

# 2021 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	4-(2,4-db), dimethylamine salt	109.43	3	61.0	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	2.77	1	53.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	256.51	17	625.0	A
Alfalfa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.57	2	40.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	276.36	58	2,391.5	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.11	13	506.4	A
Alfalfa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.66	1	48.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	17.87	4	80.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.47	3	99.0	A
Alfalfa	ammonium nitrate	79.54	19	678.4	A
Alfalfa	ammonium sulfate	778.25	41	1,543.9	A
Alfalfa	benzoic acid	1.02	3	179.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	butyl alcohol	3.83	4	124.0	A
Alfalfa	butyl lactate	8.1	2	178.0	A
Alfalfa	carfentrazone-ethyl	13.11	12	503.0	A
Alfalfa	castor oil ethoxylate	29.46	17	707.0	A
Alfalfa	chlorantraniliprole	6.65	3	191.0	A
Alfalfa	citric acid	24.99	3	99.0	A
Alfalfa	clethodim	110.92	14	395.5	A
Alfalfa	dimethoate	16.45	2	40.0	A
Alfalfa	dimethyl alkyl tertiary amines	1.11	3	179.0	A
Alfalfa	dimethylpolysiloxane	0.33	27	906.5	A
Alfalfa	emulsifiable methylated vegetable oil	13.87	3	99.0	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	1	20.0	A
Alfalfa	fatty acids, methyl esters	382.96	7	377.0	A
Alfalfa	flumioxazin	10.97	3	86.0	A
Alfalfa	glycerol	6.17	1	20.0	A
Alfalfa	glyphosate, isopropylamine salt	885.06	14	563.0	A
Alfalfa	glyphosate, potassium salt	2,481.97	44	1,527.4	A
Alfalfa	hexazinone	253.4	12	393.0	A
Alfalfa	imazamox, ammonium salt	1.08	1	32.0	A
Alfalfa	imazethapyr, ammonium salt	2.11	1	32.0	A
Alfalfa	indoxacarb	59.84	12	587.5	A
Alfalfa	lambda-cyhalothrin	38.06	27	1,296.5	A
Alfalfa	malathion	415.15	7	343.0	A
Alfalfa	methoxyfenozide	19.61	4	135.0	A
Alfalfa	methylated soybean oil	137.52	7	293.0	A
Alfalfa	mineral oil	254.62	9	242.5	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.33	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	oleic acid, ethyl ester	289.81	8	229.0	A
Alfalfa	paraquat dichloride	111.94	5	141.0	A
Alfalfa	pendimethalin	1,214.05	14	558.5	A
Alfalfa	phosmet	69.3	3	99.0	A
Alfalfa	phosphoric acid	0.83	3	99.0	A
Alfalfa	polybutenes	1.75	2	40.0	A
Alfalfa	polyether modified polysiloxane	4.72	4	128.0	A
Alfalfa	polyethoxylated castor oil	1.32	1	29.0	A
Alfalfa	polyethylene glycol	50.91	42	1,756.5	A
Alfalfa	polyethylene glycol stearate	72.45	8	229.0	A
Alfalfa	polyoxyethylene sorbitan monolaurate	71.22	2	178.0	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	202.05	16	654.0	A
Alfalfa	potassium hydroxide	1.0	3	99.0	A
Alfalfa	potassium nitrate	9.5	3	99.0	A
Alfalfa	saflufenacil	21.4	11	490.0	A
Alfalfa	sethoxydim	13.15	1	30.0	A
Alfalfa	silica filled polydimethylsiloxane	0.04	2	178.0	A
Alfalfa	silicone defoamer	0.04	1	30.0	A
Alfalfa	sodium diisooctylsulfosuccinate	0.1	1	20.0	A
Alfalfa	sodium xylene sulfonate	0.65	1	20.0	A
Alfalfa	tall oil	26.94	16	654.0	A
Alfalfa	tall oil fatty acids	51.02	44	1,796.5	A
Alfalfa	vinyl polymer	0.72	5	164.0	A
Alfalfa	zeta-cypermethrin	12.43	11	458.6	A
Almond	2,4-d	95.92	3	194.73	A
Almond	2,4-d, diethanolamine salt	151.46	7	363.0	A
Almond	2,4-d, dimethylamine salt	825.42	16	684.6	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	113.62	6	375.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	4-nonylphenol, formaldehyde resin, propoxylated	41.49	5	297.0	A
Almond	abamectin	460.83	173	7,566.7	A
Almond	acetamiprid	0.3	1	5.0	A
Almond	alkyl (c8,c10) polyglucoside	350.34	41	1,924.55	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.77	4	165.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,319.04	594	23,889.77	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	44.45	13	340.81	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.99	24	1,813.88	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	224.77	21	2,015.0	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	90.09	2	234.0	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.13	2	142.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	356.01	61	1,808.0	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	321.4	96	2,482.31	A
Almond	alpha-pinene beta-pinene copolymer	4.19	1	20.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	113.82	50	2,233.32	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	68.76	10	348.51	A
Almond	aluminum phosphide	8.6	6	442.0	A
Almond	aluminum phosphide	0.11	N/A	45,000.0	P
Almond	ammonium nitrate	155.32	65	2,421.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	ammonium sulfate	2,833.86	250	8,238.69	A
Almond	aromatic 200	175.65	6	243.89	A
Almond	azoxystrobin	732.39	78	3,768.55	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	92.88	5	172.0	A
Almond	benzoic acid	6.53	27	1,150.33	A
Almond	bifenazate	3,718.41	90	5,882.5	A
Almond	bifenthrin	788.64	100	4,146.6	A
Almond	boscalid	166.7	24	853.0	A
Almond	butyl alcohol	147.29	40	1,821.68	A
Almond	calcium chloride	45.62	15	839.5	A
Almond	capric acid	10.78	4	100.0	A
Almond	caprylic acid	15.83	4	100.0	A
Almond	carfentrazone-ethyl	4.56	5	264.81	A
Almond	castor oil ethoxylate	28.48	1	90.0	A
Almond	chlorantraniliprole	290.06	73	3,567.1	A
Almond	chlorothalonil	2,214.57	14	739.0	A
Almond	chromobacterium subtsugae strain praa4-1	132.0	5	195.0	A
Almond	citric acid	554.76	203	8,185.49	A
Almond	clethodim	377.18	94	3,201.95	A
Almond	coconut diethanolamide	18.79	2	142.0	A
Almond	copper hydroxide	1,630.36	19	720.0	A
Almond	copper oxychloride	204.85	4	210.0	A
Almond	copper sulfate (basic)	1,770.82	8	457.0	A
Almond	copper sulfate (pentahydrate)	21.13	1	230.0	A
Almond	corn syrup	46.35	5	172.0	A
Almond	cyantraniliprole	3.16	1	30.0	A
Almond	cyflumetofen	5.72	2	32.0	A
Almond	cyfluthrin	3.85	2	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	cyprodinil	463.85	37	1,901.5	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	1.51	3	57.18	A
Almond	diethylene glycol	13.4	3	91.45	A
Almond	difenoconazole	224.72	36	2,008.05	A
Almond	dimethyl alkyl tertiary amines	7.14	27	1,150.33	A
Almond	dimethylpolysiloxane	56.16	208	9,447.0	A
Almond	diphacinone	0.01	2	145.0	A
Almond	emulsifiable methylated vegetable oil	712.99	14	344.0	A
Almond	esfenvalerate	235.09	94	3,747.3	A
Almond	etoxazole	12.42	2	92.0	A
Almond	fatty acids derived from tallow	36.04	2	234.0	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	40.66	4	207.0	A
Almond	fatty acids, methyl esters	487.25	16	318.33	A
Almond	fatty acids, mixed	24.77	4	161.45	A
Almond	fenbutatin-oxide	145.0	2	145.0	A
Almond	fenpyroximate	68.44	4	582.8	A
Almond	fluazifop-p-butyl	8.09	2	21.5	A
Almond	flumioxazin	140.21	26	592.1	A
Almond	fluopyram	601.36	106	6,151.25	A
Almond	fluxapyroxad	184.92	32	1,746.0	A
Almond	glufosinate-ammonium	6,335.25	202	5,930.41	A
Almond	glycerol	348.5	81	2,344.04	A
Almond	glyphosate, diammonium salt	29.73	1	11.0	A
Almond	glyphosate, isopropylamine salt	6,603.41	123	3,637.96	A
Almond	glyphosate, potassium salt	13,416.59	185	6,085.88	A
Almond	heptamethyltrisiloxane ethoxylated	8.66	2	20.2	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	114.95	24	2,279.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	hexythiazox	68.08	9	424.0	A
Almond	imidacloprid	5.45	2	160.0	A
Almond	indaziflam	78.37	63	2,060.43	A
Almond	isofetamid	383.68	26	1,548.8	A
Almond	isopropyl alcohol	163.96	62	2,923.0	A
Almond	isopropylamine dodecylbenzene sulfonate	1.25	7	125.5	A
Almond	kaolin	1,068.75	2	45.0	A
Almond	lambda-cyhalothrin	71.6	43	1,868.0	A
Almond	lauric acid	3.76	2	142.0	A
Almond	lecithin	28.21	2	88.0	A
Almond	manganese sulfate	17.07	2	66.0	A
Almond	mefenoxam	9.02	1	18.0	A
Almond	metaflumizone	1.5	28	1,551.64	A
Almond	metconazole	134.28	38	1,360.0	A
Almond	methoxyfenozide	728.01	53	2,334.15	A
Almond	methyl silicone resins	268.39	19	691.8	A
Almond	methylated fatty acids from canola oil	68.13	6	107.0	A
Almond	methylated soybean oil	10,786.86	426	16,966.46	A
Almond	mineral oil	25,304.72	122	5,164.19	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	80.65	65	2,964.32	A
Almond	oleic acid	12.71	4	207.0	A
Almond	oleic acid, ethyl ester	564.03	24	922.49	A
Almond	oxyfluorfen	3,147.67	169	5,543.19	A
Almond	paraquat dichloride	1,590.05	31	1,246.84	A
Almond	pendimethalin	5,366.47	83	1,814.79	A
Almond	penoxsulam	3.06	9	126.91	A
Almond	petroleum oil, paraffin based	3.08	1	4.05	A
Almond	petroleum oil, unclassified	686.1	1	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	phosphoric acid	456.61	143	5,333.43	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	384.85	41	2,950.8	A
Almond	polyacrylamide polymer	27.26	60	1,788.74	A
Almond	polyacrylic polymer	23.56	67	2,616.64	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	264.45	264	11,134.49	A
Almond	polybutenes	8.47	4	207.0	A
Almond	polyether modified polysiloxane	409.7	61	2,384.9	A
Almond	polyethoxylated castor oil	100.68	56	1,676.9	A
Almond	polyethylene glycol	1,078.25	84	3,497.78	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	120.56	21	2,015.0	A
Almond	polyethylene glycol stearate	141.01	24	922.49	A
Almond	polymerized pinene	204.95	3	145.0	A
Almond	polyoxin d, zinc salt	1.48	1	35.0	A
Almond	polyoxyethylene polyoxypropylene	173.34	19	1,017.0	A
Almond	polyoxyethylene sorbitan monooleate	5.01	7	125.5	A
Almond	polyoxyethylene sorbitan trioleate	32.96	7	125.5	A
Almond	polyoxyethylene sorbitol, mixed ether ester	0.63	1	4.05	A
Almond	polysorbate 65	34.9	12	305.39	A
Almond	potassium hydroxide	15.66	11	1,023.05	A
Almond	potassium nitrate	85.04	7	609.0	A
Almond	potassium phosphite	1,311.06	2	262.0	A
Almond	propargite	363.52	2	142.0	A
Almond	propiconazole	327.44	60	1,744.25	A
Almond	propionic acid	21.16	1	70.0	A
Almond	propylene glycol	69.53	25	2,192.0	A
Almond	pyraclostrobin	269.6	56	2,599.0	A
Almond	pyraflufen-ethyl	2.96	22	565.4	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	pyrimethanil	1,037.56	77	4,206.15	A
Almond	reynoutria sachalinensis	21.13	4	170.0	A
Almond	rimsulfuron	106.01	88	2,247.41	A
Almond	saflufenacil	118.21	89	2,759.19	A
Almond	sethoxydim	119.09	12	360.45	A
Almond	silicone defoamer	1.11	21	703.93	A
Almond	sodium hydroxide	148.52	59	1,777.74	A
Almond	sodium xylene sulfonate	8.57	18	152.25	A
Almond	sorbitan trioleate	34.9	12	305.39	A
Almond	spinetoram	16.38	13	264.9	A
Almond	spinosad	26.93	7	355.0	A
Almond	spirodiclofen	271.61	6	533.0	A
Almond	spirotetramat	16.3	4	115.0	A
Almond	strychnine	1.79	4	119.6	A
Almond	sulfur	1,665.0	2	91.0	A
Almond	sulfuric acid	0.53	1	15.0	A
Almond	tall oil	194.46	27	1,641.69	A
Almond	tall oil fatty acids	127.12	48	1,490.26	A
Almond	tebuconazole	576.18	66	3,350.1	A
Almond	thiophanate-methyl	49.35	3	47.0	A
Almond	triethanolamine	2.86	15	1,322.88	A
Almond	trifloxystrobin	558.35	95	5,600.25	A
Almond	urea dihydrogen sulfate	42.63	44	1,989.43	A
Almond	vinyl polymer	0.52	1	20.0	A
Almond	zinc phosphide	0.36	1	18.0	A
Almond	zinc sulfate	26.55	2	66.0	A
Almond	ziram	1,997.28	6	384.0	A
Apple	chlorantraniliprole	0.79	2	8.0	A
Apple	diazinon	0.99	1	0.5	A
Apple	kasugamycin hydrochloride	0.39	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	mancozeb	9.0	1	4.0	A
