	N/A	N/A
Landscape maintenance	bensulide	10.02	N/A	N/A	N/A
Landscape maintenance	bifenthrin	1.63	N/A	N/A	N/A
Landscape maintenance	boric acid	8.75	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.02	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	217.17	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.33	N/A	N/A	N/A
Landscape maintenance	clethodim	1.32	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	1.98	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.06	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.45	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, dimethylamine salt	32.56	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1.16	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	0.24	N/A	N/A	N/A
Landscape maintenance	ddvp	2.11	N/A	N/A	N/A
Landscape maintenance	ddvp, other related	0.05	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.01	N/A	N/A	N/A
Landscape maintenance	diazinon	0.75	N/A	N/A	N/A
Landscape maintenance	dicamba	0.09	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.3	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.73	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	3.89	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.03	N/A	N/A	N/A
Landscape maintenance	dinotefuran	0.35	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.02	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	7.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dithiopyr	27.93	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	12.31	N/A	N/A	N/A
Landscape maintenance	fludioxonil	6.15	N/A	N/A	N/A
Landscape maintenance	flumioxazin	1.39	N/A	N/A	N/A
Landscape maintenance	fluroxypyr	33.76	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	1.2	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	149.94	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	6,060.34	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	1.83	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	183.13	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Landscape maintenance	imazapic, ammonium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	3.28	N/A	N/A	N/A
Landscape maintenance	imidacloprid	32.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	indaziflam	30.89	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.45	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.07	N/A	N/A	N/A
Landscape maintenance	isoxaben	0.63	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	lecithin	2.67	N/A	N/A	N/A
Landscape maintenance	mancozeb	3.6	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	287.03	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.87	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.13	N/A	N/A	N/A
Landscape maintenance	mefenoxam	4.48	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.14	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.01	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	23.98	N/A	N/A	N/A
Landscape maintenance	mineral oil	49.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	myclobutanil	0.07	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.49	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.9	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.83	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	1.12	N/A	N/A	N/A
Landscape maintenance	oryzalin	5.77	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	14.08	N/A	N/A	N/A
Landscape maintenance	pendimethalin	3.43	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.09	N/A	N/A	N/A
Landscape maintenance	permethrin	0.8	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	0.76	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.39	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	0.28	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	36.8	N/A	N/A	N/A
Landscape maintenance	prodiamine	34.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propiconazole	8.37	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.2	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	<0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	0.54	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	2.58	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	86.12	N/A	N/A	N/A
Landscape maintenance	trichloro-s-triazinetrione	122.76	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	51.25	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	2.79	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	75.14	N/A	N/A	N/A
Landscape maintenance	trifluralin	2.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.72	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.34	N/A	N/A	N/A
Landscape maintenance	ziram	6.84	N/A	N/A	N/A
Melon	abamectin	3.43	7	198.0	A
Melon	acetamiprid	12.89	4	159.0	A
Melon	bifenthrin	33.99	23	344.1	A
Melon	calcium chloride	0.45	5	48.0	A
Melon	chlorothalonil	132.5	4	54.0	A
Melon	citric acid	1.26	5	48.0	A
Melon	clethodim	5.14	3	38.8	A
Melon	cyazofamid	0.99	1	14.0	A
Melon	ethalfluralin	9.03	1	7.0	A
Melon	ethephon	35.64	28	224.6	A
Melon	fenamidone	0.7	1	4.0	A
Melon	flonicamid	2.31	3	39.0	A
Melon	halosulfuron-methyl	1.17	1	25.0	A
Melon	lambda-cyhalothrin	0.21	2	7.0	A
Melon	myclobutanil	3.0	2	25.0	A
Melon	oleic acid, ethyl ester	9.32	5	48.0	A
Melon	polyethylene glycol stearate	2.33	5	48.0	A
Melon	reynoutria sachalinensis	1.63	1	35.0	A
N-grnhs flower	glyphosate, isopropylamine salt	4.0	N/A	6.0	A
N-grnhs flower	oxyfluorfen	1.0	N/A	6.0	A
N-grnhs plants in containers	abamectin	0.16	24	23.06	A
N-grnhs plants in containers	acequinocyl	1.62	8	5.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.14	64	56.37	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.61	9	8.64	A
N-grnhs plants in containers	chlorothalonil	43.07	13	13.38	A
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	0.4	2	1.63	A
N-grnhs plants in containers	clofentezine	0.92	11	7.91	A
N-grnhs plants in containers	copper hydroxide	1.39	3	4.02	A
N-grnhs plants in containers	dinotefuran	0.78	16	14.33	A
N-grnhs plants in containers	fenpyroximate	0.92	12	9.78	A
N-grnhs plants in containers	imidacloprid	0.5	7	6.19	A
N-grnhs plants in containers	iprodione	8.91	23	23.6	A
N-grnhs plants in containers	metaldehyde	7.51	8	10.46	A
N-grnhs plants in containers	methoxyfenozide	2.46	17	17.12	A
N-grnhs plants in containers	myclobutanil	<0.01	2	0.02	A
N-grnhs plants in containers	permethrin	0.95	5	5.29	A
N-grnhs plants in containers	propargite	0.49	2	0.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	reynoutria sachalinensis	0.04	1	1.13	A
N-grnhs plants in containers	spinetoram	0.28	3	2.55	A
N-grnhs plants in containers	spinosad	0.01	1	0.1	A
N-grnhs plants in containers	thiophanate-methyl	8.47	10	10.21	A
N-grnhs transplants	abamectin	0.15	8	11.5	A
N-grnhs transplants	acephate	1.46	1	1.5	A
N-grnhs transplants	acequinocyl	1.72	7	9.0	A
N-grnhs transplants	acetamiprid	2.11	3	4.0	A
N-grnhs transplants	azadirachtin	3.63	20	35.7	A
N-grnhs transplants	azoxystrobin	6.52	18	22.7	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	8.88	2	8.75	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	38.88	13	23.6	A
N-grnhs transplants	bifenazate	1.56	11	13.0	A
N-grnhs transplants	bifenthrin	8.0	23	31.15	A
N-grnhs transplants	boscalid	3.79	22	30.6	A
N-grnhs transplants	chlorfenapyr	1.01	5	6.5	A
N-grnhs transplants	chlorothalonil	60.21	19	24.1	A
N-grnhs transplants	copper octanoate	26.35	28	31.7	A
N-grnhs transplants	cyantraniliprole	1.46	2	3.5	A
N-grnhs transplants	cyflumetofen	2.21	10	12.5	A
N-grnhs transplants	cyfluthrin	0.37	11	13.95	A
N-grnhs transplants	cyprodinil	2.38	18	21.15	A
N-grnhs transplants	cyromazine	2.15	19	24.1	A
N-grnhs transplants	dimethylpolysiloxane	88.71	131	176.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	dinotefuran	7.45	16	19.95	A
N-grnhs transplants	etoxazole	0.24	5	6.0	A
N-grnhs transplants	fenhexamid	7.13	6	12.25	A
N-grnhs transplants	fenpropathrin	1.47	4	4.7	A
N-grnhs transplants	fenpyroximate	0.68	7	8.65	A
N-grnhs transplants	flonicamid	0.75	5	6.0	A
N-grnhs transplants	fludioxonil	1.68	21	23.7	A
N-grnhs transplants	fluopicolide	0.09	2	1.85	A
N-grnhs transplants	flupyradifurone	4.28	5	5.05	A
N-grnhs transplants	tau-fluvalinate	2.18	9	15.15	A
N-grnhs transplants	fosetyl-al	10.0	2	2.5	A
N-grnhs transplants	hydrogen peroxide	288.23	38	34.6	A
N-grnhs transplants	imidacloprid	1.83	1	1.9	A
N-grnhs transplants	iprodione	14.19	12	15.95	A
N-grnhs transplants	isofetamid	0.66	1	1.5	A
N-grnhs transplants	kasugamycin hydrochloride	0.14	4	1.3	A
N-grnhs transplants	(s)-kinoprene	1.22	1	1.5	A
N-grnhs transplants	mancozeb	3.6	2	2.5	A
N-grnhs transplants	mefenoxam	1.12	8	6.4	A
N-grnhs transplants	mefenoxam, other related	0.03	5	4.75	A
N-grnhs transplants	methoxyfenozide	1.41	4	5.0	A
N-grnhs transplants	myclobutanil	0.66	4	10.2	A
N-grnhs transplants	oxathiapiprolin	1.55	7	11.4	A
N-grnhs transplants	oxytetracycline, calcium complex	0.06	1	0.2	A
N-grnhs transplants	peroxyacetic acid	16.68	29	19.55	A
N-grnhs transplants	polyether modified polysiloxane	2.08	3	4.0	A
N-grnhs transplants	polyoxin d, zinc salt	1.04	21	25.25	A
N-grnhs transplants	potassium phosphite	288.71	24	35.2	A
N-grnhs transplants	propiconazole	0.22	3	6.0	A
N-grnhs transplants	pymetrozine	0.23	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	pyraclostrobin	6.46	23	32.1	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.01	5	4.15	A
N-grnhs transplants	spinosad	0.61	6	4.9	A
N-grnhs transplants	spiromesifen	0.64	4	5.0	A
N-grnhs transplants	spirotetramat	0.4	6	7.5	A
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	13	11.8	A
N-grnhs transplants	streptomycin sulfate	4.11	23	16.75	A
N-grnhs transplants	sulfur	27.6	8	8.5	A
N-grnhs transplants	tebuconazole	5.38	20	23.8	A
N-grnhs transplants	thiophanate-methyl	25.73	21	28.65	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.33	7	9.7	A
N-grnhs transplants	trichoderma virens strain g-41	0.17	6	9.55	A
N-grnhs transplants	triflumizole	0.19	2	1.4	A
N-outdr plants in containers	abamectin	0.31	2	15.0	A
N-outdr plants in containers	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.22	3	15.0	A
N-outdr plants in containers	boscalid	3.31	4	17.5	A
N-outdr plants in containers	captan	27.0	2	9.0	A
N-outdr plants in containers	chlorothalonil	52.43	4	17.5	A
N-outdr plants in containers	copper sulfate (basic)	170.64	3	24.0	A
N-outdr plants in containers	cyfluthrin	0.91	3	18.5	A
N-outdr plants in containers	cyprodinil	2.34	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	diethylene glycol	6.09	1	26.0	A
N-outdr plants in containers	dimethylpolysiloxane	0.17	7	58.5	A
N-outdr plants in containers	z-8-dodecenol	<0.01	4	23.0	A
N-outdr plants in containers	e-8-dodecenyl acetate	0.01	4	23.0	A
N-outdr plants in containers	z-8-dodecenyl acetate	0.12	4	23.0	A
N-outdr plants in containers	fatty acids, mixed	10.85	1	26.0	A
N-outdr plants in containers	fluopyram	1.31	1	16.0	A
N-outdr plants in containers	glufosinate-ammonium	17.62	3	15.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	111.28	6	71.0	A
N-outdr plants in containers	isopropyl alcohol	1.0	3	30.0	A
N-outdr plants in containers	lambda-cyhalothrin	0.94	3	24.0	A
N-outdr plants in containers	lecithin	4.22	3	15.0	A
N-outdr plants in containers	mineral oil	168.41	3	24.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.75	4	56.0	A
N-outdr plants in containers	oleic acid, methyl ester	19.71	3	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxyfluorfen	82.31	5	66.0	A
N-outdr plants in containers	pendimethalin	85.23	3	30.0	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.19	6	32.5	A
N-outdr plants in containers	propiconazole	2.66	4	23.5	A
N-outdr plants in containers	propylene glycol	1.11	6	32.5	A
N-outdr plants in containers	pyraclostrobin	1.68	4	17.5	A
N-outdr plants in containers	rimsulfuron	1.88	3	30.0	A
N-outdr plants in containers	saflufenacil	1.14	1	26.0	A
N-outdr plants in containers	sulfur	124.8	2	13.0	A
N-outdr plants in containers	trifloxystrobin	1.31	1	16.0	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.07	6	32.5	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.88	1	26.0	A
N-outdr plants in containers	ziram	60.8	2	10.0	A
N-outdr transplants	abamectin	2.79	19	89.5	A
N-outdr transplants	acephate	27.16	8	28.0	A
N-outdr transplants	acequinocyl	4.36	9	32.0	A
N-outdr transplants	acetamiprid	21.35	30	154.0	A
N-outdr transplants	acibenzolar-s-methyl	0.85	6	25.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	1	3.5	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	125.18	93	469.0	A
N-outdr transplants	ammonium nitrate	59.61	93	469.0	A
N-outdr transplants	ammonium sulfate	132.79	94	481.0	A
N-outdr transplants	azadirachtin	1.22	20	70.5	A