Apple	mineral oil	7.07	1	0.5	A
Apple	oxytetracycline hydrochloride	3.66	5	20.0	A
Apple	oxytetracycline hydrochloride, other related	0.03	5	20.0	A
Apple	spinetoram	2.52	3	12.0	A
Apple	streptomycin sulfate	4.52	5	20.0	A
Apricot	abamectin	0.04	2	1.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	0.5	A
Apricot	azoxystrobin	0.16	1	0.5	A
Apricot	bifenazate	0.15	1	0.5	A
Apricot	boscalid	0.95	1	5.0	A
Apricot	chlorantraniliprole	0.15	2	1.0	A
Apricot	chlorothalonil	4.19	2	1.0	A
Apricot	clethodim	0.18	1	0.5	A
Apricot	copper hydroxide	6.45	1	0.5	A
Apricot	esfenvalerate	0.18	3	1.5	A
Apricot	fluopyram	0.49	1	5.0	A
Apricot	glufosinate-ammonium	0.47	1	0.5	A
Apricot	isopropylamine dodecylbenzene sulfonate	0.01	4	2.0	A
Apricot	methylated soybean oil	0.21	1	0.5	A
Apricot	mineral oil	5.89	5	2.5	A
Apricot	oxyfluorfen	0.87	2	1.0	A
Apricot	polyalkene oxide modified heptamethyl trisiloxane	0.01	1	0.5	A
Apricot	polyoxyethylene sorbitan monooleate	0.05	4	2.0	A
Apricot	polyoxyethylene sorbitan trioleate	0.35	4	2.0	A
Apricot	propiconazole	0.78	4	6.5	A
Apricot	pyraclostrobin	0.48	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	spinetoram	0.03	1	0.5	A
Apricot	trifloxystrobin	0.49	1	5.0	A
Apricot	ziram	10.64	3	1.5	A
Bean, dried	abamectin	14.36	9	804.0	A
Bean, dried	acephate	526.71	6	538.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	187.55	16	1,378.0	A
Bean, dried	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.83	1	78.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	64.19	6	648.0	A
Bean, dried	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.76	4	165.0	A
Bean, dried	alpha-pinene beta-pinene copolymer	19.24	1	90.0	A
Bean, dried	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.74	1	70.0	A
Bean, dried	aluminum phosphide	3.63	N/A	5,225.0	C
Bean, dried	aluminum phosphide	3.63	N/A	1,660.0	U
Bean, dried	ammonium nitrate	8.28	6	648.0	A
Bean, dried	ammonium sulfate	205.0	6	648.0	A
Bean, dried	bentazon, sodium salt	119.49	1	110.0	A
Bean, dried	beta-cyfluthrin	6.22	2	280.0	A
Bean, dried	bifenazate	55.93	2	93.0	A
Bean, dried	bifenthrin	89.53	13	892.0	A
Bean, dried	butyl alcohol	3.36	2	240.0	A
Bean, dried	calcium chloride	0.41	1	78.0	A
Bean, dried	chlorantraniliprole	8.65	2	150.0	A
Bean, dried	citric acid	2.06	2	148.0	A
Bean, dried	clethodim	10.28	1	78.0	A
Bean, dried	ddvp	1.59	N/A	72,000.0	S
Bean, dried	ddvp, other related	0.04	N/A	72,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	dimethoate	368.81	10	895.0	A
Bean, dried	dimethylpolysiloxane	4.86	3	318.0	A
Bean, dried	ethalfluralin	391.09	6	330.0	A
Bean, dried	flonicamid	4.03	1	46.0	A
Bean, dried	fludioxonil	14.03	N/A	295,000.0	P
Bean, dried	flupyradifurone	17.33	3	124.0	A
Bean, dried	glyphosate, potassium salt	192.6	1	70.0	A
Bean, dried	imidacloprid	137.29	4	352.0	A
Bean, dried	indoxacarb	8.11	1	70.0	A
Bean, dried	isopropyl alcohol	2.17	3	130.0	A
Bean, dried	lambda-cyhalothrin	4.32	2	150.0	A
Bean, dried	mefenoxam	5.74	N/A	131,800.0	P
Bean, dried	mefenoxam, other related	0.18	N/A	131,800.0	P
Bean, dried	metalaxyl	9.05	N/A	163,200.0	P
Bean, dried	methomyl	75.6	2	84.0	A
Bean, dried	methoxyfenozide	26.97	1	190.0	A
Bean, dried	mineral oil	172.89	2	200.0	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.61	2	160.0	A
Bean, dried	naled	205.45	2	204.0	A
Bean, dried	oleic acid, ethyl ester	83.06	4	268.0	A
Bean, dried	phosphoric acid	8.12	3	130.0	A
Bean, dried	polyethylene glycol	37.26	11	1,008.0	A
Bean, dried	polyethylene glycol stearate	20.76	4	268.0	A
Bean, dried	polyoxyethylene polyol fatty acid esters	4.83	1	78.0	A
Bean, dried	s-metolachlor	314.47	3	220.0	A
Bean, dried	sodium lauryl ether sulfate	4.81	4	165.0	A
Bean, dried	tall oil fatty acids	37.53	12	1,098.0	A
Bean, dried	thiamethoxam	48.01	N/A	97,350.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	thiram	39.89	N/A	128,100.0	P
Bean, dried	trifluralin	115.17	1	114.0	A
Bean, dried	urea dihydrogen sulfate	0.44	1	70.0	A
Bean, succulent	abamectin	4.85	5	281.0	A
Bean, succulent	acephate	99.91	2	103.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.66	6	356.0	A
Bean, succulent	bifenthrin	17.12	3	178.0	A
Bean, succulent	dimethoate	172.29	6	356.0	A
Bean, succulent	naled	75.57	1	75.0	A
Bean, succulent	polyethylene glycol	8.42	6	356.0	A
Bean, succulent	tall oil fatty acids	8.42	6	356.0	A
Bean, unspecified	aluminum phosphide	1.21	N/A	5,225.0	C
Bean, unspecified	fludioxonil	2.46	N/A	50,100.0	P
Bean, unspecified	metalaxyl	3.1	N/A	50,100.0	P
Bean, unspecified	thiamethoxam	4.45	N/A	8,000.0	P
Beehive	thymol	8.5	N/A	528.0	U
Cantaloupe	abamectin	5.5	7	353.25	A
Cantaloupe	acetamiprid	61.76	13	823.0	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.08	1	20.0	A
Cantaloupe	ammonium sulfate	18.86	1	20.0	A
Cantaloupe	azoxystrobin	1.99	3	23.78	A
Cantaloupe	bifenthrin	80.25	11	829.5	A
Cantaloupe	carbaryl	65.58	6	65.4	A
Cantaloupe	chlorantraniliprole	3.13	4	58.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	diazinon	70.8	3	23.78	A
Cantaloupe	dimethylpolysiloxane	0.01	1	20.0	A
Cantaloupe	kaolin	5,415.0	3	142.5	A
Cantaloupe	lambda-cyhalothrin	7.84	11	270.3	A
Cantaloupe	mefenoxam	17.88	3	23.78	A
Cantaloupe	polyethylene glycol	2.52	1	20.0	A
Cantaloupe	sethoxydim	5.26	1	20.0	A
Cantaloupe	sulfur	6,174.0	4	315.0	A
Cantaloupe	tall oil fatty acids	2.52	1	20.0	A
Cherry	abamectin	0.04	3	0.9	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	0.4	A
Cherry	azoxystrobin	0.13	1	0.4	A
Cherry	bifenazate	0.45	1	0.4	A
Cherry	boscalid	0.95	1	4.0	A
Cherry	chlorantraniliprole	0.15	3	0.9	A
Cherry	chlorothalonil	3.6	2	0.8	A
Cherry	clethodim	0.11	1	0.4	A
Cherry	copper hydroxide	5.53	1	0.4	A
Cherry	esfenvalerate	0.17	4	1.3	A
Cherry	fenpropathrin	0.94	1	4.0	A
Cherry	gibberellins	0.32	2	8.0	A
Cherry	glufosinate-ammonium	0.41	1	0.4	A
Cherry	iprodione	2.0	1	4.0	A
Cherry	isopropylamine dodecylbenzene sulfonate	0.01	5	1.7	A
Cherry	methylated soybean oil	0.18	1	0.4	A
Cherry	mineral oil	5.04	6	2.1	A
Cherry	oxyfluorfen	0.73	2	0.8	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	0.01	1	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	polyoxyethylene sorbitan monooleate	0.05	5	1.7	A
Cherry	polyoxyethylene sorbitan trioleate	0.3	5	1.7	A
Cherry	propiconazole	0.2	3	1.2	A
Cherry	pyraclostrobin	0.48	1	4.0	A
Cherry	spinetoram	0.03	1	0.4	A
Cherry	ziram	9.12	3	1.2	A
Cilantro	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	22.09	2	319.0	A
Cilantro	clethodim	30.87	3	236.0	A
Cilantro	mineral oil	424.66	7	703.0	A
Cilantro	prometryn	1,476.6	8	924.0	A
Cilantro	sodium lauryl ether sulfate	18.46	2	319.0	A
Citrus	acetamiprid	1.97	1	15.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	1	16.0	A
Citrus	dimethylpolysiloxane	0.72	1	18.0	A
Citrus	fluazifop-p-butyl	4.52	1	12.0	A
Citrus	glufosinate-ammonium	14.7	1	12.0	A
Citrus	glyphosate, isopropylamine salt	24.0	1	12.0	A
Citrus	methylated soybean oil	1.52	1	16.0	A
Citrus	mineral oil	158.36	1	16.0	A
Citrus	polyalkene oxide modified heptamethyl trisiloxane	0.08	1	16.0	A
Citrus	polyalkyleneoxide modified polydimethyl-siloxane	1.17	1	15.0	A
Citrus	polyoxyethylene polyoxypropylene	2.85	1	18.0	A
Citrus	spirotetramat	5.36	2	34.0	A
Commodity fumigation	aluminum phosphide	146.97	N/A	N/A	N/A
Commodity fumigation	cyfluthrin	1.2	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Commodity fumigation</b>	ddvp	71.72	N/A	N/A	N/A
<b>Commodity fumigation</b>	ddvp, other related	1.84	N/A	N/A	N/A
<b>Commodity fumigation</b>	deltamethrin	1.36	N/A	N/A	N/A
<b>Commodity fumigation</b>	fludioxonil	0.82	N/A	N/A	N/A
<b>Commodity fumigation</b>	glyphosate, potassium salt	16.55	N/A	N/A	N/A
<b>Commodity fumigation</b>	magnesium phosphide	49.17	N/A	N/A	N/A
<b>Commodity fumigation</b>	metalaxyl	1.03	N/A	N/A	N/A
<b>Commodity fumigation</b>	methyl bromide	174.0	N/A	N/A	N/A
<b>Commodity fumigation</b>	phosphine	57.67	N/A	N/A	N/A
<b>Commodity fumigation</b>	piperonyl butoxide	3,027.1	N/A	N/A	N/A
<b>Commodity fumigation</b>	s-methoprene	2.44	N/A	N/A	N/A
<b>Commodity fumigation</b>	sulfuryl fluoride	25,085.73	N/A	N/A	N/A
<b>Corn (forage - fodder)</b>	alkyl (c8,c10) polyglucoside	32.05	5	431.0	A
<b>Corn (forage - fodder)</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	223.91	25	2,264.9	A
<b>Corn (forage - fodder)</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.06	7	627.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.98	4	331.0	A
Corn (forage - fodder)	ammonium nitrate	5.04	7	627.0	A
Corn (forage - fodder)	ammonium sulfate	329.39	17	1,765.0	A
Corn (forage - fodder)	benzoic acid	1.68	4	295.0	A
Corn (forage - fodder)	citric acid	2.64	2	288.0	A
Corn (forage - fodder)	dicamba, sodium salt	268.66	15	1,345.0	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	104.41	15	1,345.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	1.84	4	295.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.06	3	419.0	A
Corn (forage - fodder)	ethylene glycol	52.2	5	431.0	A
Corn (forage - fodder)	etoxazole	9.0	1	100.0	A
Corn (forage - fodder)	fatty acids, methyl esters	107.09	1	77.0	A
Corn (forage - fodder)	fenpyroximate	58.05	7	543.9	A
Corn (forage - fodder)	glycerol	38.05	3	448.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	219.19	3	177.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	hexythiazox	141.59	7	779.0	A
Corn (forage - fodder)	isopropyl alcohol	9.49	5	431.0	A
Corn (forage - fodder)	methylated soybean oil	404.79	11	772.0	A
Corn (forage - fodder)	oleic acid, ethyl ester	487.63	7	627.0	A
Corn (forage - fodder)	oxyfluorfen	12.32	1	131.0	A
Corn (forage - fodder)	phosphoric acid	4.49	2	288.0	A
Corn (forage - fodder)	polyacrylamide polymer	1.45	2	288.0	A
Corn (forage - fodder)	polyethylene glycol	30.75	11	1,119.9	A
Corn (forage - fodder)	polyethylene glycol stearate	121.91	7	627.0	A
Corn (forage - fodder)	propargite	286.99	2	172.0	A
Corn (forage - fodder)	silicone defoamer	0.41	7	477.0	A
Corn (forage - fodder)	sodium hydroxide	7.92	2	288.0	A
Corn (forage - fodder)	sodium lauryl ether sulfate	10.01	4	331.0	A
Corn (forage - fodder)	sodium xylene sulfonate	3.6	1	160.0	A
Corn (forage - fodder)	sulfur	1,530.0	1	72.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	tall oil fatty acids	30.75	11	1,119.9	A
Corn (forage - fodder)	tembotrione	69.98	10	863.0	A
Cotton	heptamethyltrisiloxane ethoxylated	5.2	1	77.0	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.33	1	77.0	A
Cotton	methylated soybean oil	33.81	1	77.0	A
Cotton	pyraflufen-ethyl	0.25	1	77.0	A
Cucumber	abamectin	1.69	7	111.0	A
Cucumber	acetamiprid	2.78	2	30.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.43	3	40.0	A
Cucumber	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.95	4	68.5	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	3.18	18	30.06	A
Cucumber	azoxystrobin	6.88	2	28.0	A
Cucumber	bifenthrin	14.04	9	139.5	A
Cucumber	calcium chloride	3.66	8	129.5	A
Cucumber	chlorothalonil	66.49	4	60.0	A
Cucumber	citric acid	10.17	8	129.5	A
Cucumber	clethodim	1.58	1	12.0	A
Cucumber	cyazofamid	3.55	3	49.5	A
Cucumber	dimethylpolysiloxane	1.96	6	88.5	A
Cucumber	ethalfluralin	48.06	2	28.0	A
Cucumber	ethephon	11.05	8	92.62	A
Cucumber	fenamidone	8.79	3	49.5	A
Cucumber	flonicamid	8.67	6	99.0	A
Cucumber	glyphosate, isopropylamine salt	6.4	1	8.0	A
Cucumber	lambda-cyhalothrin	0.88	2	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	lecithin	5.22	2	20.0	A
Cucumber	mancozeb	45.0	2	20.0	A
Cucumber	mefenoxam	3.71	3	40.0	A
Cucumber	methylated soybean oil	3.04	2	20.0	A
Cucumber	mineral oil	6.94	2	28.0	A
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.43	2	20.0	A
Cucumber	oleic acid, ethyl ester	10.3	3	42.5	A
Cucumber	polyethylene glycol	1.11	3	40.0	A
Cucumber	polyethylene glycol stearate	2.57	3	42.5	A
Cucumber	polyoxyethylene polyol fatty acid esters	1.95	4	68.5	A
Cucumber	polyoxyethylene sorbitol, mixed ether ester	33.88	2	28.0	A
Cucumber	sethoxydim	4.56	1	20.0	A
Cucumber	tall oil fatty acids	1.11	3	40.0	A
Ditch bank	alkyl (c8,c10) polyglucoside	186.83	N/A	140.0	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	821.5	N/A	295.0	A
Ditch bank	ammonium nitrate	88.97	N/A	140.0	A
Ditch bank	ammonium sulfate	485.27	N/A	295.0	A
Ditch bank	copper sulfate (pentahydrate)	6,522.44	N/A	8.0	U
Ditch bank	dimethylpolysiloxane	3.78	N/A	590.0	A
Ditch bank	glyphosate, isopropylamine salt	1,511.0	N/A	250.0	A
Ditch bank	hydrogen peroxide	331.19	N/A	2.0	U
Ditch bank	isopropyl alcohol	70.95	N/A	295.0	A
Ditch bank	peroxyacetic acid	225.81	N/A	2.0	U
Ditch bank	polyethylene glycol	448.09	N/A	295.0	A
Ditch bank	triclopyr, triethylamine salt	543.82	N/A	305.0	A
Ditch bank	zinc phosphide	14.4	N/A	118.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	2,4-d, dimethylamine salt	137.98	4	209.0	A
Forage hay/silage	alkyl (c8,c10) polyglucoside	47.7	4	193.6	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.25	8	263.4	A
Forage hay/silage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.25	1	18.0	A
Forage hay/silage	ammonium nitrate	22.71	4	193.6	A
Forage hay/silage	ammonium sulfate	77.53	7	277.6	A
Forage hay/silage	benzoic acid	0.17	2	30.4	A
Forage hay/silage	carfentrazone-ethyl	3.92	5	283.0	A
Forage hay/silage	castor oil ethoxylate	9.68	3	215.0	A
Forage hay/silage	citric acid	0.66	1	48.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	29.52	1	39.0	A
Forage hay/silage	dimethyl alkyl tertiary amines	0.19	2	30.4	A
Forage hay/silage	dimethylpolysiloxane	0.07	7	292.0	A
Forage hay/silage	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.52	1	40.0	A
Forage hay/silage	fatty acids, methyl esters	90.82	2	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	glycerol	19.59	2	88.0	A
Forage hay/silage	glyphosate, potassium salt	107.02	4	129.6	A
Forage hay/silage	isopropyl alcohol	0.16	1	62.4	A
Forage hay/silage	mcpa, dimethylamine salt	312.77	7	320.0	A
Forage hay/silage	mesosulfuron-methyl	0.94	2	70.0	A
Forage hay/silage	methoxyfenozide	5.65	1	40.0	A
Forage hay/silage	methylated soybean oil	6.61	2	30.4	A
Forage hay/silage	mineral oil	65.6	3	96.2	A
Forage hay/silage	oleic acid, ethyl ester	4.59	2	30.4	A
Forage hay/silage	phosphoric acid	1.12	1	48.0	A
Forage hay/silage	polyacrylamide polymer	0.36	1	48.0	A
Forage hay/silage	polyethylene glycol	3.97	5	153.4	A
Forage hay/silage	polyethylene glycol stearate	1.15	2	30.4	A
Forage hay/silage	polyoxyethylene soybean oil fatty acid ester	72.62	3	215.0	A
Forage hay/silage	pyroxsulam	0.2	1	15.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Forage hay/silage	sodium diisooctylsulfosuccinate	0.26	1	40.0	A
Forage hay/silage	sodium hydroxide	1.98	1	48.0	A
Forage hay/silage	sodium lauryl ether sulfate	1.04	1	18.0	A
Forage hay/silage	sodium xylene sulfonate	1.67	1	40.0	A
Forage hay/silage	tall oil	9.68	3	215.0	A
Forage hay/silage	tall oil fatty acids	2.94	4	91.0	A
Forage hay/silage	tribenuron-methyl	0.6	3	50.4	A
Forage hay/silage	vinyl polymer	0.35	1	20.0	A
Forage hay/silage	zeta-cypermethrin	1.0	1	40.0	A
Fumigation, other	aluminum phosphide	78.65	N/A	N/A	N/A
Fumigation, other	ddvp	9.11	N/A	N/A	N/A
Fumigation, other	ddvp, other related	0.24	N/A	N/A	N/A
Fumigation, other	deltamethrin	1.93	N/A	N/A	N/A
Fumigation, other	methyl bromide	160.0	N/A	N/A	N/A
Fumigation, other	n-octyl bicycloheptene dicarboximide	0.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	petroleum distillates	0.5	N/A	N/A	N/A
Fumigation, other	phosphine	8.4	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	54.3	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide, other related	0.32	N/A	N/A	N/A
Fumigation, other	pyrethrins	1.05	N/A	N/A	N/A
Fumigation, other	ronnel	0.52	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	2,622.74	N/A	N/A	N/A
Garbanzo bean	acephate	143.56	4	148.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.12	8	273.0	A
Garbanzo bean	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.25	2	74.0	A
Garbanzo bean	ammonium sulfate	26.82	8	273.0	A
Garbanzo bean	aromatic 200	8.46	2	74.0	A
Garbanzo bean	beta-cyfluthrin	1.34	2	51.0	A
Garbanzo bean	bifenthrin	5.12	2	51.0	A
Garbanzo bean	citric acid	1.5	8	273.0	A
Garbanzo bean	flupyradifurone	13.5	2	74.0	A
Garbanzo bean	glyphosate, potassium salt	140.35	2	74.0	A
Garbanzo bean	isopropylamine dodecylbenzene sulfonate	0.41	2	74.0	A
Garbanzo bean	methylated soybean oil	73.1	10	347.0	A
Garbanzo bean	mineral oil	67.51	2	74.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.52	2	74.0	A
Garbanzo bean	phosphine	0.74	N/A	3,400.0	C
Garbanzo bean	phosphine	13.6	N/A	36,631.5	T
Garbanzo bean	phosphoric acid	8.3	8	273.0	A
Garbanzo bean	polyacrylamide polymer	0.53	2	74.0	A
Garbanzo bean	polyacrylic polymer	0.75	8	273.0	A
Garbanzo bean	polyalkene oxide modified heptamethyl trisiloxane	3.23	8	273.0	A
Garbanzo bean	polyoxyethylene sorbitan monooleate	1.66	2	74.0	A
Garbanzo bean	polyoxyethylene sorbitan trioleate	10.92	2	74.0	A
Garbanzo bean	spinosad	7.25	2	74.0	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.01	3	15.0	A
Grape, wine	bacillus pumilus, strain qst 2808	0.6	2	10.0	A
Grape, wine	glufosinate-ammonium	0.57	1	5.0	A
Grape, wine	mineral oil	35.27	2	10.0	A
Grape, wine	oryzalin	1.98	1	5.0	A
Grape, wine	oxyfluorfen	0.49	1	5.0	A
Grape, wine	reynoutria sachalinensis	1.08	1	5.0	A
Industrial site	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	N/A	9.8	A
Industrial site	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	N/A	18,560.0	S
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.88	N/A	32.6	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.01	N/A	18,560.0	S
Industrial site	butyl alcohol	0.02	N/A	9.8	A
Industrial site	butyl alcohol	<0.01	N/A	18,560.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Industrial site</b>	ddvp	0.26	N/A	10,000.0	S
<b>Industrial site</b>	ddvp, other related	0.01	N/A	10,000.0	S
<b>Industrial site</b>	dimethylpolysiloxane	<0.01	N/A	9.8	A
<b>Industrial site</b>	dimethylpolysiloxane	<0.01	N/A	18,560.0	S
<b>Industrial site</b>	glyphosate, isopropylamine salt	17.11	N/A	32.6	A
<b>Industrial site</b>	glyphosate, isopropylamine salt	0.06	N/A	18,560.0	S
<b>Industrial site</b>	indaziflam	0.56	N/A	9.6	A
<b>Industrial site</b>	lecithin	11.77	N/A	32.6	A
<b>Industrial site</b>	lecithin	0.01	N/A	18,560.0	S
<b>Industrial site</b>	methylated soybean oil	5.88	N/A	32.6	A
<b>Industrial site</b>	methylated soybean oil	0.01	N/A	18,560.0	S
<b>Industrial site</b>	sulfentrazone	2.37	N/A	9.6	A
<b>Industrial site</b>	triclopyr choline	0.62	N/A	9.8	A
<b>Industrial site</b>	triclopyr choline	0.03	N/A	18,560.0	S
<b>Kiwi fruit fuzzy</b>	glyphosate, potassium salt	16.55	1	6.0	A
<b>Kiwi fruit fuzzy</b>	mineral oil	7.58	1	6.0	A
<b>Kiwi fruit fuzzy</b>	oxyfluorfen	1.5	1	6.0	A
<b>Kiwi fruit fuzzy</b>	polysorbate 65	0.67	1	6.0	A
<b>Kiwi fruit fuzzy</b>	pyriproxyfen	1.42	1	13.0	A
<b>Kiwi fruit fuzzy</b>	sorbitan trioleate	0.67	1	6.0	A
<b>Landscape maintenance</b>	2,4-d, 2-ethylhexyl ester	0.55	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, dimethylamine salt	47.37	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-dp-p, dimethylamine salt	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-dp-p, isooctyl ester	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	alkyl (c8,c10) polyglucoside	48.26	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.36	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.37	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.91	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.41	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminocyclopyrachlor, potassium salt	0.62	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminopyralid, triisopropanolamine salt	4.91	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium nitrate	22.98	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium sulfate	45.96	N/A	N/A	N/A
<b>Landscape maintenance</b>	azoxystrobin	1.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	bensulide	19.89	N/A	N/A	N/A
<b>Landscape maintenance</b>	benzenesulfonic acid, c10-16-alkyl derivatives	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	beta-cyfluthrin	0.19	N/A	N/A	N/A
<b>Landscape maintenance</b>	boric acid	7.48	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	brodifacoum	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	carfentrazone-ethyl	0.09	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorothalonil	242.35	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorsulfuron	0.59	N/A	N/A	N/A
<b>Landscape maintenance</b>	citric acid	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	clopyralid, monoethanolamine salt	0.68	N/A	N/A	N/A
<b>Landscape maintenance</b>	clothianidin	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	coconut diethanolamide	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	cyfluthrin	0.09	N/A	N/A	N/A
<b>Landscape maintenance</b>	diazinon	0.69	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba	0.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba, dimethylamine salt	0.3	N/A	N/A	N/A
<b>Landscape maintenance</b>	diethylene glycol	0.26	N/A	N/A	N/A
<b>Landscape maintenance</b>	difethialone	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	dimethylpolysiloxane	0.07	N/A	N/A	N/A
<b>Landscape maintenance</b>	dinotefuran	0.2	N/A	N/A	N/A
<b>Landscape maintenance</b>	diphacinone	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	diquat dibromide	2.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	dithiopyr	41.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	dodecylbenzene sulfonic acid	0.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	epn	1.38	N/A	N/A	N/A
<b>Landscape maintenance</b>	ethanolamine	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	ethephon	14.53	N/A	N/A	N/A
<b>Landscape maintenance</b>	fatty acids derived from tallow	0.96	N/A	N/A	N/A
<b>Landscape maintenance</b>	fatty acids, mixed	0.46	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluzifop-p-butyl	0.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	flumioxazin	2.41	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluroxypyr	1.67	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	fluroxypyr, 1-methylheptyl ester	0.24	N/A	N/A	N/A
<b>Landscape maintenance</b>	glufosinate-ammonium	155.68	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, isopropylamine salt	852.19	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, potassium salt	45.49	N/A	N/A	N/A