N-outdr transplants	azoxystrobin	25.22	18	116.5	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	126.36	10	117.0	A
N-outdr transplants	bifenazate	116.44	16	212.5	A
N-outdr transplants	bifenthrin	157.61	36	218.1	A
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	72.28	122	1,020.0	A
N-outdr transplants	boscalid	9.73	9	51.5	A
N-outdr transplants	carfentrazone-ethyl	0.64	3	22.0	A
N-outdr transplants	chlorantraniliprole	1.77	3	18.0	A
N-outdr transplants	chlorfenapyr	0.85	2	8.0	A
N-outdr transplants	chloropicrin	2,039.4	1	5.9	A
N-outdr transplants	chlorothalonil	325.18	29	118.0	A
N-outdr transplants	clethodim	2.89	2	11.0	A
N-outdr transplants	clothianidin	4.36	6	60.0	A
N-outdr transplants	copper hydroxide	476.88	13	82.0	A
N-outdr transplants	copper octanoate	160.29	51	200.85	A
N-outdr transplants	copper sulfate (basic)	433.71	11	100.0	A
N-outdr transplants	cyantraniliprole	18.06	16	119.0	A
N-outdr transplants	cyflufenamid	0.52	4	11.0	A
N-outdr transplants	cyflumetofen	18.18	15	99.5	A
N-outdr transplants	cyfluthrin	2.23	8	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	beta-cyfluthrin	0.91	3	41.0	A
N-outdr transplants	cyprodinil	4.95	11	33.5	A
N-outdr transplants	2,4-d, dimethylamine salt	10.29	1	12.0	A
N-outdr transplants	1,3-dichloropropene	6,057.38	6	18.25	A
N-outdr transplants	diethylene glycol	98.2	24	374.0	A
N-outdr transplants	dimethylpolysiloxane	333.86	404	2,243.75	A
N-outdr transplants	edta, tetrasodium salt	0.01	1	3.5	A
N-outdr transplants	esfenvalerate	7.45	18	114.5	A
N-outdr transplants	etoxazole	13.43	23	99.5	A
N-outdr transplants	fatty acids, mixed	174.9	24	374.0	A
N-outdr transplants	fatty acids, c16-c18 and c18-unsaturated, methyl esters	266.21	122	1,020.0	A
N-outdr transplants	fenazaquin	71.14	19	101.0	A
N-outdr transplants	fenpyroximate	26.68	36	230.0	A
N-outdr transplants	flonicamid	0.66	4	8.5	A
N-outdr transplants	fludioxonil	0.72	8	17.0	A
N-outdr transplants	fluopicolide	3.87	8	31.0	A
N-outdr transplants	fluopyram	13.1	10	125.0	A
N-outdr transplants	flupyradifurone	9.33	5	56.0	A
N-outdr transplants	tau-fluvalinate	9.26	16	57.0	A
N-outdr transplants	fluxapyroxad	29.93	42	264.0	A
N-outdr transplants	fosetyl-al	392.0	13	98.0	A
N-outdr transplants	glufosinate-ammonium	232.29	38	170.0	A
N-outdr transplants	glyphosate, isopropylamine salt	286.13	6	119.0	A
N-outdr transplants	glyphosate, potassium salt	251.01	11	91.0	A
N-outdr transplants	hexythiazox	18.88	20	106.5	A
N-outdr transplants	imidacloprid	11.93	16	126.5	A
N-outdr transplants	iprodione	1.5	2	1.5	A
N-outdr transplants	isopropyl alcohol	23.98	92	457.0	A
N-outdr transplants	isoxaben	69.97	12	93.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	kaolin	1,254.3	8	57.5	A
N-outdr transplants	kasugamycin hydrochloride	11.13	26	114.55	A
N-outdr transplants	(s)-kinoprene	17.79	17	48.0	A
N-outdr transplants	lambda-cyhalothrin	8.0	12	159.0	A
N-outdr transplants	mancozeb	154.4	25	103.15	A
N-outdr transplants	mefenoxam	55.91	10	110.5	A
N-outdr transplants	methoxyfenozide	29.03	19	96.0	A
N-outdr transplants	methyl bromide	17,433.02	4	43.6	A
N-outdr transplants	mineral oil	903.54	15	84.5	A
N-outdr transplants	myclobutanil	9.23	11	104.85	A
N-outdr transplants	4-nonylphenol, formaldehyde resin, propoxylated	88.38	122	1,020.0	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	533.56	116	831.0	A
N-outdr transplants	oleic acid	6.81	16	105.5	A
N-outdr transplants	oryzalin	59.8	4	17.5	A
N-outdr transplants	oxyfluorfen	45.15	1	45.0	A
N-outdr transplants	oxytetracycline, calcium complex	3.15	12	29.3	A
N-outdr transplants	oxytetracycline hydrochloride	0.17	2	1.0	A
N-outdr transplants	paraquat dichloride	381.56	43	279.0	A
N-outdr transplants	pendimethalin	812.05	34	280.01	A
N-outdr transplants	penthiopyrad	4.55	2	25.0	A
N-outdr transplants	beta-pinene polymer	36.26	20	147.5	A
N-outdr transplants	polyacrylamide polymer	0.96	17	51.1	A
N-outdr transplants	polybutenes	48.19	122	1,020.0	A
N-outdr transplants	polyether modified polysiloxane	1.56	1	3.0	A
N-outdr transplants	polyethylene glycol	151.46	92	457.0	A
N-outdr transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	95.57	18	246.0	A
N-outdr transplants	polyoxin d, zinc salt	1.09	12	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	propiconazole	24.21	17	187.5	A
N-outdr transplants	propylene glycol	63.37	56	324.25	A
N-outdr transplants	pyraclostrobin	36.36	51	315.5	A
N-outdr transplants	quinoxifen	0.56	1	5.0	A
N-outdr transplants	rimsulfuron	1.75	5	28.0	A
N-outdr transplants	saflufenacil	15.23	25	224.0	A
N-outdr transplants	sodium metasilicate	0.02	1	3.5	A
N-outdr transplants	spinetoram	2.41	6	29.6	A
N-outdr transplants	spinosad	23.81	24	197.5	A
N-outdr transplants	spirotetramat	9.69	18	80.5	A
N-outdr transplants	streptomycin sulfate	32.03	44	254.1	A
N-outdr transplants	styrene butadiene copolymer	12.93	38	78.25	A
N-outdr transplants	sulfur	103.2	5	19.0	A
N-outdr transplants	tebuconazole	59.69	54	304.5	A
N-outdr transplants	thiophanate-methyl	233.76	39	298.5	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	0.02	1	1.0	A
N-outdr transplants	trichoderma virens strain g-41	0.01	1	1.0	A
N-outdr transplants	trifloxystrobin	0.82	1	10.0	A
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	178.18	18	246.0	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	270.65	62	452.25	A
N-outdr transplants	ziram	293.36	10	68.0	A
Nectarine	abamectin	0.09	2	2.8	A
Nectarine	azoxystrobin	0.62	2	2.8	A
Nectarine	bifenazate	3.0	2	2.8	A
Nectarine	chlorantraniliprole	0.39	4	4.4	A
Nectarine	copper hydroxide	7.38	1	1.4	A
Nectarine	dimethylpolysiloxane	0.11	1	1.4	A
Nectarine	esfenvalerate	0.49	4	5.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	glufosinate-ammonium	2.35	1	1.4	A
Nectarine	isopropylamine dodecylbenzene sulfonate	0.01	1	1.4	A
Nectarine	methylated soybean oil	1.83	3	3.0	A
Nectarine	mineral oil	30.77	2	2.8	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	3	3.0	A
Nectarine	polyalkene oxide modified heptamethyl trisiloxane	0.09	3	3.0	A
Nectarine	polyoxyethylene polyoxypropylene	0.42	1	1.4	A
Nectarine	polyoxyethylene sorbitan monooleate	0.06	1	1.4	A
Nectarine	polyoxyethylene sorbitan trioleate	0.39	1	1.4	A
Nectarine	propiconazole	1.5	6	8.4	A
Nectarine	ziram	21.28	2	2.8	A
Oat	bromoxynil heptanoate	11.7	1	17.0	A
Oat	bromoxynil octanoate	12.13	1	17.0	A
Oat	mcpa, dimethylamine salt	9.43	1	17.0	A
Oat (forage - fodder)	ammonium sulfate	17.23	8	194.0	A
Oat (forage - fodder)	benzoic acid	0.17	1	30.0	A
Oat (forage - fodder)	bromoxynil heptanoate	13.76	1	40.0	A
Oat (forage - fodder)	bromoxynil octanoate	14.27	1	40.0	A
Oat (forage - fodder)	butyl alcohol	1.24	1	30.0	A
Oat (forage - fodder)	citric acid	2.3	8	194.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	0.19	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	dimethylpolysiloxane	0.01	1	30.0	A
Oat (forage - fodder)	glycerol	12.58	8	194.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	346.8	11	413.0	A
Oat (forage - fodder)	methylated soybean oil	6.54	1	30.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.0	1	30.0	A
Oat (forage - fodder)	phosphoric acid	3.91	8	194.0	A
Oat (forage - fodder)	polyacrylamide polymer	1.26	8	194.0	A
Oat (forage - fodder)	sodium hydroxide	6.89	8	194.0	A
Oat (forage - fodder)	tribenuron-methyl	0.19	1	30.0	A
Olive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.35	6	116.0	A
Olive	alpha-pinene beta-pinene copolymer	288.87	7	420.0	A
Olive	ammonium sulfate	26.02	1	23.0	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.46	3	156.0	A
Olive	carbaryl	208.58	2	52.0	A
Olive	copper hydroxide	2,803.64	12	574.0	A
Olive	dimethylpolysiloxane	0.01	1	23.0	A
Olive	diuron	9.01	1	6.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	16.61	10	473.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	flumioxazin	5.87	1	23.0	A
Olive	glufosinate-ammonium	141.24	7	179.0	A
Olive	glyphosate, isopropylamine salt	20.0	1	8.0	A
Olive	glyphosate, potassium salt	1,082.71	15	593.0	A
Olive	indaziflam	2.62	3	225.0	A
Olive	lecithin	16.35	6	116.0	A
Olive	mineral oil	625.28	20	846.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.12	6	220.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.72	4	182.0	A
Olive	oleic acid, methyl ester	76.31	6	116.0	A
Olive	oryzalin	18.72	2	12.0	A
Olive	oxyfluorfen	34.86	7	268.0	A
Olive	paraquat dichloride	73.96	3	79.0	A
Olive	pendimethalin	129.55	2	38.0	A
Olive	polyethylene glycol	3.1	2	38.0	A
Olive	polymerized pinene	87.5	5	154.0	A
Olive	saflufenacil	4.73	4	108.0	A
Olive	simazine	8.99	1	6.0	A
Olive	tall oil	2.7	3	127.0	A
Olive	tall oil fatty acids	6.13	5	194.0	A
Olive	triethanolamine	0.06	3	127.0	A
Onion, dry	ametoctradin	1.37	1	5.0	A
Onion, dry	azoxystrobin	1.95	2	10.0	A
Onion, dry	chlorothalonil	29.01	5	22.0	A
Onion, dry	cyprodinil	0.2	1	5.0	A
Onion, dry	difenoconazole	0.07	1	5.0	A
Onion, dry	dimethomorph	1.03	1	5.0	A
Onion, dry	fluxapyroxad	0.9	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.07	1	5.0	A
Onion, dry	iprodione	7.55	3	15.0	A
Onion, dry	mancozeb	64.72	6	27.0	A
Onion, dry	mandipropamid	0.21	1	2.0	A
Onion, dry	mefenoxam	1.77	4	17.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.91	3	15.0	A
Onion, dry	oxathiapiprolin	0.02	1	2.0	A
Onion, dry	polyethylene glycol	0.74	3	15.0	A
Onion, dry	pyraclostrobin	0.9	1	5.0	A
Onion, dry	spinetoram	0.78	2	10.0	A
Onion, dry	tall oil fatty acids	0.73	3	15.0	A
Pastureland	butyl alcohol	0.82	2	45.0	A
Pastureland	clopyralid, monoethanolamine salt	9.93	1	30.0	A
Pastureland	dimethylpolysiloxane	0.01	2	45.0	A
Pastureland	glyphosate, isopropylamine salt	37.59	2	35.0	A
Pastureland	glyphosate, potassium salt	19.31	2	80.0	A
Pastureland	modified phthalic glycerol alkyd resin	21.84	2	300.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.66	2	45.0	A
Pastureland	oxyfluorfen	2.06	3	100.0	A
Pastureland	triclopyr, triethylamine salt	182.3	2	300.0	A
Peach	abamectin	125.2	206	4,588.94	A
Peach	acetamiprid	16.5	11	130.5	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.85	49	647.47	A
Peach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	163.9	59	1,038.9	A
Peach	alpha-pinene beta-pinene copolymer	45.99	11	139.0	A
Peach	alkyl (c8,c10) polyglucoside	262.26	53	1,100.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	ammonium nitrate	119.69	51	1,055.86	A
Peach	ammonium sulfate	410.0	88	1,484.49	A
Peach	azoxystrobin	1,062.91	200	5,213.55	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.34	1	14.0	A
Peach	bifenazate	601.99	43	1,250.88	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.02	16	273.37	A
Peach	boscalid	108.83	41	556.45	A
Peach	butyl alcohol	19.25	14	309.1	A
Peach	calcium hypochlorite	6.91	3	34.0	A
Peach	carfentrazone-ethyl	0.41	2	27.79	A
Peach	castor oil ethoxylate	14.28	17	315.5	A
Peach	chlorantraniliprole	664.79	350	8,019.21	A
Peach	chloropicrin	3,180.87	2	9.18	A
Peach	citric acid	7.37	33	394.7	A
Peach	clethodim	49.53	16	381.3	A
Peach	clofentezine	3.91	2	15.0	A
Peach	copper	1.42	1	9.0	A
Peach	copper hydroxide	23,423.44	190	3,586.81	A
Peach	copper oxide (ous)	6,210.9	40	902.0	A
Peach	copper oxychloride	965.9	10	433.0	A
Peach	copper sulfate (basic)	17,625.56	49	1,241.5	A
Peach	copper sulfate (pentahydrate)	2.48	1	2.5	A
Peach	corn syrup	26.06	7	104.8	A
Peach	beta-cyfluthrin	29.1	70	1,326.5	A
Peach	cyprodinil	1,132.35	159	4,047.77	A
Peach	2,4-d, diethanolamine salt	246.18	23	440.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	2,4-d, dimethylamine salt	807.07	36	617.92	A
Peach	(e)-5-decenol	0.47	22	274.05	A
Peach	(e)-5-decenyl acetate	0.14	22	274.05	A
Peach	diazinon	3,580.32	98	1,805.28	A
Peach	1,3-dichloropropene	28,440.37	9	85.68	A
Peach	diethylene glycol	79.19	24	318.0	A
Peach	difenoconazole	2.85	1	25.0	A
Peach	diflubenzuron	67.17	16	323.0	A
Peach	dimethylpolysiloxane	33.28	252	5,306.05	A
Peach	z-8-dodecenol	53.75	42	1,030.05	A
Peach	e-8-dodecenyl acetate	313.53	42	1,030.05	A
Peach	z-8-dodecenyl acetate	4,752.86	42	1,030.05	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.05	8	94.0	A
Peach	dodine	233.68	12	233.0	A
Peach	emulsifiable methylated vegetable oil	170.49	41	576.5	A
Peach	esfenvalerate	552.04	396	8,421.03	A
Peach	fatty acids, methyl esters	35.05	3	25.2	A
Peach	fatty acids, mixed	141.03	24	318.0	A
Peach	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.78	8	195.0	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	28.99	3	127.0	A
Peach	fenbuconazole	0.83	1	8.5	A
Peach	fenpropathrin	120.45	20	350.24	A
Peach	fluazifop-p-butyl	10.3	3	30.0	A
Peach	flumioxazin	16.45	4	67.0	A
Peach	fluopyram	136.61	63	1,537.5	A
Peach	fluxapyroxad	2.86	1	26.0	A
Peach	glufosinate-ammonium	1,045.53	65	856.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	glycerol	140.06	25	394.33	A
Peach	glyphosate, isopropylamine salt	1,168.7	40	628.43	A
Peach	glyphosate, potassium salt	6,802.84	229	3,424.82	A
Peach	heptamethyltrisiloxane ethoxylated	0.8	2	10.17	A
Peach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.25	1	3.33	A
Peach	hexythiazox	86.32	14	589.21	A
Peach	imidacloprid	60.67	71	1,351.5	A
Peach	indaziflam	47.81	80	987.35	A
Peach	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.17	1	6.84	A
Peach	isopropyl alcohol	181.54	115	2,467.65	A
Peach	isopropylamine dodecylbenzene sulfonate	2.25	18	187.5	A
Peach	lambda-cyhalothrin	392.33	417	10,725.52	A
Peach	lecithin	1.3	1	4.0	A
Peach	methoxyfenozide	259.0	49	918.9	A
Peach	methylated fatty acids from canola oil	2.71	1	2.0	A
Peach	methylated soybean oil	3,008.28	272	4,908.53	A
Peach	mineral oil	108,289.56	351	6,950.7	A
Peach	modified phthalic glycerol alkyd resin	9.93	1	25.0	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	55.57	8	427.45	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,026.61	455	8,676.09	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.32	4	51.84	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.69	6	85.33	A
Peach	oleic acid	9.06	3	127.0	A
Peach	oleic acid, ethyl ester	417.62	27	677.89	A
Peach	oryzalin	957.89	13	307.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	oxyfluorfen	1,266.04	145	2,344.39	A
Peach	paraquat dichloride	453.08	25	366.35	A
Peach	pendimethalin	1,889.02	69	791.03	A
Peach	penoxsulam	0.21	1	10.0	A
Peach	permethrin	176.0	30	717.89	A
Peach	petroleum distillates	79.97	2	24.0	A
Peach	petroleum oil, paraffin based	693.89	1	50.0	A
Peach	petroleum oil, unclassified	86.42	2	30.0	A
Peach	phosphoric acid	24.43	66	880.67	A
Peach	polyacrylamide polymer	2.31	17	199.33	A
Peach	polyacrylic polymer	0.64	7	98.0	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	54.38	202	3,579.36	A
Peach	polybutenes	12.49	6	172.0	A
Peach	polyether modified polysiloxane	306.58	98	1,967.0	A
Peach	polyethoxylated castor oil	66.09	44	874.0	A
Peach	polyethylene glycol	1,148.33	119	2,485.15	A
Peach	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	36.54	21	658.0	A
Peach	polyethylene glycol stearate	104.4	27	677.89	A
Peach	polyoxyethylene polyoxypropylene	85.55	27	537.8	A
Peach	polyoxyethylene sorbitan monooleate	9.01	18	187.5	A
Peach	polyoxyethylene sorbitan trioleate	59.3	18	187.5	A
Peach	polyoxyethylene soybean oil fatty acid ester	107.08	17	315.5	A
Peach	polysorbate 65	5.57	2	20.0	A
Peach	propiconazole	864.27	362	7,838.17	A
Peach	propylene glycol	18.58	21	658.0	A
Peach	pyraclostrobin	58.14	42	582.45	A
Peach	pyraflufen-ethyl	1.76	8	331.0	A
Peach	pyrimethanil	255.49	69	1,327.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	rimsulfuron	70.94	108	1,277.96	A
Peach	saflufenacil	2.32	4	53.0	A
Peach	silicone defoamer	0.76	21	431.0	A
Peach	sodium diisooctylsulfosuccinate	1.89	8	195.0	A
Peach	sodium hydroxide	12.59	17	199.33	A
Peach	sodium xylene sulfonate	12.28	8	195.0	A
Peach	sorbitan trioleate	5.57	2	20.0	A
Peach	spinetoram	17.01	9	212.0	A
Peach	spirodiclofen	17.08	1	60.0	A
Peach	spirotetramat	11.49	7	81.0	A
Peach	sulfur	14,943.15	53	1,174.0	A
Peach	tall oil	35.93	31	746.28	A
Peach	tall oil fatty acids	18.09	14	180.0	A
Peach	tebuconazole	813.57	151	3,824.83	A
Peach	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.52	9	97.37	A
Peach	triethanolamine	0.18	6	85.33	A
Peach	trifloxystrobin	132.65	59	1,492.0	A
Peach	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	68.13	21	658.0	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	224.36	65	894.5	A
Peach	urea dihydrogen sulfate	0.91	9	97.37	A
Peach	xylene	58.48	2	39.0	A
Peach	zinc phosphide	0.66	1	5.5	A
Peach	ziram	26,853.0	272	6,386.99	A
Pear	abamectin	0.29	2	30.0	A
Pear	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.03	1	15.0	A
Pear	chlorantraniliprole	4.43	3	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	copper hydroxide	19.34	1	15.0	A
Pear	copper oxychloride	21.44	1	15.0	A
Pear	kasugamycin hydrochloride	1.45	1	15.0	A
Pear	mancozeb	101.25	3	45.0	A
Pear	oxytetracycline hydrochloride	2.13	2	30.0	A
Pear	oxytetracycline hydrochloride, other related	0.02	2	30.0	A
Pear	spinetoram	4.92	3	45.0	A
Pear	streptomycin sulfate	2.31	2	30.0	A
Peas (forage - fodder)	clethodim	12.12	2	92.0	A
Peas (forage - fodder)	mineral oil	139.32	2	92.0	A
Peas (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.48	2	92.0	A
Peas (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.14	2	92.0	A
Peas (forage - fodder)	tall oil	14.38	2	92.0	A
Peas (forage - fodder)	triethanolamine	0.3	2	92.0	A
Pecan	abamectin	0.3	1	32.0	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.41	1	21.33	A
Pecan	ammonium nitrate	0.31	1	21.33	A
Pecan	ammonium sulfate	19.01	3	31.33	A
Pecan	aromatic 200	6.26	2	11.0	A
Pecan	benzoic acid	0.12	1	21.33	A
Pecan	bifenthrin	9.6	1	64.0	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	1.21	3	22.5	A
Pecan	butyl alcohol	1.53	2	128.0	A
Pecan	carfentrazone-ethyl	0.42	3	21.4	A
Pecan	citric acid	4.93	3	21.5	A
Pecan	beta-cyfluthrin	0.41	2	18.3	A
Pecan	2,4-d	9.98	1	11.5	A
Pecan	dimethyl alkyl tertiary amines	0.13	1	21.33	A
Pecan	dimethylpolysiloxane	0.02	2	128.0	A
Pecan	flonicamid	10.69	2	122.5	A
Pecan	glufosinate-ammonium	55.97	7	72.33	A
Pecan	glyphosate, isopropylamine salt	440.08	3	332.0	A
Pecan	glyphosate, potassium salt	85.51	6	42.5	A
Pecan	heptamethyltrisiloxane ethoxylated	1.34	2	9.9	A
Pecan	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.11	2	9.9	A
Pecan	imidacloprid	6.15	4	114.3	A
Pecan	isopropylamine dodecylbenzene sulfonate	0.11	1	11.5	A
Pecan	lambda-cyhalothrin	3.04	2	96.0	A
Pecan	methomyl	44.98	1	64.0	A
Pecan	methylated fatty acids from canola oil	36.3	7	65.0	A
Pecan	methylated soybean oil	43.65	10	109.56	A
Pecan	mineral oil	58.18	2	61.5	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.23	15	310.33	A
Pecan	oleic acid, ethyl ester	25.76	2	53.33	A
Pecan	oxyfluorfen	42.68	4	353.33	A
Pecan	paraquat dichloride	133.47	4	81.23	A
Pecan	pendimethalin	9.37	1	4.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	phosphoric acid	6.76	6	50.0	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	0.86	4	46.0	A
Pecan	polyethylene glycol stearate	6.44	2	53.33	A
Pecan	polyoxyethylene sorbitan monooleate	0.43	1	11.5	A
Pecan	polyoxyethylene sorbitan trioleate	2.83	1	11.5	A
Pecan	sethoxydim	5.03	1	11.5	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.49	3	22.5	A
Pecan	urea dihydrogen sulfate	0.05	1	11.5	A
Pecan	vinyl polymer	0.68	2	20.0	A
Pepper, fruiting	azoxystrobin	8.69	1	35.0	A
Pepper, fruiting	chlorantraniliprole	5.12	1	35.0	A
Pepper, fruiting	imidacloprid	2.66	1	35.0	A
Pepper, fruiting	lecithin	14.1	1	35.0	A
Persimmon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.46	1	20.0	A
Persimmon	alkyl (c8,c10) polyglucoside	15.51	3	19.0	A
Persimmon	ammonium nitrate	4.58	2	9.0	A
Persimmon	ammonium sulfate	24.66	4	21.0	A
Persimmon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.17	1	22.0	A
Persimmon	buprofezin	30.1	1	20.0	A
Persimmon	citric acid	0.43	2	24.0	A
Persimmon	dimethylpolysiloxane	0.01	2	9.0	A
Persimmon	glyphosate, isopropylamine salt	42.05	2	28.0	A
Persimmon	glyphosate, potassium salt	196.99	7	36.5	A
Persimmon	heptamethyltrisiloxane ethoxylated	0.9	1	20.0	A
Persimmon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.75	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	imidacloprid	7.87	1	20.0	A
Persimmon	methylated soybean oil	5.85	1	20.0	A
Persimmon	mineral oil	37.45	2	30.0	A
Persimmon	oxyfluorfen	52.12	5	46.0	A
Persimmon	phosphoric acid	0.26	1	2.0	A
Persimmon	polysorbate 65	2.45	1	22.0	A
Persimmon	sorbitan trioleate	2.45	1	22.0	A
Persimmon	spirotetramat	13.72	2	40.0	A
Persimmon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.15	1	22.0	A
Persimmon	urea dihydrogen sulfate	0.09	1	22.0	A
Pistachio	alpha-pinene beta-pinene copolymer	0.64	1	3.0	A
Pistachio	alkyl (c8,c10) polyglucoside	0.53	2	2.0	A
Pistachio	ammonium nitrate	0.13	1	1.0	A
Pistachio	ammonium sulfate	1.46	3	6.0	A
Pistachio	aspergillus flavus strain af36	<0.01	1	30.0	A
Pistachio	azoxystrobin	8.23	4	33.5	A
Pistachio	bifenthrin	5.54	3	28.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.33	10	5.0	A
Pistachio	citric acid	0.07	1	4.0	A
Pistachio	copper hydroxide	6.14	1	1.0	A
Pistachio	beta-cyfluthrin	0.54	3	24.5	A
Pistachio	cyprodinil	2.06	1	8.0	A
Pistachio	2,4-d, dimethylamine salt	0.87	1	1.0	A
Pistachio	dimethylpolysiloxane	0.04	3	10.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	3.0	A
Pistachio	esfenvalerate	0.07	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.23	10	5.0	A
Pistachio	fluopyram	0.11	1	0.5	A
Pistachio	fluxapyroxad	10.55	6	101.5	A
Pistachio	glufosinate-ammonium	17.92	3	26.0	A
Pistachio	glycerol	0.4	1	4.0	A
Pistachio	glyphosate, isopropylamine salt	108.41	8	191.0	A
Pistachio	glyphosate, potassium salt	27.58	3	30.0	A
Pistachio	heptamethyltrisiloxane ethoxylated	1.97	2	64.0	A
Pistachio	imidacloprid	1.09	3	24.5	A
Pistachio	indaziflam	1.2	2	31.0	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.58	2	64.0	A
Pistachio	isopropyl alcohol	0.89	2	9.0	A
Pistachio	metconazole	0.13	2	1.0	A
Pistachio	methylated soybean oil	13.05	3	68.0	A
Pistachio	mineral oil	14.16	2	4.0	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	0.41	10	5.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.99	4	17.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.31	2	64.0	A
Pistachio	oleic acid	0.03	1	0.5	A
Pistachio	oxyfluorfen	2.32	2	5.0	A
Pistachio	paraquat dichloride	5.59	1	4.0	A
Pistachio	pendimethalin	15.15	1	4.0	A
Pistachio	permethrin	10.4	2	40.0	A
Pistachio	phosphoric acid	0.47	3	68.0	A
Pistachio	polyacrylamide polymer	0.04	1	4.0	A
Pistachio	polybutenes	0.22	10	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polyethylene glycol	5.82	3	13.0	A
Pistachio	polyoxin d, zinc salt	0.07	3	1.5	A
Pistachio	pyraclostrobin	10.55	6	101.5	A
Pistachio	rimsulfuron	0.25	1	4.0	A
Pistachio	saflufenacil	0.81	3	20.0	A
Pistachio	silicone defoamer	0.01	1	4.0	A
Pistachio	sodium hydroxide	0.22	1	4.0	A
Pistachio	streptomycin sulfate	0.06	1	0.5	A
Pistachio	tall oil fatty acids	0.19	1	4.0	A
Pistachio	tebuconazole	0.11	1	0.5	A
Pistachio	thiophanate-methyl	0.42	1	0.5	A
Plum	abamectin	<0.01	2	0.2	A
Plum	azoxystrobin	0.31	2	0.2	A
Plum	bifenazate	0.15	2	0.2	A
Plum	chlorantraniliprole	0.03	4	0.31	A
Plum	copper hydroxide	0.37	1	0.1	A
Plum	dimethylpolysiloxane	0.01	1	0.1	A
Plum	esfenvalerate	0.02	4	0.4	A
Plum	glufosinate-ammonium	0.12	1	0.1	A
Plum	isopropylamine dodecylbenzene sulfonate	0.01	1	0.1	A
Plum	methylated soybean oil	0.09	3	0.21	A
Plum	mineral oil	2.63	2	0.2	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	3	0.21	A
Plum	polyalkene oxide modified heptamethyl trisiloxane	<0.01	3	0.21	A
Plum	polyoxyethylene polyoxypropylene	0.02	1	0.1	A
Plum	polyoxyethylene sorbitan monooleate	0.03	1	0.1	A
Plum	polyoxyethylene sorbitan trioleate	0.2	1	0.1	A
Plum	propiconazole	0.08	6	0.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	ziram	1.06	2	0.2	A
Pluot	abamectin	0.18	2	5.6	A
Pluot	azoxystrobin	1.25	2	5.6	A
Pluot	bifenazate	5.99	2	5.6	A
Pluot	chlorantraniliprole	1.09	4	8.8	A
Pluot	copper hydroxide	14.76	1	2.8	A
Pluot	copper oxide (ous)	4.2	1	1.0	A
Pluot	dimethylpolysiloxane	0.21	1	2.8	A
Pluot	esfenvalerate	0.96	4	11.2	A
Pluot	glufosinate-ammonium	6.82	2	5.6	A
Pluot	isopropylamine dodecylbenzene sulfonate	0.03	1	2.8	A
Pluot	methylated soybean oil	3.66	3	6.0	A
Pluot	mineral oil	82.51	3	6.6	A
Pluot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.69	3	6.0	A
Pluot	polyalkene oxide modified heptamethyl trisiloxane	0.18	3	6.0	A
Pluot	polyoxyethylene polyoxypropylene	0.85	1	2.8	A
Pluot	polyoxyethylene sorbitan monooleate	0.12	1	2.8	A
Pluot	polyoxyethylene sorbitan trioleate	0.79	1	2.8	A
Pluot	propiconazole	3.4	6	16.8	A
Pluot	pyrimethanil	1.71	1	5.0	A
Pluot	ziram	42.56	2	5.6	A
Prune	abamectin	64.86	54	2,816.34	A
Prune	acetamiprid	12.5	7	158.0	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.76	12	225.11	A
Prune	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	533.67	53	3,368.89	A
Prune	alpha-pinene beta-pinene copolymer	27.4	4	69.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.96	8	218.8	A
Prune	alkyl (c9-c11) oligomeric d-glucopyranoside	6.93	7	167.8	A
Prune	alkyl (c8,c10) polyglucoside	595.11	63	2,995.93	A
Prune	ammonium nitrate	202.49	55	1,495.31	A
Prune	ammonium sulfate	2,040.21	155	4,874.17	A
Prune	aureobasidium pullulans strain dsm 14940	40.0	5	160.0	A
Prune	aureobasidium pullulans strain dsm 14941	40.0	5	160.0	A
Prune	azoxystrobin	24.93	2	122.0	A
Prune	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	266.76	7	474.0	A
Prune	benzoic acid	0.73	4	128.11	A