<b>Landscape maintenance</b>	halosulfuron-methyl	0.62	N/A	N/A	N/A
<b>Landscape maintenance</b>	imazosulfuron	0.42	N/A	N/A	N/A
<b>Landscape maintenance</b>	imidacloprid	27.6	N/A	N/A	N/A
<b>Landscape maintenance</b>	indaziflam	4.62	N/A	N/A	N/A
<b>Landscape maintenance</b>	indoxacarb	0.45	N/A	N/A	N/A
<b>Landscape maintenance</b>	iron phosphate	0.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	isopropyl alcohol	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	isopropylamine dodecylbenzene sulfonate	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	isoxaben	1.83	N/A	N/A	N/A
<b>Landscape maintenance</b>	lecithin	0.76	N/A	N/A	N/A
<b>Landscape maintenance</b>	mancozeb	21.19	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	mcpa, dimethylamine salt	16.24	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpp-p, dimethylamine salt	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpp-p, potassium salt	0.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	mecoprop-p	0.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	methyl bromide	12.0	N/A	N/A	N/A
<b>Landscape maintenance</b>	methyl parathion	1.38	N/A	N/A	N/A
<b>Landscape maintenance</b>	methylated soybean oil	30.74	N/A	N/A	N/A
<b>Landscape maintenance</b>	mineral oil	14.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	myclobutanil	0.42	N/A	N/A	N/A
<b>Landscape maintenance</b>	naa, ammonium salt	0.17	N/A	N/A	N/A
<b>Landscape maintenance</b>	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	oleic acid, ethyl ester	86.53	N/A	N/A	N/A
<b>Landscape maintenance</b>	oryzalin	6.47	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxyfluorfen	2.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	pendimethalin	0.95	N/A	N/A	N/A
<b>Landscape maintenance</b>	permethrin	0.99	N/A	N/A	N/A
<b>Landscape maintenance</b>	petroleum distillates, aromatic	1.2	N/A	N/A	N/A
<b>Landscape maintenance</b>	phosphoric acid	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyethylene glycol	0.31	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.49	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyethylene glycol stearate	21.63	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxyethylene sorbitan monooleate	0.07	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxyethylene sorbitan trioleate	0.49	N/A	N/A	N/A
<b>Landscape maintenance</b>	potassium phosphite	80.54	N/A	N/A	N/A
<b>Landscape maintenance</b>	prodiamine	59.83	N/A	N/A	N/A
<b>Landscape maintenance</b>	propiconazole	11.41	N/A	N/A	N/A
<b>Landscape maintenance</b>	propylene glycol	0.25	N/A	N/A	N/A
<b>Landscape maintenance</b>	quinclorac	1.68	N/A	N/A	N/A
<b>Landscape maintenance</b>	quinclorac, dimethylamine salt	0.08	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	siduron	4.0	N/A	N/A	N/A
<b>Landscape maintenance</b>	silicone defoamer	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	sodium xylene sulfonate	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	sulfentrazone	0.73	N/A	N/A	N/A
<b>Landscape maintenance</b>	sulfometuron-methyl	3.42	N/A	N/A	N/A
<b>Landscape maintenance</b>	tall oil fatty acids	0.36	N/A	N/A	N/A
<b>Landscape maintenance</b>	tetrapotassium pyrophosphate	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	trichloro-s-triazinetrione	179.19	N/A	N/A	N/A
<b>Landscape maintenance</b>	triclopyr choline	75.2	N/A	N/A	N/A
<b>Landscape maintenance</b>	triclopyr, butoxyethyl ester	103.54	N/A	N/A	N/A
<b>Landscape maintenance</b>	triclopyr, triethylamine salt	40.82	N/A	N/A	N/A
<b>Landscape maintenance</b>	triethanolamine	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	trifluralin	5.79	N/A	N/A	N/A
<b>Landscape maintenance</b>	ziram	6.08	N/A	N/A	N/A
<b>Melon</b>	abamectin	7.1	5	462.65	A
<b>Melon</b>	acetamiprid	107.13	11	1,403.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	130.54	4	310.0	A
Melon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.45	1	16.0	A
Melon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.13	1	55.0	A
Melon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.69	1	65.0	A
Melon	ammonium nitrate	0.53	1	55.0	A
Melon	ammonium sulfate	194.21	2	295.0	A
Melon	azoxystrobin	19.17	3	134.0	A
Melon	bifenthrin	113.56	10	1,187.0	A
Melon	butyl alcohol	0.37	1	18.0	A
Melon	calcium chloride	0.65	2	50.0	A
Melon	carbaryl	80.22	2	82.5	A
Melon	chlorantraniliprole	12.9	6	236.65	A
Melon	citric acid	1.82	2	50.0	A
Melon	clethodim	7.19	1	55.0	A
Melon	cyflufenamid	1.5	1	65.0	A
Melon	difenoconazole	12.01	3	134.0	A
Melon	dimethylpolysiloxane	0.55	3	274.0	A
Melon	dinotefuran	9.15	2	52.0	A
Melon	esfenvalerate	0.23	1	5.0	A
Melon	ethephon	2.24	4	15.0	A
Melon	fonicamid	1.4	1	16.0	A
Melon	imidacloprid	88.49	1	240.0	A
Melon	kaolin	6,840.0	1	180.0	A
Melon	lambda-cyhalothrin	8.75	11	309.65	A
Melon	oleic acid, ethyl ester	40.99	1	55.0	A
Melon	penthiopyrad	3.33	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	polyethylene glycol	31.88	3	292.0	A
Melon	polyethylene glycol stearate	10.25	1	55.0	A
Melon	polyoxyethylene polyol fatty acid esters	0.45	1	16.0	A
Melon	sethoxydim	75.0	3	285.3	A
Melon	sodium lauryl ether sulfate	1.41	1	65.0	A
Melon	sulfur	7,644.0	2	390.0	A
Melon	tall oil fatty acids	31.88	3	292.0	A
N-grnhs flower	glyphosate, potassium salt	24.83	N/A	10.0	A
N-grnhs flower	pendimethalin	9.47	N/A	5.0	A
N-grnhs flower	rimsulfuron	0.16	N/A	5.0	A
N-grnhs plants in containers	abamectin	0.16	19	19.66	A
N-grnhs plants in containers	acequinocyl	0.66	2	2.44	A
N-grnhs plants in containers	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.44	50	48.47	A
N-grnhs plants in containers	chlorothalonil	65.35	18	20.68	A
N-grnhs plants in containers	clofentezine	0.05	2	1.64	A
N-grnhs plants in containers	copper hydroxide	4.76	6	9.66	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.37	3	1.2	A
N-grnhs plants in containers	dinotefuran	1.16	17	20.14	A
N-grnhs plants in containers	fenpyroximate	0.58	6	6.5	A
N-grnhs plants in containers	imidacloprid	0.92	10	7.57	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	iprodione	13.06	20	24.74	A
<b>N-grnhs plants in containers</b>	metaldehyde	2.75	3	2.25	A
<b>N-grnhs plants in containers</b>	methoxyfenozide	0.6	5	4.02	A
<b>N-grnhs plants in containers</b>	spinosad	0.21	2	3.79	A
<b>N-grnhs transplants</b>	(s)-kinoprene	1.63	3	4.0	A
<b>N-grnhs transplants</b>	abamectin	0.12	5	6.5	A
<b>N-grnhs transplants</b>	acequinocyl	0.61	5	4.5	A
<b>N-grnhs transplants</b>	acetamiprid	0.31	2	1.5	A
<b>N-grnhs transplants</b>	azadirachtin	0.91	8	33.0	A
<b>N-grnhs transplants</b>	azoxystrobin	4.15	14	16.5	A
<b>N-grnhs transplants</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	31.86	18	24.6	A
<b>N-grnhs transplants</b>	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.34	3	2.5	A
<b>N-grnhs transplants</b>	bifenazate	0.97	7	7.75	A
<b>N-grnhs transplants</b>	bifenthrin	1.34	15	12.05	A
<b>N-grnhs transplants</b>	boscalid	3.59	15	15.1	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	chlorfenapyr	0.53	6	6.5	A
<b>N-grnhs transplants</b>	chlorothalonil	18.5	8	8.8	A
<b>N-grnhs transplants</b>	copper octanoate	34.4	62	42.85	A
<b>N-grnhs transplants</b>	copper sulfate (pentahydrate)	0.08	1	0.25	A
<b>N-grnhs transplants</b>	cyflufenamid	0.07	2	1.5	A
<b>N-grnhs transplants</b>	cyflumetofen	1.69	10	9.25	A
<b>N-grnhs transplants</b>	cyfluthrin	0.37	20	16.1	A
<b>N-grnhs transplants</b>	cyprodinil	1.41	11	10.2	A
<b>N-grnhs transplants</b>	cyromazine	0.94	8	6.95	A
<b>N-grnhs transplants</b>	dimethylpolysiloxane	81.34	162	161.3	A
<b>N-grnhs transplants</b>	dinotefuran	2.3	18	15.85	A
<b>N-grnhs transplants</b>	etoxazole	0.4	7	7.0	A
<b>N-grnhs transplants</b>	fenhexamid	4.2	7	7.0	A
<b>N-grnhs transplants</b>	fenpropathrin	0.78	2	2.5	A
<b>N-grnhs transplants</b>	fenpyroximate	0.31	5	4.8	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	flonicamid	0.75	5	6.0	A
<b>N-grnhs transplants</b>	fludioxonil	2.12	33	24.25	A
<b>N-grnhs transplants</b>	flupyradifurone	0.65	3	8.9	A
<b>N-grnhs transplants</b>	fosetyl-al	1.6	1	2.5	A
<b>N-grnhs transplants</b>	hydrogen peroxide	67.86	7	19.85	A
<b>N-grnhs transplants</b>	iprodione	4.0	3	4.0	A
<b>N-grnhs transplants</b>	mancozeb	6.0	3	4.0	A
<b>N-grnhs transplants</b>	mefenoxam	0.01	1	0.05	A
<b>N-grnhs transplants</b>	mefenoxam, other related	<0.01	1	0.05	A
<b>N-grnhs transplants</b>	methoxyfenozide	0.24	1	1.0	A
<b>N-grnhs transplants</b>	metrafenone	0.29	1	1.0	A
<b>N-grnhs transplants</b>	myclobutanil	0.16	1	1.0	A
<b>N-grnhs transplants</b>	oxathiapiprolin	1.38	7	22.0	A
<b>N-grnhs transplants</b>	peroxyacetic acid	4.48	6	15.35	A
<b>N-grnhs transplants</b>	polyoxin d, zinc salt	1.54	31	30.05	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs transplants</b>	potassium phosphite	149.68	14	32.5	A
<b>N-grnhs transplants</b>	propiconazole	0.55	5	5.5	A
<b>N-grnhs transplants</b>	pyraclostrobin	1.92	15	15.1	A
<b>N-grnhs transplants</b>	spinetoram	0.05	1	1.0	A
<b>N-grnhs transplants</b>	spiromesifen	1.56	10	12.25	A
<b>N-grnhs transplants</b>	spirotetramat	0.51	7	9.5	A
<b>N-grnhs transplants</b>	streptomyces lydicus wyec 108	<0.01	7	7.0	A
<b>N-grnhs transplants</b>	streptomycin sulfate	5.43	23	22.0	A
<b>N-grnhs transplants</b>	sulfur	38.85	21	19.0	A
<b>N-grnhs transplants</b>	tau-fluvalinate	0.41	2	2.5	A
<b>N-grnhs transplants</b>	tebuconazole	1.97	8	7.1	A
<b>N-grnhs transplants</b>	thiophanate-methyl	20.19	38	36.35	A
<b>N-grnhs transplants</b>	trichoderma harzianum rifai strain krl-ag2	0.05	4	4.25	A
<b>N-grnhs transplants</b>	trichoderma virens strain g-41	0.03	4	4.25	A
<b>N-outdr plants in containers</b>	alkyl (c8,c10) polyglucoside	3.2	2	15.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.77	6	33.0	A
<b>N-outdr plants in containers</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.22	1	2.0	A
<b>N-outdr plants in containers</b>	ammonium nitrate	1.53	2	15.0	A
<b>N-outdr plants in containers</b>	ammonium sulfate	3.05	2	15.0	A
<b>N-outdr plants in containers</b>	azoxystrobin	1.46	2	7.5	A
<b>N-outdr plants in containers</b>	bifenazate	13.48	3	18.0	A
<b>N-outdr plants in containers</b>	boscalid	3.21	4	17.0	A
<b>N-outdr plants in containers</b>	chlorothalonil	30.18	2	10.0	A
<b>N-outdr plants in containers</b>	copper sulfate (basic)	142.2	3	20.0	A
<b>N-outdr plants in containers</b>	cyprodinil	4.22	3	18.0	A
<b>N-outdr plants in containers</b>	dimethylpolysiloxane	0.01	3	17.0	A
<b>N-outdr plants in containers</b>	e-8-dodecenyl acetate	0.01	3	26.5	A
<b>N-outdr plants in containers</b>	esfenvalerate	1.27	3	17.5	A
<b>N-outdr plants in containers</b>	fatty acids, mixed	0.22	3	18.0	A
<b>N-outdr plants in containers</b>	glufosinate-ammonium	34.29	5	30.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lambda-cyhalothrin	0.81	3	20.0	A
N-outdr plants in containers	lecithin	5.1	3	18.0	A
N-outdr plants in containers	methylated soybean oil	18.79	3	15.0	A
N-outdr plants in containers	mineral oil	280.68	3	20.0	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.12	1	2.0	A
N-outdr plants in containers	propiconazole	1.13	3	10.0	A
N-outdr plants in containers	propionic acid	5.1	3	18.0	A
N-outdr plants in containers	propylene glycol	0.06	1	2.0	A