Prune	bifenazate	41.0	1	82.0	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.42	19	485.82	A
Prune	boscalid	6.41	2	37.0	A
Prune	butyl alcohol	34.61	21	438.83	A
Prune	canola oil	0.35	5	41.7	A
Prune	capric acid	439.07	5	60.22	A
Prune	caprylic acid	644.89	5	60.22	A
Prune	capsicum oleoresin	1.08	5	83.0	A
Prune	captan	3,099.0	23	1,082.5	A
Prune	captan, other related	8.4	7	128.5	A
Prune	carbaryl	40.11	1	20.0	A
Prune	carfentrazone-ethyl	19.04	25	888.6	A
Prune	castor oil ethoxylate	16.21	11	211.5	A
Prune	chlorantraniliprole	1.75	1	20.0	A
Prune	chloropicrin	213.96	2	2.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	chlorothalonil	17,607.68	154	6,043.09	A
Prune	chromobacterium subtsugae strain praa4-1	49.5	1	55.0	A
Prune	citric acid	56.03	77	1,919.59	A
Prune	clarified hydrophobic extract of neem oil	706.89	7	356.0	A
Prune	clethodim	56.05	16	445.61	A
Prune	copper hydroxide	7,404.36	26	1,997.0	A
Prune	corn syrup	95.47	3	384.0	A
Prune	beta-cyfluthrin	7.97	9	377.0	A
Prune	cyprodinil	147.2	18	622.0	A
Prune	2,4-d, diethanolamine salt	52.61	6	86.6	A
Prune	2,4-d, dimethylamine salt	903.39	38	894.1	A
Prune	ddvp	5.29	N/A	24,000.0	S
Prune	ddvp, other related	0.14	N/A	24,000.0	S
Prune	diazinon	20.84	2	13.0	A
Prune	1,3-dichloropropene	2,405.51	3	8.0	A
Prune	diethylene glycol	3.87	3	40.43	A
Prune	dimethyl alkyl tertiary amines	0.8	4	128.11	A
Prune	dimethylpolysiloxane	8.2	151	3,881.47	A
Prune	dimethyl silicone fluid emulsion	0.16	3	98.0	A
Prune	dodecylbenzene sulfonic acid, calcium salt	0.17	5	41.7	A
Prune	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.69	6	98.0	A
Prune	emulsifiable methylated vegetable oil	72.6	5	169.14	A
Prune	esfenvalerate	633.34	205	9,550.85	A
Prune	fatty acids, methyl esters	74.48	4	48.5	A
Prune	fatty acids, mixed	6.89	3	40.43	A
Prune	fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.39	5	41.7	A
Prune	fatty acids derived from tallow	4.8	8	218.8	A
Prune	fluazifop-p-butyl	46.05	8	178.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	flumioxazin	231.29	17	401.17	A
Prune	glufosinate-ammonium	2,675.63	121	2,331.14	A
Prune	glycerol	173.69	55	1,272.66	A
Prune	glyphosate, isopropylamine salt	4,874.35	109	2,918.05	A
Prune	glyphosate, potassium salt	8,467.76	153	3,862.43	A
Prune	heptamethyltrisiloxane ethoxylated	2.75	4	30.56	A
Prune	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.29	4	30.56	A
Prune	hexythiazox	62.23	3	334.0	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	21.11	3	105.0	A
Prune	imidacloprid	15.94	9	377.0	A
Prune	indaziflam	95.79	77	2,156.33	A
Prune	isopropyl alcohol	104.96	57	1,775.58	A
Prune	isopropylamine dodecylbenzene sulfonate	3.18	22	377.11	A
Prune	kaolin	5,058.75	10	152.0	A
Prune	lambda-cyhalothrin	7.98	2	256.0	A
Prune	lecithin	44.41	6	160.08	A
Prune	lignin sulfonic acid	3.34	1	54.0	A
Prune	lime-sulfur	249.88	7	110.0	A
Prune	margosa oil	222.85	1	55.0	A
Prune	mesotrione	4.52	3	48.0	A
Prune	methylated fatty acids from canola oil	38.96	2	52.0	A
Prune	methylated soybean oil	3,353.08	104	2,693.04	A
Prune	methyl bromide	78.0	N/A	25,000.0	C
Prune	mineral oil	112,551.11	246	9,618.81	A
Prune	4-nonylphenol, formaldehyde resin, propoxylated	11.14	2	64.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,175.19	212	5,768.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.59	4	82.66	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.19	2	65.0	A
Prune	oleic acid, ethyl ester	129.06	9	260.53	A
Prune	organo/modified polysiloxane	0.18	7	167.8	A
Prune	organosilicone, poly oxyalkylene ether copolymer	0.01	2	25.0	A
Prune	oryzalin	1,046.19	8	334.3	A
Prune	oxyfluorfen	2,123.45	162	4,489.59	A
Prune	paraquat dichloride	727.96	25	577.8	A
Prune	pendimethalin	3,028.92	55	1,132.98	A
Prune	penoxsulam	6.09	11	307.6	A
Prune	petroleum oil, paraffin based	664.61	3	98.0	A
Prune	phosphine	4.52	N/A	103,000.0	C
Prune	phosphine	0.7	N/A	20.0	T
Prune	phosphoric acid	82.89	66	1,589.99	A
Prune	piperonyl butoxide	2.54	N/A	8,000.0	S
Prune	polyacrylamide polymer	17.06	52	1,219.66	A
Prune	polyacrylic polymer	1.18	6	160.0	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	31.46	32	1,190.5	A
Prune	polyether modified polysiloxane	278.49	35	885.64	A
Prune	polyethoxylated castor oil	95.94	32	726.5	A
Prune	polyethylene glycol	688.67	67	1,982.9	A
Prune	polyethylene glycol stearate	32.27	9	260.53	A
Prune	poly-i-para-menthene	110.39	2	29.0	A
Prune	polymerized pinene	39.62	2	29.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.45	2	10.0	A
Prune	polyoxyethylene polyoxypropylene	7.95	2	50.0	A
Prune	polyoxyethylene sorbitan mixed fatty acid esters	6.19	2	65.0	A
Prune	polyoxyethylene sorbitan monooleate	12.71	22	377.11	A
Prune	polyoxyethylene sorbitan trioleate	84.1	27	418.81	A
Prune	polyoxyethylene soybean oil fatty acid ester	45.65	9	147.5	A
Prune	polypropylene glycol	0.08	2	25.0	A
Prune	polysorbate 65	19.98	10	179.51	A
Prune	potash soap	751.09	7	356.0	A
Prune	propiconazole	1,153.5	233	10,390.34	A
Prune	propylene glycol	34.95	5	309.81	A
Prune	pyraclostrobin	3.26	2	37.0	A
Prune	pyraflufen-ethyl	3.77	32	716.93	A
Prune	pyrethrins	0.4	N/A	16,000.0	S
Prune	pyrimethanil	40.98	10	213.5	A
Prune	reynoutria sachalinensis	15.17	2	70.0	A
Prune	rimsulfuron	114.89	87	2,117.83	A
Prune	silicone defoamer	1.19	18	531.3	A
Prune	silica filled polydimethylsiloxane	0.09	2	25.0	A
Prune	sodium hydroxide	93.04	52	1,219.66	A
Prune	sorbitan fatty acid esters	1.35	2	65.0	A
Prune	sorbitan trioleate	19.98	10	179.51	A
Prune	sorbitol	4.8	4	107.0	A
Prune	spirodiclofen	9.04	4	65.0	A
Prune	spirotriamat	11.2	3	80.0	A
Prune	strychnine	0.53	1	70.0	A
Prune	sulfur	8,164.05	10	782.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	sulfuric acid	0.35	1	10.0	A
Prune	sulfuryl fluoride	1,354.16	N/A	1,037,920.0	C
Prune	sulfuryl fluoride	998.0	N/A	1,100.0	T
Prune	tall oil	11.72	12	216.16	A
Prune	tall oil fatty acids	86.53	28	528.13	A
Prune	tebuconazole	114.8	13	529.0	A
Prune	thiophanate-methyl	81.9	1	75.81	A
Prune	trichoderma icc 012 asperellum	6.04	9	151.0	A
Prune	trichoderma icc 080 gamsii	6.04	9	151.0	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.82	15	422.93	A
Prune	triethanolamine	0.12	3	68.66	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	47.92	12	330.76	A
Prune	urea	49.39	7	167.8	A
Prune	urea dihydrogen sulfite	4.09	15	422.93	A
Prune	vinyl polymer	0.11	1	5.0	A
Prune	xanthan gum	3.88	3	53.0	A
Prune	ziram	30.4	1	10.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.78	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	358.84	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	102.85	N/A	N/A	N/A
Public health	bifenthrin	2.8	N/A	N/A	N/A
Public health	clethodim	0.7	N/A	N/A	N/A
Public health	deltamethrin	35.23	N/A	N/A	N/A
Public health	diflubenzuron	0.05	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	87.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	malathion	2,840.08	N/A	N/A	N/A
Public health	methoprene	1.27	N/A	N/A	N/A
Public health	s-methoprene	12.94	N/A	N/A	N/A
Public health	mineral oil	233.67	N/A	N/A	N/A
Public health	naled	9,678.79	N/A	N/A	N/A
Public health	pendimethalin	5.68	N/A	N/A	N/A
Public health	permethrin	525.65	N/A	N/A	N/A
Public health	phenothrin	24.44	N/A	N/A	N/A
Public health	piperonyl butoxide	2,236.95	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	40.91	N/A	N/A	N/A
Public health	prallethrin	4.89	N/A	N/A	N/A
Public health	pyrethrins	349.54	N/A	N/A	N/A
Public health	spinosad	39.75	N/A	N/A	N/A
Pumpkin	azoxystrobin	0.73	1	4.0	A
Pumpkin	difenoconazole	0.46	1	4.0	A
Pumpkin	flupyradifurone	0.73	1	4.0	A
Pumpkin	methylated soybean oil	0.79	1	4.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	1	4.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	0.04	1	4.0	A
Regulatory pest control	clethodim	15.75	N/A	N/A	N/A
Regulatory pest control	ddvp	1.59	N/A	N/A	N/A
Regulatory pest control	ddvp, other related	0.04	N/A	N/A	N/A
Regulatory pest control	ethylene glycol	82.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	glyphosate, isopropylamine salt	433.25	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	14.95	N/A	N/A	N/A
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.39	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.05	N/A	N/A	N/A
Regulatory pest control	triclopyr, triethylamine salt	173.46	N/A	N/A	N/A
Regulatory pest control	zinc phosphide	15.3	N/A	N/A	N/A
Research commodity	azoxystrobin	0.02	N/A	N/A	N/A
Research commodity	beta-conglutin	0.26	N/A	N/A	N/A
Research commodity	fludioxonil	0.1	N/A	N/A	N/A
Research commodity	glufosinate-ammonium	0.2	N/A	N/A	N/A
Research commodity	metconazole	0.02	N/A	N/A	N/A
Research commodity	metiram	0.07	N/A	N/A	N/A
Research commodity	pydiflumetofen	0.07	N/A	N/A	N/A
Rice	acrylamide/sodium acrylate copolymer	1.32	1	96.1	A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,634.53	166	16,356.71	A
Rice	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	91.34	26	1,596.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-pinene beta-pinene copolymer	1,614.4	22	1,641.1	A
Rice	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	25.41	1	110.0	A
Rice	alkyl (c8,c10) polyglucoside	3,983.81	288	24,985.63	A
Rice	allyloxypolyethylene glycol acetate	11.87	5	843.65	A
Rice	aluminum phosphide	276.27	N/A	12,113.55	T
Rice	aluminum phosphide	0.55	N/A	1,000.0	U
Rice	ammonium nitrate	2,469.6	319	26,895.72	A
Rice	ammonium sulfate	14,769.83	519	45,656.23	A
Rice	azoxystrobin	7,782.11	357	39,117.43	A
Rice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.51	1	47.0	A
Rice	bensulfuron methyl	230.34	61	4,551.12	A
Rice	benzobicyclon	6,030.14	246	26,532.84	A
Rice	benzoic acid	82.51	148	13,465.45	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	158.88	84	7,544.8	A
Rice	bispyribac-sodium	2,105.2	611	58,940.12	A
Rice	butyl alcohol	122.3	42	5,016.7	A
Rice	calcium hydroxide	1,673.72	31	1,819.26	A
Rice	canola oil	0.16	1	30.0	A
Rice	carfentrazone-ethyl	1,131.13	108	10,469.07	A
Rice	castor oil ethoxylate	1,198.16	113	9,643.41	A
Rice	citric acid	91.6	52	3,605.6	A
Rice	clomazone	12,318.1	312	28,152.21	A
Rice	copper sulfate (pentahydrate)	219,974.31	216	17,012.33	A
Rice	corn syrup	39.07	6	345.0	A
Rice	cyhalofop-butyl	2,947.93	120	9,305.85	A
Rice	2,4-d, dimethylamine salt	93.72	6	85.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	deltamethrin	1.02	N/A	2,322,000.0	P
Rice	deltamethrin	4.53	N/A	21,025.0	T
Rice	diethanolamine	70.73	43	3,710.51	A
Rice	dimethyl alkyl tertiary amines	90.08	148	13,465.45	A
Rice	dimethylpolysiloxane	36.06	342	28,465.7	A
Rice	dodecylbenzene sulfonic acid, calcium salt	0.08	1	30.0	A
Rice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.53	2	226.0	A
Rice	emulsifiable methylated vegetable oil	46.64	6	307.0	A
Rice	ethylene glycol	42.04	3	251.1	A
Rice	fatty acids, methyl esters	346.87	2	266.0	A
Rice	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.13	1	20.0	A
Rice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.21	1	30.0	A
Rice	fatty acids derived from tallow	10.16	1	110.0	A
Rice	gibberellins	0.24	2	106.2	A
Rice	glycerol	228.03	46	3,087.6	A
Rice	glyphosate, isopropylamine salt	372.7	12	348.96	A
Rice	glyphosate, potassium salt	998.69	15	581.0	A
Rice	halosulfuron-methyl	1,365.86	266	27,959.24	A
Rice	heptamethyltrisiloxane ethoxylated	459.44	117	10,012.8	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	726.34	339	31,477.23	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	41.02	5	843.65	A
Rice	imazosulfuron	898.51	78	6,615.55	A
Rice	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.92	1	55.0	A
Rice	isopropyl alcohol	20.47	23	1,628.6	A
Rice	isopropylamine dodecylbenzene sulfonate	40.7	54	4,665.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	lambda-cyhalothrin	1,997.49	655	47,392.04	A
Rice	lecithin	828.55	50	3,879.7	A
Rice	low molecular weight paraffinic oil	38.5	27	2,486.1	A
Rice	methoxyfenozide	2,833.92	183	16,447.28	A
Rice	methyl anthranilate	22.71	2	39.5	A
Rice	methylated soybean oil	35,468.31	667	60,272.47	A
Rice	methyl silicone resins	135.57	43	3,710.51	A
Rice	s-metolachlor	276.35	1	145.0	A
Rice	mineral oil	111,494.34	743	61,203.68	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,406.56	808	73,558.75	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,216.64	128	11,780.8	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	114.98	93	7,572.4	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	9.62	13	1,142.4	A
Rice	oleic acid, ethyl ester	9,913.08	200	22,202.69	A
Rice	oleic acid, methyl ester	262.37	6	949.65	A
Rice	oxyfluorfen	64.91	3	277.0	A
Rice	pendimethalin	2,801.71	49	2,891.88	A
Rice	penoxsulam	768.14	233	20,767.73	A
Rice	petroleum oil, paraffin based	1,995.49	13	1,142.4	A
Rice	phosphoric acid	152.15	72	4,580.4	A
Rice	polyacrylamide polymer	22.51	45	3,067.6	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	36.67	32	2,430.62	A