N-outdr plants in containers	pyraclostrobin	1.63	4	17.0	A
N-outdr plants in containers	sethoxydim	3.29	2	15.0	A
N-outdr plants in containers	silicone defoamer	0.02	3	15.0	A
N-outdr plants in containers	z-8-dodecenol	<0.01	3	26.5	A
N-outdr plants in containers	z-8-dodecanyl acetate	0.13	3	26.5	A
N-outdr plants in containers	ziram	60.8	3	10.0	A
N-outdr transplants	(s)-kinoprene	12.6	11	31.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	1,3-dichloropropene	14,553.65	10	57.1	A
<b>N-outdr transplants</b>	2,4-d, diethanolamine salt	0.08	1	20.0	A
<b>N-outdr transplants</b>	2,4-d, dimethylamine salt	22.86	2	20.0	A
<b>N-outdr transplants</b>	4-nonylphenol, formaldehyde resin, propoxylated	84.64	122	1,091.5	A
<b>N-outdr transplants</b>	abamectin	2.56	23	175.35	A
<b>N-outdr transplants</b>	acephate	3.88	1	4.0	A
<b>N-outdr transplants</b>	acequinocyl	0.95	3	7.0	A
<b>N-outdr transplants</b>	acetamiprid	18.17	18	138.5	A
<b>N-outdr transplants</b>	acibenzolar-s-methyl	1.13	3	36.0	A
<b>N-outdr transplants</b>	alkyl (c8,c10) polyglucoside	41.53	29	149.0	A
<b>N-outdr transplants</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	257.73	44	406.0	A
<b>N-outdr transplants</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.18	2	5.7	A
<b>N-outdr transplants</b>	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.04	2	20.0	A
<b>N-outdr transplants</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	180.57	23	276.1	A
<b>N-outdr transplants</b>	ammonium nitrate	19.78	29	149.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	ammonium sulfate	73.18	37	211.0	A
<b>N-outdr transplants</b>	azadirachtin	0.59	6	15.0	A
<b>N-outdr transplants</b>	azoxystrobin	57.67	34	253.6	A
<b>N-outdr transplants</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.7	13	19.0	A
<b>N-outdr transplants</b>	beta-cyfluthrin	3.15	16	142.0	A
<b>N-outdr transplants</b>	beta-pinene polymer	50.65	23	199.0	A
<b>N-outdr transplants</b>	bifenazate	39.84	10	74.0	A
<b>N-outdr transplants</b>	bifenthrin	43.0	26	183.0	A
<b>N-outdr transplants</b>	boscalid	1.26	3	5.0	A
<b>N-outdr transplants</b>	carfentrazone-ethyl	0.23	1	8.0	A
<b>N-outdr transplants</b>	chlorantraniliprole	0.89	2	9.0	A
<b>N-outdr transplants</b>	chlorfenapyr	0.24	1	3.0	A
<b>N-outdr transplants</b>	chlorothalonil	462.3	33	156.5	A
<b>N-outdr transplants</b>	citric acid	1.47	6	42.0	A
<b>N-outdr transplants</b>	copper hydroxide	53.83	2	10.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	copper octanoate	122.24	43	144.5	A
<b>N-outdr transplants</b>	copper sulfate (basic)	1,595.3	28	248.5	A
<b>N-outdr transplants</b>	cyantraniliprole	11.04	11	162.0	A
<b>N-outdr transplants</b>	cyflufenamid	2.31	10	50.0	A
<b>N-outdr transplants</b>	cyflumetofen	28.15	27	156.0	A
<b>N-outdr transplants</b>	cyfluthrin	0.05	1	2.0	A
<b>N-outdr transplants</b>	cyprodinil	13.13	12	60.0	A
<b>N-outdr transplants</b>	dicamba	0.03	1	20.0	A
<b>N-outdr transplants</b>	diethylene glycol	67.74	15	257.0	A
<b>N-outdr transplants</b>	dimethylpolysiloxane	216.63	251	991.65	A
<b>N-outdr transplants</b>	esfenvalerate	3.76	12	56.5	A
<b>N-outdr transplants</b>	etoxazole	12.25	18	94.5	A
<b>N-outdr transplants</b>	fatty acids, c16-c18 and c18-unsaturated, methyl esters	252.93	122	1,091.5	A
<b>N-outdr transplants</b>	fatty acids, mixed	120.63	15	257.0	A
<b>N-outdr transplants</b>	fenazaquin	80.57	21	118.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	fenpropathrin	0.94	1	3.0	A
<b>N-outdr transplants</b>	fenpyroximate	7.26	15	79.0	A
<b>N-outdr transplants</b>	flonicamid	2.81	9	22.5	A
<b>N-outdr transplants</b>	fludioxonil	1.78	9	19.0	A
<b>N-outdr transplants</b>	fluopyram	19.03	15	120.5	A
<b>N-outdr transplants</b>	flupyradifurone	4.43	7	27.1	A
<b>N-outdr transplants</b>	fluxapyroxad	28.07	39	268.75	A
<b>N-outdr transplants</b>	fosetyl-al	61.6	6	16.5	A
<b>N-outdr transplants</b>	glufosinate-ammonium	120.13	18	122.7	A
<b>N-outdr transplants</b>	glycerol	8.03	6	42.0	A
<b>N-outdr transplants</b>	glyphosate, isopropylamine salt	40.09	1	16.0	A
<b>N-outdr transplants</b>	glyphosate, potassium salt	79.99	5	29.0	A
<b>N-outdr transplants</b>	hexythiazox	7.44	8	55.5	A
<b>N-outdr transplants</b>	hydrogen peroxide	4.98	1	3.0	A
<b>N-outdr transplants</b>	imidacloprid	9.22	18	154.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	iprodione	0.25	1	0.25	A
<b>N-outdr transplants</b>	iron phosphate	1.5	1	1.5	A
<b>N-outdr transplants</b>	isopropyl alcohol	6.38	27	133.0	A
<b>N-outdr transplants</b>	isoxaben	45.78	13	73.5	A
<b>N-outdr transplants</b>	kasugamycin hydrochloride	8.31	11	83.5	A
<b>N-outdr transplants</b>	lambda-cyhalothrin	3.43	7	84.35	A
<b>N-outdr transplants</b>	mancozeb	241.58	26	151.85	A
<b>N-outdr transplants</b>	mefenoxam	17.82	4	50.5	A
<b>N-outdr transplants</b>	metconazole	3.52	2	45.0	A
<b>N-outdr transplants</b>	methoxyfenozide	58.8	30	225.5	A
<b>N-outdr transplants</b>	methyl bromide	17,792.88	3	44.5	A
<b>N-outdr transplants</b>	methylated soybean oil	40.72	2	16.0	A
<b>N-outdr transplants</b>	metrafenone	1.66	2	5.5	A
<b>N-outdr transplants</b>	mineral oil	729.58	15	71.45	A
<b>N-outdr transplants</b>	myclobutanil	20.67	19	213.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	68.34	122	1,091.5	A
<b>N-outdr transplants</b>	naa, ammonium salt	0.6	1	9.0	A
<b>N-outdr transplants</b>	novaluron	10.49	7	72.5	A
<b>N-outdr transplants</b>	oleic acid	4.14	2	58.0	A
<b>N-outdr transplants</b>	oxathiapiprolin	1.19	5	7.6	A
<b>N-outdr transplants</b>	oxyfluorfen	15.26	2	10.0	A
<b>N-outdr transplants</b>	oxytetracycline hydrochloride	2.13	3	24.5	A
<b>N-outdr transplants</b>	oxytetracycline, calcium complex	0.18	1	1.0	A
<b>N-outdr transplants</b>	paraquat dichloride	85.93	10	61.0	A
<b>N-outdr transplants</b>	pendimethalin	500.94	22	151.5	A
<b>N-outdr transplants</b>	peroxyacetic acid	0.37	1	3.0	A
<b>N-outdr transplants</b>	phosphoric acid	2.49	6	42.0	A
<b>N-outdr transplants</b>	polyacrylamide polymer	1.13	10	59.0	A
<b>N-outdr transplants</b>	polybutenes	45.56	122	1,091.5	A
<b>N-outdr transplants</b>	polyether modified polysiloxane	7.78	1	15.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	polyethylene glycol	40.3	27	133.0	A
<b>N-outdr transplants</b>	polyoxin d, zinc salt	2.22	16	50.15	A
<b>N-outdr transplants</b>	propiconazole	20.49	15	163.0	A
<b>N-outdr transplants</b>	propylene glycol	4.09	8	19.1	A
<b>N-outdr transplants</b>	pymetrozine	0.16	1	1.0	A
<b>N-outdr transplants</b>	pyraclostrobin	28.71	42	273.75	A
<b>N-outdr transplants</b>	quinoxifen	0.9	4	8.0	A
<b>N-outdr transplants</b>	rimsulfuron	0.19	1	3.0	A
<b>N-outdr transplants</b>	saflufenacil	2.01	7	46.0	A
<b>N-outdr transplants</b>	silicone defoamer	0.05	2	16.0	A
<b>N-outdr transplants</b>	sodium hydroxide	4.4	6	42.0	A
<b>N-outdr transplants</b>	spinetoram	13.64	32	249.6	A
<b>N-outdr transplants</b>	spinosad	26.07	28	209.0	A
<b>N-outdr transplants</b>	spiromesifen	2.54	5	20.0	A
<b>N-outdr transplants</b>	spirotetramat	13.37	27	129.0	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	streptomycin sulfate	9.38	17	69.75	A
<b>N-outdr transplants</b>	styrene butadiene copolymer	3.58	8	19.1	A
<b>N-outdr transplants</b>	sulfur	25.43	5	12.0	A
<b>N-outdr transplants</b>	tau-fluvalinate	0.57	2	3.5	A
<b>N-outdr transplants</b>	tebuconazole	28.2	40	159.0	A
<b>N-outdr transplants</b>	thiophanate-methyl	326.29	57	367.25	A
<b>N-outdr transplants</b>	trichoderma harzianum rifai strain krl-ag2	0.06	2	3.0	A
<b>N-outdr transplants</b>	trichoderma virens strain g-41	0.03	2	3.0	A
<b>N-outdr transplants</b>	trifloxystrobin	5.87	1	15.0	A
<b>N-outdr transplants</b>	vinyl polymer	0.52	2	20.0	A
<b>N-outdr transplants</b>	ziram	155.04	3	28.0	A
<b>Nectarine</b>	abamectin	0.05	2	2.8	A
<b>Nectarine</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	1	1.4	A
<b>Nectarine</b>	azoxystrobin	0.45	1	1.4	A
<b>Nectarine</b>	bifenazate	1.4	1	1.4	A
<b>Nectarine</b>	chlorantraniliprole	0.21	2	2.8	A
<b>Nectarine</b>	chlorothalonil	11.98	2	2.8	A
<b>Nectarine</b>	clethodim	0.53	1	1.4	A
<b>Nectarine</b>	copper hydroxide	18.42	1	1.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	esfenvalerate	0.52	3	4.2	A
Nectarine	glufosinate-ammonium	1.41	1	1.4	A
Nectarine	isopropylamine dodecylbenzene sulfonate	0.03	4	5.6	A
Nectarine	methylated soybean oil	0.62	1	1.4	A
Nectarine	mineral oil	16.14	5	7.0	A
Nectarine	oxyfluorfen	2.52	2	2.8	A
Nectarine	polyalkene oxide modified heptamethyl trisiloxane	0.03	1	1.4	A
Nectarine	polyoxyethylene sorbitan monooleate	0.14	4	5.6	A
Nectarine	polyoxyethylene sorbitan trioleate	0.89	4	5.6	A
Nectarine	propiconazole	0.67	3	4.2	A
Nectarine	spinetoram	0.09	1	1.4	A
Nectarine	ziram	30.4	3	4.2	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	14.31	1	17.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.25	1	30.0	A
Oat (forage - fodder)	benzoic acid	0.27	2	47.0	A
Oat (forage - fodder)	bromoxynil octanoate	14.19	1	40.0	A
Oat (forage - fodder)	carfentrazone-ethyl	0.43	1	30.0	A
Oat (forage - fodder)	castor oil ethoxylate	2.25	1	73.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	0.29	2	47.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	322.16	9	380.0	A
Oat (forage - fodder)	methylated soybean oil	34.11	3	77.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	oleic acid, ethyl ester	4.47	1	30.0	A
Oat (forage - fodder)	polyethylene glycol stearate	1.12	1	30.0	A
Oat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	16.85	1	73.0	A
Oat (forage - fodder)	tall oil	2.25	1	73.0	A
Oat (forage - fodder)	tribenuron-methyl	0.38	2	60.0	A
Oat (forage - fodder)	vinyl polymer	0.63	3	72.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	15.45	8	414.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.02	6	207.53	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.14	5	187.53	A
Olive	alpha-pinene beta-pinene copolymer	210.62	5	311.0	A
Olive	ammonium sulfate	63.79	6	94.0	A
Olive	clethodim	5.51	2	42.0	A
Olive	copper hydroxide	2,999.56	13	626.0	A
Olive	dimethylpolysiloxane	0.02	2	42.0	A
Olive	fatty acids, methyl esters	52.15	1	20.0	A
Olive	flumioxazin	8.42	1	22.0	A
Olive	glufosinate-ammonium	211.31	9	192.38	A
Olive	glyphosate, isopropylamine salt	70.9	2	74.0	A
Olive	glyphosate, potassium salt	473.61	5	147.53	A
Olive	indaziflam	2.93	5	91.38	A
Olive	mineral oil	427.3	17	734.53	A
Olive	modified phthalic glycerol alkyd resin	80.41	2	101.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.87	5	221.0	A
Olive	oxyfluorfen	122.72	6	158.53	A
Olive	polymerized pinene	146.99	6	214.0	A
Olive	saflufenacil	2.01	3	46.0	A
Olive	tall oil	6.2	3	77.53	A
Olive	tall oil fatty acids	11.81	5	221.0	A
Olive	triethanolamine	0.13	3	77.53	A
Orchardgrass	2,4-d, dimethylamine salt	31.93	1	28.0	A
Orchardgrass	clethodim	7.32	1	28.0	A
Orchardgrass	glyphosate, isopropylamine salt	28.03	1	28.0	A
Orchardgrass	mineral oil	16.91	1	28.0	A
Pastureland	2,4-d, dimethylamine salt	34.21	2	40.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.75	2	40.0	A
Pastureland	butyl alcohol	0.46	2	40.0	A
Pastureland	dimethylpolysiloxane	<0.01	2	40.0	A
Pastureland	glyphosate, isopropylamine salt	1.0	1	20.0	A
Pastureland	glyphosate, potassium salt	16.55	1	20.0	A