Rice	polyether modified polysiloxane	1,781.09	115	10,089.0	A
Rice	polyethoxylated castor oil	592.85	109	9,782.0	A
Rice	polyethylene glycol	651.45	299	27,079.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	polyethylene glycol diacetate	1.08	5	843.65	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	598.53	58	6,008.0	A
Rice	polyethylene glycol stearate	2,478.27	200	22,202.69	A
Rice	polyoxyethylene polyoxypropylene	104.84	16	1,384.0	A
Rice	polyoxyethylene sorbitan mixed fatty acid esters	307.74	13	1,142.4	A
Rice	polyoxyethylene sorbitan monooleate	162.8	54	4,665.72	A
Rice	polyoxyethylene sorbitan trioleate	1,071.97	55	4,695.72	A
Rice	polyoxyethylene soybean oil fatty acid ester	2,443.31	70	5,932.9	A
Rice	polysiloxane	483.35	43	3,710.51	A
Rice	potassium hydroxide	1.42	5	376.0	A
Rice	potassium nitrate	13.52	5	376.0	A
Rice	potassium silicate	142.17	4	467.0	A
Rice	propanil	470,367.62	967	88,351.31	A
Rice	propiconazole	210.12	13	1,164.0	A
Rice	propylene glycol	114.88	29	3,887.0	A
Rice	silicone	1.45	4	505.0	A
Rice	silicone defoamer	11.93	112	11,765.42	A
Rice	sodium carbonate peroxyhydrate	112,907.53	58	5,963.96	A
Rice	sodium chlorate	7,980.06	20	1,436.7	A
Rice	sodium diisooctylsulfosuccinate	0.06	1	20.0	A
Rice	sodium hydroxide	122.76	45	3,067.6	A
Rice	sodium hypochlorite	107.24	N/A	143,800.0	P
Rice	sodium hypochlorite	2,125.14	N/A	1,652.3	T
Rice	sodium xylene sulfonate	0.42	1	20.0	A
Rice	sorbitan fatty acid esters	67.32	13	1,142.4	A
Rice	sulfuryl fluoride	119.76	N/A	60,000.0	C
Rice	tall oil	4,527.63	276	22,981.1	A
Rice	tall oil fatty acids	819.91	333	30,738.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	thiobencarb	146,523.78	428	43,827.38	A
Rice	triclopyr, triethylamine salt	18,183.83	870	85,118.98	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	471.56	43	3,710.51	A
Rice	triethanolamine	24.18	79	5,322.4	A
Rice	trifloxystrobin	19.79	1	150.0	A
Rice	trifluralin	146.49	1	145.0	A
Rice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	421.23	29	3,887.0	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.06	6	307.0	A
Rice	urea	1,196.58	43	3,710.51	A
Rice	vinyl polymer	6.08	8	458.0	A
Rice	sodium lauryl ether sulfate	42.58	19	1,050.0	A
Rice, wild	aluminum phosphide	0.07	N/A	2,500.0	C
Rice, wild	calcium hydroxide	128.77	2	139.97	A
Rice, wild	copper sulfate (pentahydrate)	1,820.64	4	165.19	A
Rice, wild	ddvp	10.08	N/A	1,500,000.0	C
Rice, wild	ddvp, other related	0.26	N/A	1,500,000.0	C
Rice, wild	deltamethrin	1.65	N/A	16.0	T
Rice, wild	lambda-cyhalothrin	0.7	1	31.0	A
Rice, wild	phosphine	4.3	N/A	20,000.0	C
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.49	5	450.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	74.31	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.48	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	1.25	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	18.11	14	73.0	A
Rights of way	alkyl (c8,c10) polyglucoside	56.52	N/A	N/A	N/A
Rights of way	aluminum phosphide	1.32	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	20.82	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	37.85	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	0.9	1	5.0	A
Rights of way	aminopyralid, triisopropanolamine salt	772.37	N/A	N/A	N/A
Rights of way	ammonium nitrate	14.66	17	453.0	A
Rights of way	ammonium nitrate	39.65	N/A	N/A	N/A
Rights of way	ammonium sulfate	389.69	24	1,004.0	A
Rights of way	ammonium sulfate	732.03	N/A	N/A	N/A
Rights of way	benzoic acid	0.31	2	55.0	A
Rights of way	benzoic acid	4.53	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.07	1	6.36	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.73	N/A	N/A	N/A
Rights of way	borax	2,320.39	N/A	N/A	N/A
Rights of way	bromacil	0.7	N/A	N/A	N/A
Rights of way	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.1	N/A	N/A	N/A
Rights of way	butyl alcohol	0.62	1	20.0	A
Rights of way	butyl alcohol	20.62	N/A	N/A	N/A
Rights of way	canola oil	0.89	N/A	N/A	N/A
Rights of way	chlorsulfuron	42.48	N/A	N/A	N/A
Rights of way	citric acid	2.38	3	106.36	A
Rights of way	citric acid	38.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	clethodim	134.96	6	650.0	A
Rights of way	clethodim	119.54	N/A	N/A	N/A
Rights of way	copper hydroxide	165.36	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	249.98	N/A	N/A	N/A
Rights of way	corn syrup	23.31	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.15	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	142.31	2	90.0	A
Rights of way	2,4-d, dimethylamine salt	269.49	N/A	N/A	N/A
Rights of way	1,3-dichloro-5,5-dimethylhydantoin	14.45	N/A	N/A	N/A
Rights of way	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	N/A	N/A	N/A
Rights of way	diethylene glycol	12.57	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.34	2	55.0	A
Rights of way	dimethyl alkyl tertiary amines	4.94	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.3	30	552.0	A
Rights of way	dimethylpolysiloxane	6.31	N/A	N/A	N/A
Rights of way	diphacinone	0.02	N/A	N/A	N/A
Rights of way	diquat dibromide	1.86	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	7.43	N/A	N/A	N/A
Rights of way	dithiopyr	178.43	N/A	N/A	N/A
Rights of way	diuron	5.04	5	3.28	A
Rights of way	diuron	117.33	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid, calcium salt	0.45	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	0.33	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	317.29	N/A	N/A	N/A
Rights of way	esfenvalerate	0.54	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	18.73	N/A	N/A	N/A
Rights of way	fatty acids, mixed	60.32	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.28	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	8.8	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	2.39	1	6.36	A
Rights of way	fluazifop-p-butyl	24.29	N/A	N/A	N/A
Rights of way	flumioxazin	8.16	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	139.2	15	122.76	A
Rights of way	glufosinate-ammonium	599.19	N/A	N/A	N/A
Rights of way	glycerol	12.55	2	100.0	A
Rights of way	glycerol	102.84	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	6,058.25	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	1,052.17	8	640.0	A
Rights of way	glyphosate, isopropylamine salt	10,102.58	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	17.2	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	591.95	21	360.33	A
Rights of way	glyphosate, potassium salt	4,001.31	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	3.41	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	43.24	N/A	N/A	N/A
Rights of way	indaziflam	0.25	1	3.0	A
Rights of way	indaziflam	44.9	N/A	N/A	N/A
Rights of way	isopropyl alcohol	2.52	12	48.0	A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.02	1	10.0	A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.05	N/A	N/A	N/A
Rights of way	isoxaben	40.34	N/A	N/A	N/A
Rights of way	lecithin	1,143.9	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	4.19	N/A	N/A	N/A
Rights of way	metam-sodium	1,736.35	N/A	N/A	N/A
Rights of way	methylated soybean oil	138.23	6	166.36	A
Rights of way	methylated soybean oil	916.53	N/A	N/A	N/A
Rights of way	mineral oil	795.31	14	669.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	mineral oil	853.22	N/A	N/A	N/A
Rights of way	modified phthalic glycerol alkyd resin	451.39	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.94	16	174.36	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	672.3	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	26.18	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.76	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	24.03	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	300.48	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	0.03	N/A	N/A	N/A
Rights of way	oxyfluorfen	300.84	16	921.65	A
Rights of way	oxyfluorfen	2,280.56	N/A	N/A	N/A
Rights of way	paclobutrazol	250.69	N/A	N/A	N/A
Rights of way	paraquat dichloride	13.79	1	20.0	A
Rights of way	paraquat dichloride	5.0	N/A	N/A	N/A
Rights of way	pendimethalin	871.21	2	305.0	A
Rights of way	pendimethalin	654.16	N/A	N/A	N/A
Rights of way	penoxsulam	0.21	1	5.0	A
Rights of way	penoxsulam	35.85	N/A	N/A	N/A
Rights of way	petroleum distillates	6.66	N/A	N/A	N/A
Rights of way	phosphoric acid	3.9	2	100.0	A
Rights of way	phosphoric acid	10.2	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	1.26	2	100.0	A
Rights of way	polyacrylamide polymer	0.1	N/A	N/A	N/A
Rights of way	polyacrylic polymer	0.89	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.15	1	6.36	A
Rights of way	polyether modified polysiloxane	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyethoxylated castor oil	1.97	1	5.0	A
Rights of way	polyethylene glycol	15.91	12	48.0	A
Rights of way	polyethylene glycol	5.04	N/A	N/A	N/A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.2	1	5.0	A
Rights of way	polyoxyethylene dioleate	4.2	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	72.6	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.07	1	10.0	A
Rights of way	polyoxyethylene sorbitan monooleate	1.42	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.49	1	10.0	A
Rights of way	polyoxyethylene sorbitan trioleate	2.47	N/A	N/A	N/A
Rights of way	polysorbate 65	49.07	N/A	N/A	N/A
Rights of way	potassium hydroxide	1.02	N/A	N/A	N/A
Rights of way	potassium nitrate	9.71	N/A	N/A	N/A
Rights of way	prodiamine	27.63	N/A	N/A	N/A
Rights of way	propylene glycol	15.57	N/A	N/A	N/A
Rights of way	rimsulfuron	2.34	1	50.0	A
Rights of way	rimsulfuron	21.56	N/A	N/A	N/A
Rights of way	silicone	0.72	N/A	N/A	N/A
Rights of way	silicone defoamer	0.09	1	50.0	A
Rights of way	sodium carbonate peroxyhydrate	204.0	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	1.64	N/A	N/A	N/A
Rights of way	sodium hydroxide	6.88	2	100.0	A
Rights of way	sodium hydroxide	0.55	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	10.68	N/A	N/A	N/A
Rights of way	sorbitan trioleate	49.07	N/A	N/A	N/A
Rights of way	strychnine	0.25	N/A	N/A	N/A
Rights of way	sulfentrazone	0.11	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	25.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfosulfuron	11.06	N/A	N/A	N/A
Rights of way	tall oil fatty acids	1.37	1	5.0	A
Rights of way	tall oil fatty acids	19.02	N/A	N/A	N/A
Rights of way	tebuthiuron	14.36	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	134.0	N/A	N/A	N/A
Rights of way	triclopyr choline	1,313.68	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	13.9	6	7.28	A
Rights of way	triclopyr, triethylamine salt	823.3	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.07	1	6.36	A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.91	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	542.3	N/A	N/A	N/A
Rights of way	urea	8.92	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.04	1	6.36	A
Rights of way	urea dihydrogen sulfate	5.35	N/A	N/A	N/A
Rights of way	zinc phosphide	8.82	N/A	N/A	N/A
Ryegrass	alkyl (c8,c10) polyglucoside	7.08	1	40.0	A
Ryegrass	ammonium sulfate	22.99	3	98.0	A
Ryegrass	carfentrazone-ethyl	1.22	3	83.0	A
Ryegrass	castor oil ethoxylate	3.99	2	65.0	A
Ryegrass	citric acid	0.67	2	58.0	A
Ryegrass	2,4-d, dimethylamine salt	29.92	1	35.0	A
Ryegrass	glycerol	3.69	2	58.0	A
Ryegrass	glyphosate, potassium salt	82.75	1	40.0	A
Ryegrass	mcpa, dimethylamine salt	62.25	4	93.0	A
Ryegrass	phosphoric acid	1.15	2	58.0	A
Ryegrass	polyacrylamide polymer	0.37	2	58.0	A
Ryegrass	polyoxyethylene soybean oil fatty acid ester	29.94	2	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	sodium hydroxide	2.02	2	58.0	A
Ryegrass	tall oil	3.99	2	65.0	A
Ryegrass	vinyl polymer	0.61	1	35.0	A
Safflower	clethodim	4.36	1	33.0	A
Safflower	pendimethalin	42.43	1	30.0	A
Safflower	sodium chlorate	896.99	2	126.0	A
Safflower	thiram	17.95	N/A	14,433.0	P
Small fruits/berry	dimethoate	0.99	2	1.0	A
Small fruits/berry	oryzalin	0.52	1	1.0	A
Soil fumigation/preplant	1,3-dichloropropene	10,953.89	1	33.0	A
Sorghum/milo	benzoic acid	0.72	2	126.0	A
Sorghum/milo	butyl alcohol	4.04	4	146.0	A
Sorghum/milo	castor oil ethoxylate	6.15	1	100.0	A
Sorghum/milo	chlorantraniliprole	0.52	1	10.0	A
Sorghum/milo	dimethyl alkyl tertiary amines	0.78	2	126.0	A
Sorghum/milo	dimethylpolysiloxane	0.04	4	146.0	A
Sorghum/milo	glyphosate, isopropylamine salt	8.24	1	5.5	A
Sorghum/milo	glyphosate, potassium salt	173.78	2	126.0	A
Sorghum/milo	heptamethyltrisiloxane ethoxylated	18.29	2	271.0	A
Sorghum/milo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.24	2	271.0	A
Sorghum/milo	methylated soybean oil	146.34	4	397.0	A
Sorghum/milo	s-metolachlor	8.77	1	5.5	A
Sorghum/milo	mineral oil	171.43	2	119.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.65	4	146.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.05	1	106.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	polyalkyleneoxide modified polydimethyl-siloxane	4.6	4	42.0	A
Sorghum/milo	polyoxyethylene sorbitol, mixed ether ester	39.32	1	13.0	A
Sorghum/milo	polyoxyethylene soybean oil fatty acid ester	46.12	1	100.0	A
Sorghum/milo	sodium chlorate	3,456.81	10	600.0	A
Sorghum/milo	tall oil	24.12	2	206.0	A
Sorghum/milo	tribenuron-methyl	0.32	1	10.0	A
Squash	abamectin	2.71	15	173.67	A
Squash	acetamiprid	8.48	9	86.67	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.06	1	1.0	A
Squash	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.25	3	36.0	A
Squash	amino ethoxy vinyl glycine hydrochloride	0.22	1	2.25	A
Squash	ammonium nitrate	0.01	1	1.0	A
Squash	ammonium sulfate	0.18	1	1.0	A
Squash	azoxystrobin	3.47	1	16.67	A
Squash	bifenazate	9.51	2	19.0	A
Squash	bifenthrin	20.06	18	200.67	A
Squash	calcium chloride	1.13	14	148.0	A
Squash	carbaryl	2.5	1	7.0	A
Squash	citric acid	3.15	14	148.0	A
Squash	clethodim	0.13	1	1.0	A
Squash	cyazofamid	0.21	1	3.0	A
Squash	ethephon	34.41	21	176.25	A
Squash	fenamidone	6.56	3	37.0	A
Squash	flonicamid	7.8	7	89.0	A
Squash	flupyradifurone	3.1	1	17.0	A
Squash	myclobutanil	5.54	6	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.12	1	16.67	A
Squash	oleic acid, ethyl ester	29.05	15	149.0	A
Squash	penthiopyrad	5.41	1	26.0	A
Squash	polyethylene glycol	0.53	1	16.67	A
Squash	polyethylene glycol stearate	7.26	15	149.0	A
Squash	pyraclostrobin	3.8	2	19.0	A
Squash	tall oil fatty acids	0.53	1	16.67	A
Squash	sodium lauryl ether sulfate	1.04	3	36.0	A
Storage area/box	phosphine	1.9	N/A	44,200.0	C
Strawberry	abamectin	0.08	1	4.0	A
Strawberry	acequinocyl	1.35	2	5.0	A
Strawberry	azoxystrobin	0.58	1	3.0	A
Strawberry	bifenazate	2.0	2	4.0	A
Strawberry	captan	31.16	5	14.0	A
Strawberry	captan, other related	0.49	4	11.0	A
Strawberry	cyflufenamid	0.14	2	6.0	A
Strawberry	cyflumetofen	1.01	2	5.0	A
Strawberry	cyprodinil	1.64	2	5.0	A
Strawberry	fludioxonil	1.09	2	5.0	A
Strawberry	fluxapyroxad	1.63	3	9.0	A
Strawberry	glyphosate, potassium salt	0.34	1	0.25	A
Strawberry	myclobutanil	0.38	1	3.0	A
Strawberry	pyraclostrobin	1.63	3	9.0	A
Strawberry	quinoxifen	0.48	2	5.0	A
Strawberry	thiram	5.82	2	6.0	A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	acephate	5.7	N/A	N/A	N/A
Structural pest control	acetamiprid	0.14	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	1.32	N/A	N/A	N/A
Structural pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Structural pest control	aluminum phosphide	0.54	N/A	N/A	N/A
Structural pest control	4-aminopyridine	<0.01	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.63	N/A	N/A	N/A
Structural pest control	ammonium sulfate	3.22	N/A	N/A	N/A
Structural pest control	bifenthrin	349.6	N/A	N/A	N/A
Structural pest control	borax	0.26	N/A	N/A	N/A
Structural pest control	boric acid	552.15	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bromadiolone	0.13	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	0.33	N/A	N/A	N/A
Structural pest control	chlorfenapyr	19.76	N/A	N/A	N/A
Structural pest control	chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.18	N/A	N/A	N/A
Structural pest control	citric acid	0.11	N/A	N/A	N/A
Structural pest control	clothianidin	0.17	N/A	N/A	N/A
Structural pest control	cube extracts	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	6.01	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	7.51	N/A	N/A	N/A
Structural pest control	cypermethrin	123.95	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	2,4-d, 2-ethylhexyl ester	0.04	N/A	N/A	N/A
Structural pest control	ddvp	22.28	N/A	N/A	N/A
Structural pest control	ddvp, other related	1.51	N/A	N/A	N/A
Structural pest control	deltamethrin	37.57	N/A	N/A	N/A
Structural pest control	diatomaceous earth	4.39	N/A	N/A	N/A
Structural pest control	dicamba	<0.01	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	154.97	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	diphacinone	0.07	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	39.37	N/A	N/A	N/A
Structural pest control	dithiopyr	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	esfenvalerate	0.2	N/A	N/A	N/A
Structural pest control	etofenprox	0.11	N/A	N/A	N/A
Structural pest control	fipronil	265.29	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.02	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	1.71	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	1.05	N/A	N/A	N/A
Structural pest control	hydroprene	7.96	N/A	N/A	N/A
Structural pest control	imidacloprid	17.82	N/A	N/A	N/A
Structural pest control	indaziflam	2.92	N/A	N/A	N/A
Structural pest control	indoxacarb	0.86	N/A	N/A	N/A
Structural pest control	iron phosphate	0.16	N/A	N/A	N/A
Structural pest control	isopropylamine dodecylbenzene sulfonate	0.28	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	10.95	N/A	N/A	N/A
Structural pest control	limonene	0.83	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methoprene	0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.01	N/A	N/A	N/A
Structural pest control	methyl bromide	169.0	N/A	N/A	N/A
Structural pest control	metofluthrin	<0.01	N/A	N/A	N/A
Structural pest control	mineral oil	45.62	N/A	N/A	N/A
Structural pest control	muscalure	<0.01	N/A	N/A	N/A
Structural pest control	novaluron	0.28	N/A	N/A	N/A
Structural pest control	noviflumuron	0.02	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	2.63	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	paraquat dichloride	10.35	N/A	N/A	N/A
Structural pest control	pendimethalin	28.41	N/A	N/A	N/A
Structural pest control	permethrin	385.29	N/A	N/A	N/A
Structural pest control	petroleum distillates	0.11	N/A	N/A	N/A
Structural pest control	phenothrin	0.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	phenylethyl propionate	0.14	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.61	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	7.88	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.44	N/A	N/A	N/A
Structural pest control	polyacrylic polymer	0.05	N/A	N/A	N/A
Structural pest control	polyoxyethylene sorbitan monooleate	1.12	N/A	N/A	N/A
Structural pest control	polyoxyethylene sorbitan trioleate	7.38	N/A	N/A	N/A
Structural pest control	prallethrin	0.1	N/A	N/A	N/A
Structural pest control	prodiamine	5.84	N/A	N/A	N/A
Structural pest control	propoxur	0.25	N/A	N/A	N/A
Structural pest control	pyrethrins	1.99	N/A	N/A	N/A
Structural pest control	pyriproxyfen	1.74	N/A	N/A	N/A
Structural pest control	rimsulfuron	0.94	N/A	N/A	N/A
Structural pest control	rotenone	<0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	1.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium decyl sulfate	0.08	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.06	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.04	N/A	N/A	N/A
Structural pest control	strychnine	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	2,831.33	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.53	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Structural pest control	warfarin, sodium salt	0.03	N/A	N/A	N/A
Sunflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.6	5	335.0	A
Sunflower	alpha-pinene beta-pinene copolymer	31.48	1	150.0	A
Sunflower	ammonium sulfate	189.66	4	372.0	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.42	8	582.0	A
Sunflower	butyl alcohol	0.59	4	28.4	A
Sunflower	calcium chloride	0.69	3	131.0	A
Sunflower	chlorantraniliprole	84.13	23	1,288.4	A
Sunflower	citric acid	2.52	4	164.0	A
Sunflower	clethodim	131.85	9	697.0	A
Sunflower	2,4-d, dimethylamine salt	10.67	2	75.0	A
Sunflower	diethylene glycol	7.97	5	195.0	A
Sunflower	dimethylpolysiloxane	0.41	20	1,144.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.68	1	150.0	A
Sunflower	esfenvalerate	12.77	7	305.0	A
Sunflower	ethalfluralin	1,683.28	18	1,460.5	A
Sunflower	ethylene glycol	25.35	3	209.0	A
Sunflower	fatty acids, methyl esters	76.49	1	55.0	A
Sunflower	fatty acids, mixed	14.19	5	195.0	A
Sunflower	fludioxonil	0.25	N/A	5,163.0	P
Sunflower	glycerol	3.31	1	33.0	A
Sunflower	glyphosate, potassium salt	155.19	2	75.0	A
Sunflower	heptamethyltrisiloxane ethoxylated	11.88	2	176.0	A
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.9	2	176.0	A
Sunflower	imazamox, ammonium salt	5.05	1	150.0	A
Sunflower	isopropyl alcohol	4.61	3	209.0	A
Sunflower	lambda-cyhalothrin	31.99	16	906.0	A
Sunflower	lecithin	77.03	8	582.0	A
Sunflower	mefenoxam	0.39	N/A	5,163.0	P
Sunflower	mefenoxam, other related	0.01	N/A	5,163.0	P
Sunflower	methylated soybean oil	249.81	12	962.0	A
Sunflower	s-metolachlor	825.48	5	454.0	A
Sunflower	mineral oil	2,980.61	24	2,235.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	157.24	25	1,324.4	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	64.27	7	537.0	A
Sunflower	oleic acid, ethyl ester	25.09	3	131.0	A
Sunflower	paraquat dichloride	3,043.64	48	4,522.3	A
Sunflower	pendimethalin	397.73	3	280.0	A
Sunflower	phosphoric acid	1.03	1	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	polyacrylamide polymer	0.33	1	33.0	A
Sunflower	polyalkyleneoxide modified polydimethyl-siloxane	0.92	2	28.0	A
Sunflower	polyethylene glycol	22.81	9	623.0	A
Sunflower	polyethylene glycol stearate	6.27	3	131.0	A
Sunflower	sethoxydim	7.89	2	40.0	A
Sunflower	silicone defoamer	0.15	2	204.0	A
Sunflower	sodium hydroxide	1.82	1	33.0	A
Sunflower	tall oil	88.5	7	537.0	A
Sunflower	tall oil fatty acids	24.5	10	633.0	A
Sunflower	thiamethoxam	2.57	N/A	5,163.0	P
Sunflower	tribenuron-methyl	2.19	4	140.0	A
Sunflower	trifluralin	804.29	10	807.0	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.76	5	195.0	A
Sunflower	sodium lauryl ether sulfate	9.69	5	335.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.04	9	306.68	A
Tomato	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	37.81	2	262.0	A
Tomato	ammonium nitrate	2.97	9	306.68	A
Tomato	ammonium sulfate	73.59	9	306.68	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	282.96	2	262.0	A
Tomato	bentonite	31.5	1	70.0	A
Tomato	bifenthrin	5.07	1	65.0	A
Tomato	calcium chloride	0.51	1	65.0	A
Tomato	casein	2.36	1	70.0	A
Tomato	chlorantraniliprole	0.06	1	1.0	A
Tomato	chlorothalonil	121.71	1	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	citric acid	1.42	1	65.0	A
Tomato	diazinon	881.08	5	222.0	A
Tomato	esfenvalerate	0.3	5	10.0	A
Tomato	isopropyl alcohol	0.01	1	1.0	A
Tomato	kaolin	18,335.0	5	465.0	A
Tomato	lactose	2.36	1	70.0	A
Tomato	lambda-cyhalothrin	0.03	1	1.0	A
Tomato	s-metolachlor	422.95	5	222.0	A
Tomato	metribuzin	145.5	7	294.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	1.0	A
Tomato	oleic acid, ethyl ester	240.71	10	371.68	A
Tomato	pendimethalin	104.59	5	222.0	A
Tomato	phosphoric acid	0.04	1	1.0	A
Tomato	polyethylene glycol stearate	60.18	10	371.68	A
Tomato	pyrethrins	12.44	2	262.0	A
Tomato	reynoutria sachalinensis	56.79	1	131.0	A
Tomato	rimsulfuron	13.41	9	306.68	A
Tomato	sulfur	5,673.0	4	422.0	A
Tomato	trifluralin	289.54	8	458.8	A
Tomato, processing	abamectin	108.72	87	6,743.18	A
Tomato, processing	acetamiprid	13.32	4	199.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	87.96	31	1,415.95	A
Tomato, processing	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	41.83	14	1,349.0	A
Tomato, processing	alkyl (c8,c10) polyglucoside	128.64	17	747.0	A
Tomato, processing	ammonium nitrate	72.56	45	2,017.95	A
Tomato, processing	ammonium sulfate	411.17	46	2,074.95	A
Tomato, processing	azoxystrobin	931.41	125	9,289.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	benzoic acid	0.85	1	150.0	A
Tomato, processing	bifenthrin	966.94	148	11,819.76	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.67	5	184.0	A
Tomato, processing	butyl alcohol	313.48	44	3,154.05	A
Tomato, processing	calcium chloride	52.8	59	4,211.56	A
Tomato, processing	carbaryl	918.99	29	1,047.48	A
Tomato, processing	chlorantraniliprole	307.6	63	4,623.68	A
Tomato, processing	chlorothalonil	7,656.45	58	4,320.43	A
Tomato, processing	citric acid	152.1	65	4,452.56	A
Tomato, processing	clethodim	423.31	37	1,863.01	A
Tomato, processing	copper hydroxide	514.8	27	918.2	A
Tomato, processing	copper oxychloride	215.49	11	502.7	A
Tomato, processing	copper sulfate (pentahydrate)	2.1	1	19.0	A
Tomato, processing	beta-cyfluthrin	5.96	2	186.0	A
Tomato, processing	2,4-d, dimethylamine salt	25.68	1	90.0	A
Tomato, processing	diazinon	6,118.56	31	1,652.96	A
Tomato, processing	difenoconazole	250.08	48	3,824.38	A
Tomato, processing	dimethoate	55.06	7	110.0	A
Tomato, processing	dimethyl alkyl tertiary amines	0.93	1	150.0	A
Tomato, processing	dimethylpolysiloxane	3.29	58	3,756.05	A
Tomato, processing	edta	0.38	2	39.0	A
Tomato, processing	esfenvalerate	12.45	6	287.0	A