Pastureland	mcpa, dimethylamine salt	0.83	1	1.0	A
Pastureland	oxyfluorfen	1.19	2	40.0	A
Peach	1,3-dichloropropene	15,633.17	5	47.4	A
Peach	2,4-d, diethanolamine salt	47.54	14	88.62	A
Peach	2,4-d, dimethylamine salt	707.64	36	424.17	A
Peach	2,4-dichlorophenoxyacetic acid, choline salt	73.74	12	96.25	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.66	6	86.0	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	22.27	6	213.0	A
Peach	abamectin	121.93	215	4,619.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	acetamiprid	18.48	8	151.0	A
Peach	alkyl (c8,c10) polyglucoside	229.6	46	837.5	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.71	7	78.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.06	1	4.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,814.67	490	7,894.97	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.95	4	43.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.08	27	189.58	A
Peach	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	49.51	16	471.0	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.16	44	632.5	A
Peach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	201.67	70	1,204.5	A
Peach	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.35	3	38.0	A
Peach	alpha-pinene beta-pinene copolymer	32.08	7	78.0	A
Peach	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.75	9	72.18	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	122.66	52	755.0	A
Peach	ammonium nitrate	109.64	48	869.0	A
Peach	ammonium sulfate	522.52	126	1,718.63	A
Peach	azoxystrobin	571.82	187	3,075.39	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.34	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	beta-cyfluthrin	17.18	55	775.1	A
Peach	bifenazate	835.78	113	1,734.65	A
Peach	boscalid	114.96	50	606.5	A
Peach	butyl alcohol	26.37	35	414.78	A
Peach	castor oil ethoxylate	19.94	51	460.5	A
Peach	chlorantraniliprole	749.77	495	8,584.49	A
Peach	chlorothalonil	367.02	3	23.6	A
Peach	citric acid	89.56	63	874.12	A
Peach	clethodim	58.52	29	473.42	A
Peach	copper hydroxide	22,119.69	178	3,148.18	A
Peach	copper oxide (ous)	6,890.27	53	1,034.75	A
Peach	copper oxychloride	71.7	5	51.0	A
Peach	copper sulfate (basic)	17,444.05	66	1,324.35	A
Peach	cyprodinil	1,331.9	270	4,714.14	A
Peach	diazinon	483.49	21	310.5	A
Peach	diethylene glycol	40.43	16	184.0	A
Peach	difenoconazole	0.49	1	5.0	A
Peach	diflubenzuron	93.48	16	449.0	A
Peach	dimethylpolysiloxane	16.89	274	4,069.57	A
Peach	dodine	150.64	9	154.5	A
Peach	e-8-dodecanyl acetate	7.95	25	755.0	A
Peach	emulsifiable methylated vegetable oil	175.95	41	587.0	A
Peach	esfenvalerate	609.18	519	9,281.97	A
Peach	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.52	2	60.0	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.96	3	104.0	A
Peach	fatty acids, mixed	72.0	16	184.0	A
Peach	fenpropathrin	26.81	8	83.35	A
Peach	flumioxazin	48.5	19	242.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	fluopyram	109.1	70	1,322.5	A
Peach	fluxapyroxad	11.57	9	126.5	A
Peach	glufosinate-ammonium	1,173.73	93	1,147.66	A
Peach	glycerol	604.78	65	1,026.94	A
Peach	glyphosate, isopropylamine salt	2,027.91	71	1,260.31	A
Peach	glyphosate, potassium salt	6,232.84	240	2,869.7	A
Peach	heptamethyltrisiloxane ethoxylated	2.27	4	42.44	A
Peach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.33	1	4.44	A
Peach	hexythiazox	222.35	64	1,092.5	A
Peach	imidacloprid	34.36	55	775.1	A
Peach	indaziflam	55.19	112	1,238.02	A
Peach	isopropyl alcohol	134.39	142	1,919.35	A
Peach	isopropylamine dodecylbenzene sulfonate	1.58	22	158.2	A
Peach	lambda-cyhalothrin	348.83	509	8,923.76	A
Peach	metconazole	17.84	7	163.0	A
Peach	methoxyfenozide	127.83	34	507.94	A
Peach	methylated fatty acids from canola oil	2.71	1	2.0	A
Peach	methylated soybean oil	4,271.04	215	4,236.99	A
Peach	mineral oil	102,711.27	412	6,468.79	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.37	37	305.76	A
Peach	oleic acid	5.93	3	104.0	A
Peach	oleic acid, ethyl ester	465.07	37	758.25	A
Peach	oryzalin	137.29	4	33.0	A
Peach	oxyfluorfen	865.11	121	1,303.01	A
Peach	paraquat dichloride	46.15	1	47.0	A
Peach	pendimethalin	1,706.24	89	621.19	A
Peach	permethrin	443.12	54	1,707.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	petroleum oil, paraffin based	706.04	2	54.0	A
Peach	phosphoric acid	61.83	89	1,294.94	A
Peach	polyacrylamide polymer	4.8	35	396.44	A
Peach	polyacrylic polymer	3.34	15	289.5	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	93.81	134	2,299.8	A
Peach	polybutenes	3.95	3	104.0	A
Peach	polyether modified polysiloxane	584.92	171	3,448.7	A
Peach	polyethoxylated castor oil	91.07	45	1,329.0	A
Peach	polyethylene glycol	867.78	168	2,175.56	A
Peach	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	26.56	16	471.0	A
Peach	polyethylene glycol stearate	116.27	37	758.25	A
Peach	polyoxyethylene polyoxypropylene	33.67	15	207.5	A
Peach	polyoxyethylene sorbitan mixed fatty acid esters	1.87	1	4.0	A
Peach	polyoxyethylene sorbitan monooleate	6.3	22	158.2	A
Peach	polyoxyethylene sorbitan trioleate	41.47	22	158.2	A
Peach	polyoxyethylene soybean oil fatty acid ester	149.54	51	460.5	A
Peach	polysorbate 65	14.62	14	99.18	A
Peach	potassium hydroxide	2.93	4	116.0	A
Peach	potassium nitrate	27.82	4	116.0	A
Peach	propiconazole	991.1	546	8,780.64	A
Peach	propylene glycol	13.5	16	471.0	A
Peach	pyraclostrobin	69.97	59	733.0	A
Peach	pyraflufen-ethyl	0.13	2	25.0	A
Peach	pyrimethanil	126.21	41	652.0	A
Peach	reynoutria sachalinensis	4.55	1	14.0	A
Peach	rimsulfuron	73.64	151	1,553.4	A
Peach	sethoxydim	9.42	12	39.75	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	silicone defoamer	0.65	24	491.0	A
Peach	sodium diisooctylsulfosuccinate	0.26	2	60.0	A
Peach	sodium hydroxide	26.2	35	396.44	A
Peach	sodium hypochlorite	2.3	1	26.0	A
Peach	sodium xylene sulfonate	84.2	30	630.5	A
Peach	sorbitan fatty acid esters	0.41	1	4.0	A
Peach	sorbitan trioleate	14.62	14	99.18	A
Peach	spinetoram	18.42	15	170.8	A
Peach	spirodiclofen	3.81	2	15.0	A
Peach	spirotetramat	6.93	3	49.0	A
Peach	sulfur	8,537.62	49	686.4	A
Peach	swinglea glutinosa extract	25.32	1	14.0	A
Peach	tall oil	28.26	56	629.5	A
Peach	tall oil fatty acids	45.22	57	450.84	A
Peach	tebuconazole	290.77	93	1,399.16	A
Peach	thiophanate-methyl	144.55	25	208.0	A
Peach	triethanolamine	0.12	2	60.0	A
Peach	trifloxystrobin	103.16	61	1,230.5	A
Peach	urea dihydrogen sulfate	0.45	9	72.18	A
Peach	xylene	9.75	1	26.0	A
Peach	z-8-dodecenol	1.33	25	755.0	A
Peach	z-8-dodecenyl acetate	123.2	25	755.0	A
Peach	ziram	29,201.28	367	6,182.19	A
Pear	buprofezin	21.0	1	15.0	A
Pear	chlorantraniliprole	2.95	2	30.0	A
Pear	kasugamycin hydrochloride	1.94	2	30.0	A
Pear	mancozeb	101.25	3	45.0	A
Pear	oxytetracycline hydrochloride	13.73	5	75.0	A
Pear	oxytetracycline hydrochloride, other related	0.13	5	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	spinetoram	4.92	3	45.0	A
Pear	streptomycin sulfate	21.26	7	105.0	A
Peas	abamectin	0.64	1	32.0	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.66	1	32.0	A
Peas	beta-cyfluthrin	0.75	1	32.0	A
Peas	butyl alcohol	0.7	1	32.0	A
Peas	dimethylpolysiloxane	0.01	1	32.0	A
Peas	imidacloprid	1.5	1	32.0	A
Peas	methomyl	30.6	1	32.0	A
Pecan	abamectin	0.64	1	34.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.53	10	127.33	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.15	1	21.33	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.62	3	63.99	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.26	3	16.0	A
Pecan	ammonium nitrate	1.24	3	63.99	A
Pecan	ammonium sulfate	32.14	4	68.99	A
Pecan	aromatic 200	3.05	1	5.0	A
Pecan	beta-cyfluthrin	2.06	3	113.0	A
Pecan	butyl alcohol	3.34	2	55.33	A
Pecan	capsicum oleoresin	0.05	2	128.0	A
Pecan	citric acid	0.71	3	16.0	A
Pecan	clethodim	3.61	2	27.33	A
Pecan	clothianidin	1.15	1	11.5	A
Pecan	dimethylpolysiloxane	0.03	2	55.33	A
Pecan	flonicamid	9.76	2	111.5	A
Pecan	glufosinate-ammonium	85.67	6	77.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	glyphosate, isopropylamine salt	150.03	1	100.0	A
Pecan	glyphosate, potassium salt	46.85	5	22.0	A
Pecan	heptamethyltrisiloxane ethoxylated	8.91	1	16.5	A
Pecan	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.42	1	16.5	A
Pecan	imidacloprid	4.13	3	113.0	A
Pecan	indaziflam	0.33	1	5.0	A
Pecan	kaolin	60.8	2	128.0	A
Pecan	lambda-cyhalothrin	2.68	1	64.0	A
Pecan	methomyl	30.6	1	34.0	A
Pecan	methylated fatty acids from canola oil	4.3	2	20.0	A
Pecan	methylated soybean oil	81.33	8	73.5	A
Pecan	mineral oil	39.46	1	21.33	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.64	3	16.0	A
Pecan	oleic acid, ethyl ester	15.21	2	128.0	A
Pecan	oxyfluorfen	10.5	2	116.5	A
Pecan	paraquat dichloride	23.26	1	16.5	A
Pecan	pendimethalin	34.09	2	19.5	A
Pecan	phosphoric acid	1.05	2	8.0	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	1.02	6	52.0	A
Pecan	polyethylene glycol stearate	3.8	2	128.0	A
Pecan	pyraflufen-ethyl	0.11	1	21.33	A
Pecan	tall oil	4.34	1	21.33	A
Pecan	triclopyr, triethylamine salt	25.52	2	6.0	A
Pecan	trifluralin	23.62	1	34.0	A
Pecan	urea dihydrogen sulfate	0.05	2	11.0	A
Persimmon	alkyl (c8,c10) polyglucoside	1.6	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.65	5	57.75	A
Persimmon	ammonium nitrate	0.76	1	6.0	A
Persimmon	ammonium sulfate	2.87	2	12.5	A
Persimmon	citric acid	0.18	1	6.5	A
Persimmon	dimethylpolysiloxane	<0.01	1	6.0	A
Persimmon	glycerol	0.98	1	6.5	A
Persimmon	glyphosate, isopropylamine salt	95.63	5	57.75	A
Persimmon	glyphosate, potassium salt	33.1	2	7.5	A
Persimmon	imidacloprid	9.83	1	20.0	A
Persimmon	oxyfluorfen	20.79	3	31.25	A
Persimmon	phosphoric acid	0.31	1	6.5	A
Persimmon	polyacrylamide polymer	0.1	1	6.5	A
Persimmon	sodium hydroxide	0.54	1	6.5	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	0.21	5	2.5	A
Pistachio	abamectin	0.2	1	8.0	A
Pistachio	alkyl (c8,c10) polyglucoside	14.33	6	65.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.89	7	64.5	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.06	1	9.25	A
Pistachio	ammonium nitrate	6.83	6	65.0	A
Pistachio	ammonium sulfate	16.6	8	71.0	A
Pistachio	aspergillus flavus strain af36	0.01	3	95.0	A
Pistachio	azoxystrobin	0.13	1	0.5	A
Pistachio	beta-cyfluthrin	0.01	1	0.5	A
Pistachio	bifenthrin	26.01	5	138.0	A
Pistachio	carfentrazone-ethyl	0.18	1	12.5	A
Pistachio	castor oil ethoxylate	2.46	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	citric acid	0.17	2	13.25	A
Pistachio	clethodim	3.28	2	25.0	A
Pistachio	dimethylpolysiloxane	0.13	11	102.5	A
Pistachio	diphacinone	<0.01	1	10.0	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.63	5	2.5	A
Pistachio	flumioxazin	3.44	1	27.0	A
Pistachio	fluopyram	0.95	2	8.5	A
Pistachio	fluxapyroxad	0.92	2	8.5	A
Pistachio	glufosinate-ammonium	25.46	3	22.25	A
Pistachio	glycerol	0.5	1	4.0	A
Pistachio	glyphosate, isopropylamine salt	125.6	5	100.0	A
Pistachio	glyphosate, potassium salt	0.82	1	0.5	A
Pistachio	imidacloprid	0.02	1	0.5	A
Pistachio	indaziflam	1.53	2	24.0	A
Pistachio	isopropyl alcohol	2.28	4	35.5	A
Pistachio	isoxaben	11.64	2	19.5	A
Pistachio	lambda-cyhalothrin	0.46	1	12.0	A
Pistachio	metconazole	0.06	1	0.5	A
Pistachio	methylated soybean oil	68.91	3	29.0	A
Pistachio	mineral oil	1.51	1	2.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.24	6	11.75	A