Tomato, processing	ethephon	1,350.62	15	1,228.05	A
Tomato, processing	ethylene glycol	6.92	1	57.0	A
Tomato, processing	fatty acids, methyl esters	811.74	18	684.85	A
Tomato, processing	flonicamid	0.35	1	4.0	A
Tomato, processing	fluensulfone	323.79	2	109.0	A
Tomato, processing	fluxapyroxad	186.57	27	2,174.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	glycerol	6.55	4	202.0	A
Tomato, processing	glyphosate, isopropylamine salt	1,287.51	11	898.38	A
Tomato, processing	humic acid	0.75	2	39.0	A
Tomato, processing	hydrogen peroxide	78.68	2	158.0	A
Tomato, processing	imidacloprid	53.4	4	336.0	A
Tomato, processing	indoxacarb	89.19	14	1,359.0	A
Tomato, processing	isopropyl alcohol	51.6	29	2,672.0	A
Tomato, processing	kaolin	49,514.0	25	1,527.5	A
Tomato, processing	lambda-cyhalothrin	123.25	62	4,730.18	A
Tomato, processing	lecithin	23.93	6	195.0	A
Tomato, processing	mancozeb	1,642.8	30	1,095.2	A
Tomato, processing	methoxyfenozide	220.19	13	1,111.0	A
Tomato, processing	methylated soybean oil	67.7	10	419.0	A
Tomato, processing	methyl silicone resins	17.71	2	112.0	A
Tomato, processing	s-metolachlor	14,169.7	126	8,444.56	A
Tomato, processing	metribuzin	2,352.04	98	3,967.73	A
Tomato, processing	mineral oil	1,099.53	21	872.0	A
Tomato, processing	myclobutanil	0.5	1	4.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,394.08	161	10,751.4	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.76	2	39.0	A
Tomato, processing	oleic acid, ethyl ester	1,438.57	71	4,305.13	A
Tomato, processing	oxyfluorfen	23.22	3	352.0	A
Tomato, processing	paraquat dichloride	123.69	1	88.5	A
Tomato, processing	pendimethalin	3,481.82	62	4,512.76	A
Tomato, processing	peroxyacetic acid	5.81	2	158.0	A
Tomato, processing	phosphoric acid	190.69	32	2,817.0	A
Tomato, processing	polyacrylamide polymer	0.57	1	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	polyalkyleneoxide modified polydimethylsiloxane	42.46	15	784.7	A
Tomato, processing	polyethylene glycol	384.36	67	4,166.5	A
Tomato, processing	polyethylene glycol stearate	359.64	71	4,305.13	A
Tomato, processing	potassium hydroxide	0.26	3	145.0	A
Tomato, processing	pyraclostrobin	372.09	27	2,174.0	A
Tomato, processing	rimsulfuron	135.53	115	4,053.29	A
Tomato, processing	sethoxydim	10.71	1	47.0	A
Tomato, processing	silicone defoamer	0.03	3	74.0	A
Tomato, processing	sodium hydroxide	3.14	1	57.0	A
Tomato, processing	sorbitol	1.33	2	39.0	A
Tomato, processing	spinetoram	22.47	5	302.0	A
Tomato, processing	spirotetramat	8.83	2	112.0	A
Tomato, processing	sulfur	164,334.41	74	5,880.38	A
Tomato, processing	tall oil fatty acids	506.63	73	4,361.5	A
Tomato, processing	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.24	3	145.0	A
Tomato, processing	triethanolamine	2.43	2	39.0	A
Tomato, processing	trifluralin	5,040.96	90	5,915.18	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.96	6	195.0	A
Tomato, processing	urea dihydrogen sulfate	1.32	3	145.0	A
Tomato, processing	sodium lauryl ether sulfate	34.95	14	1,349.0	A
Triticale	alkyl (c8,c10) polyglucoside	2.39	1	18.0	A
Triticale	ammonium nitrate	1.14	1	18.0	A
Triticale	ammonium sulfate	2.28	1	18.0	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.53	4	274.5	A
Triticale	carfentrazone-ethyl	4.01	5	204.0	A
Triticale	2,4-d, dimethylamine salt	82.92	4	199.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	dimethylpolysiloxane	0.13	10	370.5	A
Triticale	isopropyl alcohol	1.13	5	78.0	A
Triticale	lecithin	42.38	4	274.5	A
Triticale	mcpa, dimethylamine salt	81.72	4	274.5	A
Triticale	mesosulfuron-methyl	0.97	2	76.5	A
Triticale	methylated soybean oil	24.65	4	274.5	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	131.44	9	610.0	A
Triticale	pendimethalin	59.66	3	42.0	A
Triticale	polyethylene glycol	36.74	9	610.0	A
Triticale	pyroxsulam	4.72	4	360.0	A
Triticale	tall oil fatty acids	29.58	4	532.0	A
Triticale	tribenuron-methyl	2.25	1	144.0	A
Triticale	vinyl polymer	2.52	1	144.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	410.57	119	8,278.54	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.06	2	2.0	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	0.19	2	2.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	805.96	99	6,447.9	A
Uncultivated ag	aluminum phosphide	0.31	1	26.0	A
Uncultivated ag	ammonium nitrate	259.0	168	11,349.94	A
Uncultivated ag	ammonium sulfate	4,834.53	305	22,113.32	A
Uncultivated ag	benzoic acid	20.73	49	3,621.54	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.15	16	1,350.5	A
Uncultivated ag	butyl alcohol	6.35	2	308.0	A
Uncultivated ag	carfentrazone-ethyl	31.34	32	2,520.8	A
Uncultivated ag	castor oil ethoxylate	0.85	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	chloropicrin	13,503.6	4	68.2	A
Uncultivated ag	citric acid	270.54	59	4,683.53	A
Uncultivated ag	clethodim	546.85	43	2,830.7	A
Uncultivated ag	2,4-d, dimethylamine salt	2,233.66	37	2,345.5	A
Uncultivated ag	diazinon	794.28	12	310.93	A
Uncultivated ag	1,3-dichloropropene	88,622.43	18	267.0	A
Uncultivated ag	diethylene glycol	7.5	1	16.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,224.36	14	1,427.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	22.66	49	3,621.54	A
Uncultivated ag	dimethylpolysiloxane	5.07	140	9,256.75	A
Uncultivated ag	emulsifiable methylated vegetable oil	70.09	8	278.0	A
Uncultivated ag	ethalfluralin	239.17	6	339.0	A
Uncultivated ag	fatty acids, methyl esters	1,836.76	17	1,707.0	A
Uncultivated ag	fatty acids, mixed	13.36	1	16.0	A
Uncultivated ag	fatty acids derived from tallow	0.02	2	2.0	A
Uncultivated ag	flumioxazin	2.81	1	22.0	A
Uncultivated ag	glufosinate-ammonium	25.96	6	25.57	A
Uncultivated ag	glycerol	255.63	39	3,052.0	A
Uncultivated ag	glyphosate, isopropylamine salt	36,694.97	306	22,949.09	A
Uncultivated ag	glyphosate, potassium salt	11,478.19	92	5,849.7	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	70.67	15	1,287.8	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	58.89	15	1,287.8	A
Uncultivated ag	indaziflam	0.35	2	13.32	A
Uncultivated ag	isopropyl alcohol	0.79	4	37.5	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	0.37	1	100.0	A
Uncultivated ag	kaolin	118.75	1	2.5	A
Uncultivated ag	lambda-cyhalothrin	4.18	6	165.0	A
Uncultivated ag	lecithin	237.28	21	2,123.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	methoxyfenozide	9.04	1	64.0	A
Uncultivated ag	methylated soybean oil	3,055.99	124	9,781.34	A
Uncultivated ag	methyl silicone resins	63.16	35	3,119.0	A
Uncultivated ag	s-metolachlor	990.51	22	519.73	A
Uncultivated ag	metribuzin	2.64	1	5.33	A
Uncultivated ag	mineral oil	5,933.34	132	8,812.87	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	698.43	84	6,267.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	41.03	12	960.0	A
Uncultivated ag	oleic acid, ethyl ester	2.98	1	4.0	A
Uncultivated ag	organo/modified polysiloxane	0.01	2	2.0	A
Uncultivated ag	oxyfluorfen	5,826.89	286	21,964.61	A
Uncultivated ag	paraquat dichloride	141.22	5	117.0	A
Uncultivated ag	pendimethalin	1,901.75	19	1,368.13	A
Uncultivated ag	penoxsulam	0.14	1	6.6	A
Uncultivated ag	petroleum oil, paraffin based	168.91	6	549.0	A
Uncultivated ag	phosphoric acid	122.78	48	3,470.03	A
Uncultivated ag	polyacrylamide polymer	25.68	39	3,052.0	A
Uncultivated ag	polyacrylic polymer	3.56	3	154.03	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	0.08	1	3.5	A
Uncultivated ag	polyether modified polysiloxane	4.24	7	265.5	A
Uncultivated ag	polyethoxylated castor oil	0.08	1	1.0	A
Uncultivated ag	polyethylene glycol	52.12	18	1,260.0	A
Uncultivated ag	polyethylene glycol stearate	0.74	1	4.0	A
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.01	1	1.0	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	34.6	6	549.0	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	1.49	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polyoxyethylene sorbitan trioleate	9.84	1	100.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	6.39	1	2.5	A
Uncultivated ag	polysorbate 65	2.99	2	34.72	A
Uncultivated ag	pyraflufen-ethyl	13.61	22	1,562.0	A
Uncultivated ag	rimsulfuron	0.69	3	11.72	A
Uncultivated ag	saflufenacil	12.61	8	284.0	A
Uncultivated ag	silicone defoamer	1.02	21	1,448.5	A
Uncultivated ag	sodium carbonate peroxyhydrate	85.0	1	1.0	A
Uncultivated ag	sodium hydroxide	140.07	39	3,052.0	A
Uncultivated ag	sorbitan trioleate	2.99	2	34.72	A
Uncultivated ag	strychnine	0.3	2	20.0	A
Uncultivated ag	tall oil	10.48	5	180.5	A
Uncultivated ag	tall oil fatty acids	55.65	18	1,276.5	A
Uncultivated ag	tribenuron-methyl	1.88	1	120.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	21.51	3	18.0	A
Uncultivated ag	triclopyr, triethylamine salt	41.1	7	48.13	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.04	1	3.5	A
Uncultivated ag	triethanolamine	0.2	4	178.0	A
Uncultivated ag	trifluralin	1,081.72	31	1,237.4	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.08	8	290.0	A
Uncultivated ag	urea	1.37	2	2.0	A
Uncultivated ag	urea dihydrogen sulfate	0.02	1	3.5	A
Uncultivated ag	vinyl polymer	0.2	1	45.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.31	3	101.0	A
Uncultivated non-ag	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	6.19	N/A	35.0	A
Uncultivated non-ag	ammonium nitrate	1.45	2	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	ammonium sulfate	68.98	9	154.0	A
Uncultivated non-ag	benzoic acid	0.28	1	50.0	A
Uncultivated non-ag	butyl alcohol	0.82	1	20.0	A
Uncultivated non-ag	citric acid	0.55	2	28.0	A
Uncultivated non-ag	clethodim	20.76	3	75.0	A
Uncultivated non-ag	2,4-d, dimethylamine salt	73.82	1	75.0	A
Uncultivated non-ag	ddvp	3.97	N/A	1,080,000.0	C
Uncultivated non-ag	ddvp	1.32	N/A	340,000.0	S
Uncultivated non-ag	ddvp, other related	0.1	N/A	1,080,000.0	C
Uncultivated non-ag	ddvp, other related	0.03	N/A	340,000.0	S
Uncultivated non-ag	deltamethrin	0.42	N/A	100,000.0	C
Uncultivated non-ag	deltamethrin	0.66	N/A	167,000.0	S
Uncultivated non-ag	diethylene glycol	3.63	N/A	35.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.31	1	50.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.02	6	46.0	A
Uncultivated non-ag	emulsifiable methylated vegetable oil	0.33	1	1.0	A
Uncultivated non-ag	fatty acids, methyl esters	8.69	1	5.0	A
Uncultivated non-ag	flumioxazin	3.12	6	30.0	A
Uncultivated non-ag	glufosinate-ammonium	16.46	4	25.0	A
Uncultivated non-ag	glycerol	3.01	2	28.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	313.94	9	138.0	A
Uncultivated non-ag	glyphosate, potassium salt	206.27	11	159.0	A
Uncultivated non-ag	isopropyl alcohol	0.21	N/A	35.0	A
Uncultivated non-ag	s-methoprene	0.24	N/A	1,190,000.0	C
Uncultivated non-ag	methylated soybean oil	50.64	2	100.0	A
Uncultivated non-ag	mineral oil	25.24	9	45.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.54	15	182.0	A
Uncultivated non-ag	oxyfluorfen	31.46	2	84.0	A
Uncultivated non-ag	phosphoric acid	0.95	3	29.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	polyacrylamide polymer	0.3	2	28.0	A
Uncultivated non-ag	polyether modified polysiloxane	0.02	1	1.0	A
Uncultivated non-ag	polyethylene glycol	5.04	4	32.0	A
Uncultivated non-ag	sodium carbonate peroxyhydrate	204.0	1	12.0	A
Uncultivated non-ag	sodium hydroxide	1.65	2	28.0	A
Uncultivated non-ag	tall oil	3.84	N/A	35.0	A
Uncultivated non-ag	tall oil fatty acids	6.41	12	72.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	46.01	3	18.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.04	1	1.0	A
Vegetable	aluminum phosphide	0.28	N/A	4,672.0	C
Vegetable	aluminum phosphide	0.1	N/A	1,683.0	P
Vegetable	thiram	205.69	N/A	720,190.0	P
Vegetables, fruiting	abamectin	0.18	2	6.0	A
Vegetables, fruiting	glyphosate, isopropylamine salt	0.02	1	0.5	A
Vertebrate control	aluminum phosphide	49.11	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	butyl alcohol	1.24	N/A	N/A	N/A
Vertebrate control	beta-cyfluthrin	0.01	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	dimethylpolysiloxane	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.0	N/A	N/A	N/A
Walnut	abamectin	249.56	322	11,186.89	A
Walnut	acetamiprid	560.95	154	4,701.68	A
Walnut	agrobacterium radiobacter	1.03	1	70.0	U
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	249.21	110	2,729.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.33	4	43.0	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	139.41	5	260.77	A
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	677.26	146	4,623.36	A
Walnut	alpha-pinene beta-pinene copolymer	870.28	127	3,835.0	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	201.54	9	556.5	A
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	0.48	1	30.0	A
Walnut	alkyl (c8,c10) polyglucoside	1,895.05	375	7,180.54	A
Walnut	aluminum phosphide	31.24	26	1,008.3	A
Walnut	ammonium nitrate	832.18	374	7,291.45	A
Walnut	ammonium sulfate	6,730.67	772	17,260.31	A
Walnut	aromatic 200	2.29	1	6.0	A
Walnut	azoxystrobin	1,167.17	175	6,433.42	A
Walnut	benzoic acid	4.18	8	682.36	A
Walnut	bifenazate	5,806.22	240	9,269.98	A
Walnut	bifenthrin	1,746.51	262	9,205.3	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,561.64	274	7,989.85	A
Walnut	boscalid	34.34	5	160.0	A
Walnut	buprofezin	831.97	8	419.0	A
Walnut	butyl alcohol	118.88	59	1,293.55	A
Walnut	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	43.22	3	134.0	A
Walnut	calcium chloride	154.37	7	483.0	A
Walnut	canola oil	0.81	4	139.53	A
Walnut	carfentrazone-ethyl	5.17	11	245.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	castor oil ethoxylate	291.41	89	2,615.96	A
Walnut	chlorantraniliprole	1,521.16	489	18,838.39	A
Walnut	chloropicrin	199.29	2	24.5	A
Walnut	chlorpyrifos	273.09	3	156.0	A
Walnut	chromobacterium subtsugae strain praa4-1	137.7	5	143.0	A
Walnut	citric acid	1,447.26	415	12,375.01	A
Walnut	clarified hydrophobic extract of neem oil	87.88	1	46.0	A
Walnut	clethodim	178.95	67	1,654.77	A
Walnut	clofentezine	22.8	5	351.0	A
Walnut	clothianidin	291.2	118	2,977.8	A
Walnut	codling moth granulosis virus	0.01	1	46.0	A
Walnut	copper hydroxide	203,818.52	1,542	48,844.71	A
Walnut	copper oxide (ous)	1,214.03	14	291.0	A
Walnut	copper oxychloride	7,796.72	190	5,430.88	A
Walnut	copper sulfate (basic)	369.72	2	60.0	A
Walnut	copper sulfate (pentahydrate)	77.31	3	160.0	A
Walnut	corn product, hydrolyzed	17,247.31	449	14,331.65	A
Walnut	corn steep liquor	896.77	7	341.0	A
Walnut	corn syrup	74.56	20	362.22	A
Walnut	cyflumetofen	28.24	5	154.5	A
Walnut	beta-cyfluthrin	134.75	128	5,092.72	A
Walnut	2,4-d	49.79	7	134.77	A
Walnut	2,4-d, diethanolamine salt	402.02	24	673.27	A
Walnut	2,4-d, dimethylamine salt	3,835.87	88	2,820.49	A
Walnut	diazinon	17.86	1	9.0	A
Walnut	1,3-dichloropropene	70,178.88	10	230.6	A
Walnut	dicofol	199.42	2	400.0	A
Walnut	diethylene glycol	409.21	50	2,270.96	A
Walnut	difenoconazole	33.05	6	390.2	A
Walnut	diflubenzuron	106.84	14	430.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	dimethyl alkyl tertiary amines	4.56	8	682.36	A
Walnut	dimethylpolysiloxane	180.44	957	25,785.0	A
Walnut	diphacinone	0.01	4	191.0	A
Walnut	diuron	978.64	13	367.0	A
Walnut	e,e-8,10-dodecadien-1-ol	6.35	4	295.0	A
Walnut	dodecylbenzene sulfonic acid, calcium salt	0.41	4	139.53	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	32.11	108	2,638.0	A
Walnut	emulsifiable methylated vegetable oil	560.53	43	1,391.4	A
Walnut	epoxidized soybean oil	4.2	1	20.0	A
Walnut	esfenvalerate	705.18	287	8,930.01	A
Walnut	ethephon	5,452.8	144	5,298.28	A
Walnut	fatty acids, methyl esters	680.73	40	756.68	A
Walnut	fatty acids, mixed	732.32	55	2,443.06	A
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.45	4	81.0	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,850.09	206	5,230.83	A
Walnut	fatty acids derived from tallow	80.62	9	556.5	A
Walnut	fenpyroximate	146.38	22	921.9	A
Walnut	flazasulfuron	2.59	3	77.28	A
Walnut	flumioxazin	135.56	32	414.37	A
Walnut	fluopyram	105.32	27	1,215.0	A
Walnut	fluxapyroxad	39.44	19	380.0	A
Walnut	glufosinate-ammonium	10,906.67	509	12,411.09	A
Walnut	glycerol	485.5	137	3,391.89	A
Walnut	glyphosate, isopropylamine salt	19,577.17	375	11,966.94	A
Walnut	glyphosate, potassium salt	44,488.34	919	21,042.39	A
Walnut	halosulfuron-methyl	7.1	4	496.64	A
Walnut	heptamethyltrisiloxane ethoxylated	42.05	31	685.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	59.3	43	2,013.09	A
Walnut	hexythiazox	334.21	37	1,876.8	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	179.55	17	628.77	A
Walnut	imidacloprid	349.86	156	5,943.72	A
Walnut	indaziflam	320.17	338	7,933.89	A
Walnut	isopropyl alcohol	546.93	295	8,025.43	A
Walnut	isopropylamine dodecylbenzene sulfonate	42.08	94	1,821.26	A
Walnut	isoxaben	7.35	2	20.92	A
Walnut	kaolin	45,707.34	58	1,464.08	A
Walnut	kasugamycin hydrochloride	248.38	85	2,558.23	A
Walnut	lambda-cyhalothrin	502.16	326	12,994.11	A
Walnut	lecithin	298.01	42	977.1	A
Walnut	limonene	245.44	16	427.5	A
Walnut	magnesium phosphide	17.28	N/A	280.0	T
Walnut	malathion	1,786.55	33	727.0	A
Walnut	mancozeb	87,211.22	1,563	49,698.12	A
Walnut	maneb	28.8	1	15.0	A
Walnut	mefenoxam	211.24	4	191.0	A
Walnut	mesotrione	32.33	14	224.09	A
Walnut	metconazole	137.17	43	1,312.5	A
Walnut	methoxyfenozide	1,378.04	102	4,398.17	A
Walnut	methylated fatty acids from canola oil	964.23	11	551.24	A
Walnut	methylated soybean oil	25,608.08	584	17,363.73	A
Walnut	methyl bromide	482.0	N/A	152,000.0	C
Walnut	methyl silicone resins	77.75	8	320.0	A
Walnut	mineral oil	8,380.75	616	16,292.1	A
Walnut	modified phthalic glycerol alkyd resin	306.44	5	789.0	A
Walnut	naled	72.51	1	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	2,490.51	369	10,889.56	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15,220.49	1,294	40,068.52	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	77.3	19	323.78	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.48	49	1,315.72	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.37	4	106.0	A
Walnut	norflurazon	215.19	10	126.43	A
Walnut	oleic acid	1,407.32	150	4,238.8	A
Walnut	oleic acid, ethyl ester	997.06	89	2,966.2	A
Walnut	oleic acid, methyl ester	29.56	4	43.0	A
Walnut	organo/modified polysiloxane	0.01	1	30.0	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	1.51	32	706.0	A
Walnut	oryzalin	684.87	20	322.91	A
Walnut	oxyfluorfen	9,882.65	713	18,890.34	A
Walnut	paraquat dichloride	3,569.52	185	2,810.24	A
Walnut	pendimethalin	9,346.65	207	3,052.19	A
Walnut	penoxsulam	55.09	117	2,565.82	A
Walnut	penthiopyrad	5.21	1	20.0	A
Walnut	permethrin	143.64	16	575.0	A
Walnut	petroleum oil, paraffin based	76.76	4	106.0	A
Walnut	phosphine	3.42	N/A	38,000.0	C
Walnut	phosphine	8.22	N/A	605.0	T
Walnut	phosphoric acid	780.11	293	8,462.62	A
Walnut	beta-pinene polymer	573.64	90	2,185.0	A
Walnut	polyacrylamide polymer	45.54	125	3,354.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyacrylic polymer	48.17	126	3,784.83	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	883.92	208	8,000.86	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	277.25	22	961.22	A
Walnut	polybutenes	1,014.78	205	5,286.3	A
Walnut	polyether modified polysiloxane	1,213.7	208	7,758.99	A
Walnut	polyethoxylated castor oil	245.46	113	4,121.99	A
Walnut	polyethylene glycol	3,559.54	344	10,532.53	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	230.26	53	2,982.1	A
Walnut	polyethylene glycol stearate	249.26	89	2,966.2	A
Walnut	poly-i-para-menthene	0.77	2	40.0	A
Walnut	polymerized pinene	4.1	1	3.0	A
Walnut	polyoxin d, zinc salt	0.75	2	17.0	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.56	8	39.49	A
Walnut	polyoxyethylene polyoxypropylene	570.72	119	3,682.72	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	16.39	6	385.0	A
Walnut	polyoxyethylene polyoxypropylene monobutyl ether	8.4	1	20.0	A
Walnut	polyoxyethylene sorbitan mixed fatty acid esters	11.84	4	106.0	A
Walnut	polyoxyethylene sorbitan monooleate	86.48	100	2,386.26	A
Walnut	polyoxyethylene sorbitan trioleate	259.71	97	1,940.79	A
Walnut	polyoxyethylene soybean oil fatty acid ester	1,897.18	93	3,085.96	A
Walnut	polypropylene glycol	9.29	32	706.0	A
Walnut	polysorbate 65	106.4	38	884.37	A
Walnut	potash soap	403.97	2	61.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	potassium hydroxide	28.33	108	2,703.3	A
Walnut	potassium nitrate	269.09	108	2,703.3	A
Walnut	potassium phosphite	5,034.48	20	1,462.0	A
Walnut	propargite	475.46	3	195.0	A
Walnut	propiconazole	705.84	95	3,539.76	A
Walnut	propionic acid	82.57	5	172.1	A
Walnut	propylene glycol	163.87	72	3,763.37	A
Walnut	pyraclostrobin	56.88	24	540.0	A
Walnut	pyraflufen-ethyl	1.42	32	353.04	A
Walnut	pyriproxyfen	111.26	38	1,235.22	A
Walnut	qst 713 strain of dried bacillus subtilis	4.33	3	76.0	A
Walnut	reynoutria sachalinensis	0.33	1	3.0	A
Walnut	rimsulfuron	267.41	304	6,338.57	A
Walnut	saflufenacil	269.44	271	5,528.54	A
Walnut	sethoxydim	386.22	42	1,047.58	A
Walnut	silicone defoamer	2.6	115	1,627.03	A
Walnut	silica filled polydimethylsiloxane	11.14	32	706.0	A
Walnut	simazine	933.18	13	376.0	A
Walnut	sodium diisooctylsulfosuccinate	0.72	4	81.0	A
Walnut	sodium hydroxide	235.72	121	3,168.39	A
Walnut	sodium xylene sulfonate	6.3	16	223.5	A
Walnut	sorbitan fatty acid esters	2.59	4	106.0	A
Walnut	sorbitan trioleate	106.4	38	884.37	A
Walnut	spinetoram	375.41	123	4,860.17	A
Walnut	spinosad	31.96	12	469.0	A
Walnut	spirodiclofen	2,003.78	108	4,193.32	A
Walnut	spirotriamat	164.13	55	1,256.6	A
Walnut	strychnine	3.5	24	1,127.09	A
Walnut	styrene butadiene copolymer	2.02	1	27.0	A
Walnut	sulfur	96.0	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	sulfuric acid	10.1	10	352.5	A
Walnut	sulfuryl fluoride	680.64	N/A	943,000.0	C
Walnut	sulfuryl fluoride	998.0	N/A	1,300.0	T
Walnut	tall oil	586.09	299	9,559.71	A
Walnut	tall oil fatty acids	445.82	142	5,440.06	A
Walnut	tebuconazole	1,772.27	213	7,943.81	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	41.91	41	1,951.05	A
Walnut	triethanolamine	2.88	41	1,271.72	A
Walnut	trifloxystrobin	96.47	11	820.0	A
Walnut	trifluralin	9.09	1	9.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	429.29	53	2,982.1	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,280.57	128	4,229.86	A
Walnut	urea	3.43	1	30.0	A
Walnut	urea dihydrogen sulfate	24.62	40	1,945.05	A
Walnut	zinc phosphide	1.8	7	18.0	A
Walnut	sodium lauryl ether sulfate	1.47	4	130.2	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	54.21	N/A	2.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.1	N/A	1.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	2.85	N/A	1.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	28.9	N/A	2.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	14.45	N/A	1.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	15.9	N/A	2.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	N/A	1.0	U
Water (industrial)	sodium hypochlorite	6.34	N/A	1.0	A
Water (industrial)	sodium hypochlorite	943.04	N/A	2.0	U
Water area	endothall, dipotassium salt	676.88	N/A	40.0	A
Watermelon	abamectin	5.53	15	338.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	acetamiprid	21.29	13	214.57	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.46	3	149.0	A
Watermelon	ammonium nitrate	0.96	3	149.0	A
Watermelon	ammonium sulfate	23.81	3	149.0	A
Watermelon	azoxystrobin	2.85	1	13.72	A
Watermelon	benzoic acid	0.28	1	50.0	A
Watermelon	bifenazate	27.05	6	54.0	A
Watermelon	bifenthrin	40.82	20	405.72	A
Watermelon	calcium chloride	4.04	13	338.0	A
Watermelon	citric acid	11.22	13	338.0	A
Watermelon	clethodim	19.6	3	149.0	A
Watermelon	cyazofamid	1.03	1	16.0	A
Watermelon	dimethyl alkyl tertiary amines	0.31	1	50.0	A
Watermelon	etoxazole	0.58	1	16.0	A
Watermelon	flonicamid	20.81	9	237.85	A
Watermelon	isopropyl alcohol	0.9	6	54.0	A
Watermelon	methylated soybean oil	10.85	1	50.0	A
Watermelon	myclobutanil	16.01	5	138.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.51	10	139.57	A
Watermelon	oleic acid, ethyl ester	120.41	14	475.0	A
Watermelon	penthiopyrad	1.67	1	8.0	A
Watermelon	phosphoric acid	3.37	6	54.0	A
Watermelon	polyethylene glycol	2.7	4	85.57	A
Watermelon	polyethylene glycol stearate	30.1	14	475.0	A
Watermelon	tall oil fatty acids	2.7	4	85.57	A
Wheat	ammonium sulfate	5.18	3	73.0	A
Wheat	benzoic acid	3.51	9	617.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.54	10	741.0	A
Wheat	butyl alcohol	4.69	5	261.0	A
Wheat	carfentrazone-ethyl	1.86	3	126.0	A
Wheat	castor oil ethoxylate	2.3	2	56.0	A
Wheat	citric acid	0.69	3	73.0	A
Wheat	2,4-d, dimethylamine salt	893.68	9	793.0	A
Wheat	dimethyl alkyl tertiary amines	3.84	9	617.0	A
Wheat	dimethylpolysiloxane	0.51	16	1,072.0	A
Wheat	glycerol	3.78	3	73.0	A
Wheat	glyphosate, isopropylamine salt	28.5	5	38.0	A
Wheat	lecithin	109.73	11	811.0	A
Wheat	mcpa, dimethylamine salt	463.21	16	1,022.0	A
Wheat	mesosulfuron-methyl	3.03	3	236.0	A
Wheat	methylated soybean oil	197.41	20	1,428.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	137.28	16	1,105.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.61	1	70.0	A
Wheat	phosphoric acid	1.18	3	73.0	A
Wheat	pinoxaden	4.62	2	86.0	A
Wheat	polyacrylamide polymer	0.38	3	73.0	A
Wheat	polyethylene glycol	24.85	11	844.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	17.22	2	56.0	A
Wheat	pyroxsulam	7.4	9	561.0	A
Wheat	sodium hydroxide	2.07	3	73.0	A
Wheat	tall oil	2.3	2	56.0	A
Wheat	tall oil fatty acids	24.85	11	844.0	A
Wheat	tribenuron-methyl	10.74	9	687.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	vinyl polymer	2.79	5	423.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	102.63	1	120.0	A
Wheat (forage - fodder)	vinyl polymer	1.05	1	120.0	A