Pistachio	oxyfluorfen	12.28	3	14.0	A
Pistachio	paraquat dichloride	21.15	2	15.0	A
Pistachio	pendimethalin	114.11	4	50.5	A
Pistachio	penoxsulam	0.21	1	8.0	A
Pistachio	permethrin	1.6	1	8.0	A
Pistachio	phosphoric acid	0.16	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polyacrylamide polymer	0.05	1	4.0	A
Pistachio	polybutenes	0.11	5	2.5	A
Pistachio	polyethylene glycol	14.42	4	35.5	A
Pistachio	polyoxin d, zinc salt	0.02	1	0.5	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	18.45	1	8.0	A
Pistachio	pyraclostrobin	0.92	2	8.5	A
Pistachio	saflufenacil	0.35	1	8.0	A
Pistachio	silicone defoamer	0.08	3	29.0	A
Pistachio	sodium hydroxide	0.28	1	4.0	A
Pistachio	tall oil	2.46	1	8.0	A
Pistachio	tebuconazole	0.11	1	0.5	A
Pistachio	trifloxystrobin	0.84	1	8.0	A
Pistachio	urea dihydrogen sulfate	0.04	1	9.25	A
Plum	abamectin	<0.01	1	0.1	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.13	2	14.0	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	0.1	A
Plum	azoxystrobin	0.02	1	0.1	A
Plum	bifenazate	0.07	1	0.1	A
Plum	chlorantraniliprole	0.01	1	0.1	A
Plum	chlorothalonil	5.99	2	0.2	A
Plum	clethodim	0.03	1	0.1	A
Plum	copper hydroxide	0.92	1	0.1	A
Plum	diazinon	13.89	2	14.0	A
Plum	esfenvalerate	0.02	2	0.2	A
Plum	glufosinate-ammonium	0.06	1	0.1	A
Plum	isopropylamine dodecylbenzene sulfonate	0.01	3	0.3	A
Plum	methylated soybean oil	0.05	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	mineral oil	129.47	6	14.4	A
Plum	oxyfluorfen	0.12	2	0.2	A
Plum	petroleum oil, paraffin based	27.35	2	14.0	A
Plum	polyalkene oxide modified heptamethyl trisiloxane	<0.01	1	0.1	A
Plum	polyoxyethylene sorbitan mixed fatty acid esters	4.22	2	14.0	A
Plum	polyoxyethylene sorbitan monooleate	0.04	3	0.3	A
Plum	polyoxyethylene sorbitan trioleate	0.27	3	0.3	A
Plum	propiconazole	0.03	3	0.3	A
Plum	sorbitan fatty acid esters	0.92	2	14.0	A
Plum	spinetoram	<0.01	1	0.1	A
Plum	ziram	1.52	3	0.3	A
Pluot	abamectin	0.22	2	5.6	A
Pluot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	1	2.8	A
Pluot	azoxystrobin	0.91	1	2.8	A
Pluot	bifenazate	3.0	1	2.8	A
Pluot	boscalid	0.95	1	5.0	A
Pluot	chlorantraniliprole	0.86	2	5.6	A
Pluot	chlorothalonil	23.97	2	5.6	A
Pluot	clethodim	1.06	1	2.8	A
Pluot	copper hydroxide	36.85	1	2.8	A
Pluot	esfenvalerate	1.03	3	8.4	A
Pluot	glufosinate-ammonium	2.82	1	2.8	A
Pluot	isopropylamine dodecylbenzene sulfonate	0.07	4	11.2	A
Pluot	methyated soybean oil	1.23	1	2.8	A
Pluot	mineral oil	33.3	5	14.0	A
Pluot	oxyfluorfen	5.03	2	5.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	polyalkene oxide modified heptamethyl trisiloxane	0.06	1	2.8	A
Pluot	polyoxyethylene sorbitan monooleate	0.3	4	11.2	A
Pluot	polyoxyethylene sorbitan trioleate	1.96	4	11.2	A
Pluot	propiconazole	1.34	3	8.4	A
Pluot	pyraclostrobin	0.48	1	5.0	A
Pluot	spinetoram	0.19	1	2.8	A
Pluot	ziram	60.8	3	8.4	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	1	4.0	A
Pomegranate	clothianidin	0.4	1	4.0	A
Pomegranate	methylated soybean oil	1.21	1	4.0	A
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	0.06	1	4.0	A
Prune	1,3-dichloropropene	1,825.65	1	5.5	A
Prune	2,4-d, diethanolamine salt	62.84	8	130.32	A
Prune	2,4-d, dimethylamine salt	1,418.6	36	940.83	A
Prune	2,4-dichlorophenoxyacetic acid, choline salt	153.31	12	256.0	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	28.96	4	160.0	A
Prune	abamectin	87.04	74	2,956.84	A
Prune	acetamiprid	17.93	9	309.0	A
Prune	alkyl (c8,c10) polyglucoside	218.81	33	927.69	A
Prune	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.1	5	277.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.21	2	50.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,999.34	182	4,351.79	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	16.86	8	141.17	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.25	5	122.0	A
Prune	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	55.63	1	10.0	A
Prune	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	35.17	2	35.0	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	77.86	40	755.96	A
Prune	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	481.95	107	3,499.73	A
Prune	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9.96	1	29.0	A
Prune	alpha-pinene beta-pinene copolymer	58.13	5	277.0	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.95	5	159.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.75	6	280.64	A
Prune	ammonium nitrate	86.61	62	1,243.77	A
Prune	ammonium sulfate	1,519.42	180	3,896.53	A
Prune	aureobasidium pullulans strain dsm 14940	7.5	1	30.0	A
Prune	aureobasidium pullulans strain dsm 14941	7.5	1	30.0	A
Prune	azoxystrobin	75.97	8	325.03	A
Prune	bacillus amyloliquefaciens strain d747	114.54	2	52.0	A
Prune	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	135.54	6	251.0	A
Prune	benzoic acid	1.95	14	343.11	A
Prune	beta-cyfluthrin	5.87	9	258.0	A
Prune	bifenazate	262.38	20	529.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	boscalid	6.58	2	38.0	A
Prune	butyl alcohol	23.91	24	306.79	A
Prune	butyl lactate	11.19	12	160.46	A
Prune	calcium chloride	1.68	1	20.0	A
Prune	calcium hypochlorite	57.33	6	112.0	A
Prune	capric acid	326.02	7	262.0	A
Prune	caprylic acid	478.85	7	262.0	A
Prune	captan	1,067.05	23	416.5	A
Prune	carfentrazone-ethyl	10.05	35	589.5	A
Prune	castor oil ethoxylate	8.53	4	43.0	A
Prune	chlorantraniliprole	5.43	3	40.0	A
Prune	chlorothalonil	16,165.02	142	5,580.0	A
Prune	chromobacterium subtsugae strain praa4-1	163.5	4	200.0	A
Prune	citric acid	68.92	79	2,020.96	A
Prune	clarified hydrophobic extract of neem oil	1,033.6	9	541.0	A
Prune	clethodim	90.56	30	692.66	A
Prune	copper hydroxide	4,167.37	22	1,434.0	A
Prune	corn syrup	13.68	2	18.05	A
Prune	cyprodinil	62.82	10	268.0	A
Prune	ddvp	3.17	N/A	4,800.0	C
Prune	ddvp	6.34	N/A	12,000.0	S
Prune	ddvp, other related	0.08	N/A	4,800.0	C
Prune	ddvp, other related	0.16	N/A	12,000.0	S
Prune	diazinon	5.0	2	10.0	A
Prune	dimethyl alkyl tertiary amines	2.13	14	343.11	A
Prune	dimethylpolysiloxane	49.29	171	3,625.24	A
Prune	emulsifiable methylated vegetable oil	61.52	4	220.0	A
Prune	esfenvalerate	556.23	197	8,704.34	A
Prune	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.47	2	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	fluazifop-p-butyl	23.06	7	74.36	A
Prune	flumioxazin	65.94	17	286.0	A
Prune	glufosinate-ammonium	2,809.74	141	2,828.31	A
Prune	glycerol	248.48	66	1,667.25	A
Prune	glyphosate, isopropylamine salt	4,470.62	133	2,386.63	A
Prune	glyphosate, potassium salt	8,453.61	165	3,976.57	A
Prune	heptamethyltrisiloxane ethoxylated	11.32	3	64.0	A
Prune	hexythiazox	56.83	4	371.0	A
Prune	imidacloprid	17.08	12	312.0	A
Prune	indaziflam	98.94	76	2,231.32	A
Prune	isopropyl alcohol	113.33	69	1,715.75	A
Prune	isopropylamine dodecylbenzene sulfonate	2.61	15	266.0	A
Prune	isoxaben	12.01	1	15.56	A
Prune	kaolin	712.5	1	15.0	A
Prune	lambda-cyhalothrin	9.73	6	240.0	A
Prune	lecithin	17.97	2	60.64	A
Prune	lime-sulfur	107.77	2	70.0	A
Prune	metalaxyl	6.09	2	97.0	A
Prune	methyl bromide	97.0	N/A	90,000.0	C
Prune	methyl silicone resins	10.53	1	64.0	A
Prune	methylated soybean oil	1,245.4	71	1,855.51	A
Prune	mineral oil	100,983.89	232	8,747.1	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.99	11	306.0	A
Prune	oleic acid, ethyl ester	252.36	13	499.03	A
Prune	orthosulfamuron	3.23	1	12.0	A
Prune	oryzalin	76.05	3	32.56	A
Prune	oxyfluorfen	1,473.38	123	3,275.55	A
Prune	paraquat dichloride	668.92	12	460.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	pendimethalin	2,170.24	47	797.46	A
Prune	penoxsulam	2.76	10	120.39	A
Prune	petroleum distillates	19.99	1	40.0	A
Prune	petroleum oil, paraffin based	42.54	2	50.0	A
Prune	petroleum oil, unclassified	398.64	3	56.0	A
Prune	phosphoric acid	104.96	77	2,068.96	A
Prune	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.01	1	64.0	A
Prune	polyacrylamide polymer	22.81	61	1,549.25	A
Prune	polyacrylic polymer	2.77	12	290.71	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	20.85	23	703.7	A
Prune	polyalkyleneoxide modified polydimethyl-siloxane	20.14	1	75.81	A
Prune	polyether modified polysiloxane	143.55	29	1,041.5	A
Prune	polyethoxylated castor oil	16.63	11	351.0	A
Prune	polyethylene glycol	776.54	90	2,184.29	A
Prune	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	29.84	1	10.0	A
Prune	polyethylene glycol stearate	63.09	13	499.03	A
Prune	polyoxin d, zinc salt	0.1	2	36.0	A
Prune	polyoxyethylene polyoxypropylene	167.92	12	234.5	A
Prune	polyoxyethylene sorbitan mixed fatty acid esters	6.56	2	50.0	A
Prune	polyoxyethylene sorbitan monolaurate	98.42	12	160.46	A
Prune	polyoxyethylene sorbitan monooleate	10.44	15	266.0	A
Prune	polyoxyethylene sorbitan trioleate	68.68	15	266.0	A
Prune	polyoxyethylene soybean oil fatty acid ester	63.95	4	43.0	A
Prune	polysorbate 65	7.29	5	84.6	A
Prune	potash soap	1,098.22	9	541.0	A
Prune	potassium hydroxide	0.56	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	potassium nitrate	5.28	1	22.0	A
Prune	propiconazole	713.7	162	6,316.94	A
Prune	propylene glycol	36.92	6	199.81	A
Prune	pyraclostrobin	3.34	2	38.0	A
Prune	pyraflufen-ethyl	1.02	13	209.64	A
Prune	pyrethrins	0.07	N/A	4,800.0	C
Prune	pyrethrins	0.13	N/A	8,000.0	S
Prune	pyrimethanil	84.02	13	335.0	A
Prune	reynoutria sachalinensis	27.09	3	125.0	A
Prune	rimsulfuron	92.81	97	2,242.01	A
Prune	sethoxydim	24.1	2	55.0	A
Prune	silica filled polydimethylsiloxane	0.06	12	160.46	A
Prune	silicone defoamer	0.38	11	277.0	A
Prune	sodium diisooctylsulfosuccinate	0.24	2	22.0	A
Prune	sodium hydroxide	123.43	60	1,529.25	A
Prune	sodium xylene sulfonate	1.54	2	22.0	A
Prune	sorbitan fatty acid esters	1.44	2	50.0	A
Prune	sorbitan trioleate	7.29	5	84.6	A
Prune	sorbitol	8.52	4	116.0	A
Prune	spirodiclofen	3.99	1	14.0	A
Prune	spirotetramat	19.84	2	140.0	A
Prune	streptomyces lydicus wyec 108	0.05	2	230.0	A
Prune	sulfur	10,344.8	15	796.0	A
Prune	sulfuric acid	0.88	1	25.0	A
Prune	sulfuryl fluoride	2,282.43	N/A	1,420,020.0	C
Prune	tall oil	21.97	10	142.67	A
Prune	tall oil fatty acids	84.22	29	717.35	A
Prune	tebuconazole	159.42	29	859.5	A
Prune	thiophanate-methyl	116.9	7	149.0	A
Prune	triclopyr, triethylamine salt	0.49	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	urea dihydrogen sulfate	1.77	5	159.0	A
Prune	vinyl polymer	0.37	2	28.61	A
Prune	xanthan gum	8.5	4	116.0	A
Prune	ziram	121.6	1	20.0	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	269.19	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	327.25	N/A	N/A	N/A
Public health	bifenthrin	1.92	N/A	N/A	N/A
Public health	deltamethrin	24.9	N/A	N/A	N/A
Public health	glufosinate-ammonium	19.06	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	30.49	N/A	N/A	N/A
Public health	malathion	2,033.18	N/A	N/A	N/A
Public health	methoprene	1.0	N/A	N/A	N/A
Public health	mineral oil	229.45	N/A	N/A	N/A
Public health	naled	10,783.97	N/A	N/A	N/A
Public health	pendimethalin	16.11	N/A	N/A	N/A
Public health	permethrin	383.15	N/A	N/A	N/A
Public health	phenothrin	0.03	N/A	N/A	N/A
Public health	piperonyl butoxide	2,194.34	N/A	N/A	N/A
Public health	prallethrin	0.01	N/A	N/A	N/A
Public health	pyrethrins	323.02	N/A	N/A	N/A
Public health	s-methoprene	13.18	N/A	N/A	N/A
Public health	spinosad	1.47	N/A	N/A	N/A
Pumpkin	acetamiprid	7.04	6	76.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.91	1	20.0	A
Pumpkin	azoxystrobin	8.14	3	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	chlorothalonil	25.86	2	25.0	A
Pumpkin	clethodim	0.79	1	6.0	A
Pumpkin	dimethylpolysiloxane	<0.01	1	6.0	A
Pumpkin	esfenvalerate	0.28	1	6.0	A
Pumpkin	ethephon	24.19	16	153.0	A
Pumpkin	lambda-cyhalothrin	2.05	5	66.0	A
Pumpkin	lecithin	0.78	1	6.0	A
Pumpkin	mefenoxam	1.83	1	20.0	A
Pumpkin	methylated soybean oil	0.46	1	6.0	A
Pumpkin	mineral oil	10.39	1	6.0	A
Pumpkin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.07	1	6.0	A
Pumpkin	polyethylene glycol	0.48	1	20.0	A
Pumpkin	tall oil fatty acids	0.48	1	20.0	A
Rice	alkyl (c8,c10) polyglucoside	1,603.69	141	10,210.2	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	3.84	7	483.5	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,722.9	646	57,819.43	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,546.99	105	8,208.47	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	128.54	48	5,293.4	A
Rice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	42.28	3	207.0	A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,367.98	223	18,948.04	A
Rice	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	36.12	2	171.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.68	4	163.0	A
Rice	alpha-pinene beta-pinene copolymer	1,607.14	34	2,144.7	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	110.76	16	1,116.0	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	47.42	13	844.5	A
Rice	aluminum phosphide	53.35	N/A	156,000.0	C
Rice	aluminum phosphide	78.87	N/A	1,002,900.0	T
Rice	ammonium nitrate	861.46	188	14,416.94	A
Rice	ammonium sulfate	11,036.06	406	32,855.4	A
Rice	azoxystrobin	5,800.74	317	27,918.65	A
Rice	bensulfuron methyl	70.58	33	1,812.5	A
Rice	benzobicyclon	7,026.61	317	30,234.02	A
Rice	benzoic acid	30.78	61	4,812.37	A
Rice	bispyribac-sodium	1,279.26	396	34,353.48	A
Rice	butyl alcohol	10.28	7	541.5	A
Rice	calcium hydroxide	334.88	7	364.0	A
Rice	carfentrazone-ethyl	159.12	42	3,153.2	A
Rice	castor oil ethoxylate	452.35	62	5,267.6	A
Rice	citric acid	181.77	82	5,229.5	A
Rice	clomazone	7,260.81	179	15,869.01	A
Rice	copper sulfate (pentahydrate)	92,706.31	109	7,279.5	A
Rice	cyhalofop-butyl	4,255.21	148	13,178.27	A
Rice	deltamethrin	5.29	N/A	87,465.0	C
Rice	deltamethrin	1.91	N/A	39,583.0	K
Rice	deltamethrin	0.72	N/A	9,000.0	T
Rice	diethanolamine	16.61	16	1,116.0	A
Rice	diflubenzuron	155.85	20	1,950.1	A
Rice	dimethyl alkyl tertiary amines	33.59	61	4,812.37	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	dimethylpolysiloxane	15.51	230	17,877.22	A
Rice	emulsifiable methylated vegetable oil	448.68	13	844.5	A
Rice	ethephon	1.24	1	7.5	A
Rice	ethylene glycol	97.73	4	202.0	A
Rice	fatty acids, methyl esters	5,999.49	55	5,056.82	A
Rice	glycerol	199.11	43	3,074.0	A
Rice	glyphosate, isopropylamine salt	339.0	2	207.0	A
Rice	glyphosate, potassium salt	233.08	2	169.0	A
Rice	halosulfuron-methyl	1,629.47	354	32,909.32	A
Rice	heptamethyltrisiloxane ethoxylated	209.89	45	3,902.0	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	616.86	293	26,480.58	A
Rice	imazosulfuron	592.86	51	4,440.56	A
Rice	isopropyl alcohol	24.18	13	690.0	A
Rice	isopropylamine dodecylbenzene sulfonate	26.67	47	3,262.0	A
Rice	lambda-cyhalothrin	1,029.01	445	29,633.46	A
Rice	lecithin	578.78	33	2,438.7	A
Rice	low molecular weight paraffinic oil	20.68	14	1,241.76	A
Rice	methoxyfenozide	557.19	21	3,157.0	A
Rice	methyl silicone resins	31.84	16	1,116.0	A
Rice	methylated soybean oil	20,145.32	364	31,156.3	A
Rice	mineral oil	141,684.26	754	60,821.65	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	195.94	71	6,353.4	A
Rice	oleic acid, ethyl ester	2,635.61	66	7,214.96	A
Rice	oleic acid, methyl ester	350.47	4	363.0	A
Rice	oxyfluorfen	6.27	1	100.0	A
Rice	paraquat dichloride	17.75	1	17.0	A
Rice	pendimethalin	3,253.51	43	3,394.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	penoxsulam	528.47	163	14,297.66	A
Rice	petroleum oil, paraffin based	795.89	7	483.5	A
Rice	phosphoric acid	111.44	87	5,366.5	A
Rice	piperonyl butoxide	156.31	N/A	89,601.0	C
Rice	piperonyl butoxide	50.08	N/A	35,645.0	K
Rice	polyacrylamide polymer	20.0	43	3,074.0	A
Rice	polyacrylic polymer	0.35	16	785.0	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	11.5	18	1,119.5	A
Rice	polyether modified polysiloxane	149.92	46	2,887.6	A
Rice	polyethoxylated castor oil	41.87	33	2,043.1	A
Rice	polyethylene glycol	736.75	292	26,112.58	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	334.81	37	1,935.0	A
Rice	polyethylene glycol stearate	658.9	66	7,214.96	A
Rice	polyoxyethylene polyoxypropylene	39.89	10	688.76	A
Rice	polyoxyethylene sorbitan mixed fatty acid esters	122.74	7	483.5	A
Rice	polyoxyethylene sorbitan monooleate	127.49	58	3,966.0	A
Rice	polyoxyethylene sorbitan trioleate	702.28	47	3,262.0	A
Rice	polyoxyethylene soybean oil fatty acid ester	1,867.72	57	4,855.6	A
Rice	polysiloxane	113.53	16	1,116.0	A
Rice	potassium hydroxide	5.74	23	1,370.5	A
Rice	potassium nitrate	55.04	23	1,370.5	A
Rice	propanil	403,664.81	931	80,491.09	A
Rice	propiconazole	47.79	6	264.0	A
Rice	propylene glycol	11.53	3	207.0	A
Rice	pyraflufen-ethyl	0.35	1	107.0	A
Rice	silicone	0.63	2	220.0	A
Rice	silicone defoamer	10.64	92	9,987.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	sodium carbonate peroxyhydrate	106,161.63	55	5,159.38	A
Rice	sodium chlorate	3,739.25	16	675.6	A
Rice	sodium hydroxide	109.1	43	3,074.0	A
Rice	sodium hypochlorite	8.47	N/A	450,000.0	P
Rice	sodium hypochlorite	1,380.07	N/A	14,632.6	T
Rice	sodium lauryl ether sulfate	1.24	3	43.0	A
Rice	sorbitan fatty acid esters	26.85	7	483.5	A
Rice	sulfuryl fluoride	1,271.45	N/A	637,000.0	C
Rice	tall oil	2,848.4	171	14,238.47	A
Rice	tall oil fatty acids	4,825.18	361	33,715.28	A
Rice	thiobencarb	73,490.52	256	22,168.0	A
Rice	triclopyr, triethylamine salt	12,789.2	665	60,099.56	A
Rice	triethanolamine	11.97	31	2,648.4	A
Rice	urea	281.06	16	1,116.0	A
Rice	vinyl polymer	14.12	10	850.5	A
Rice, wild	aluminum phosphide	0.26	N/A	2,500.0	C
Rice, wild	ddvp	9.62	N/A	1,400,000.0	C
Rice, wild	ddvp, other related	0.25	N/A	1,400,000.0	C
Rice, wild	phosphine	6.42	N/A	20,000.0	C
Rights of way	2,4-d	76.36	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	68.42	2	50.0	A
Rights of way	2,4-d, dimethylamine salt	163.07	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	14.55	5	54.5	A
Rights of way	alkyl (c8,c10) polyglucoside	683.86	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.66	11	186.5	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,974.48	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	31.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	47.5	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.78	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.2	2	52.5	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	117.72	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	144.08	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.61	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	438.67	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	85.83	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	39.25	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	247.66	N/A	N/A	N/A
Rights of way	ammonium nitrate	7.73	7	107.0	A
Rights of way	ammonium nitrate	329.67	N/A	N/A	N/A
Rights of way	ammonium propionate	65.52	N/A	N/A	N/A
Rights of way	ammonium sulfate	114.75	11	199.0	A
Rights of way	ammonium sulfate	1,052.4	N/A	N/A	N/A
Rights of way	benzoic acid	0.31	2	52.5	A
Rights of way	benzoic acid	1.91	N/A	N/A	N/A
Rights of way	borax	1,819.39	N/A	N/A	N/A
Rights of way	butyl alcohol	1.03	3	50.0	A
Rights of way	butyl alcohol	18.45	N/A	N/A	N/A
Rights of way	carbaryl	<0.01	N/A	N/A	N/A
Rights of way	carbon	0.06	N/A	N/A	N/A
Rights of way	chlorsulfuron	83.06	N/A	N/A	N/A
Rights of way	citric acid	<0.01	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	citric acid	60.14	N/A	N/A	N/A
Rights of way	clethodim	20.93	4	90.0	A
Rights of way	clethodim	93.04	N/A	N/A	N/A
Rights of way	copper hydroxide	129.66	N/A	N/A	N/A
Rights of way	ddvp	2.64	N/A	N/A	N/A
Rights of way	ddvp, other related	0.07	N/A	N/A	N/A
Rights of way	diethylene glycol	39.82	N/A	N/A	N/A
Rights of way	diglycerides of fatty acids	15.38	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.34	2	52.5	A
Rights of way	dimethyl alkyl tertiary amines	2.09	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.21	16	249.0	A
Rights of way	dimethylpolysiloxane	17.68	N/A	N/A	N/A
Rights of way	diphacinone	0.04	N/A	N/A	N/A
Rights of way	diquat dibromide	18.65	2	10.0	A
Rights of way	diquat dibromide	7.45	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	22.41	N/A	N/A	N/A
Rights of way	dithiopyr	104.6	N/A	N/A	N/A
Rights of way	diuron	31.84	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	4.31	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.29	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	59.73	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	56.47	N/A	N/A	N/A
Rights of way	flumioxazin	27.39	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	89.19	6	84.5	A
Rights of way	glufosinate-ammonium	559.97	N/A	N/A	N/A
Rights of way	glycerol	0.02	1	2.0	A
Rights of way	glycerol	42.16	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	8,923.43	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	302.78	7	147.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, isopropylamine salt	12,836.55	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	182.05	9	177.5	A
Rights of way	glyphosate, potassium salt	2,226.17	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane ethoxylated	0.9	1	20.0	A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.82	2	60.0	A
Rights of way	imazapyr, isopropylamine salt	98.92	N/A	N/A	N/A
Rights of way	indaziflam	2.46	3	41.5	A
Rights of way	indaziflam	168.06	N/A	N/A	N/A
Rights of way	isopropyl alcohol	2.86	5	54.5	A
Rights of way	isopropyl alcohol	147.03	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.02	N/A	N/A	N/A
Rights of way	isoxaben	42.0	N/A	N/A	N/A
Rights of way	lecithin	1,139.18	N/A	N/A	N/A
Rights of way	metam-sodium	1,230.93	N/A	N/A	N/A
Rights of way	methylated soybean oil	80.49	5	114.5	A
Rights of way	methylated soybean oil	842.38	N/A	N/A	N/A
Rights of way	mineral oil	166.12	4	95.0	A
Rights of way	mineral oil	772.67	N/A	N/A	N/A
Rights of way	modified phthalic glycerol alkyd resin	116.7	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.92	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	39.65	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	761.45	N/A	N/A	N/A
Rights of way	oryzalin	9.75	N/A	N/A	N/A
Rights of way	oxyfluorfen	142.95	11	200.0	A
Rights of way	oxyfluorfen	2,230.42	N/A	N/A	N/A
Rights of way	paclobutrazol	564.54	N/A	N/A	N/A
Rights of way	paraquat dichloride	0.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	pendimethalin	129.8	2	62.5	A
Rights of way	pendimethalin	284.05	N/A	N/A	N/A
Rights of way	penoxsulam	2.47	3	55.0	A
Rights of way	penoxsulam	35.51	N/A	N/A	N/A
Rights of way	phosphoric acid	<0.01	1	2.0	A
Rights of way	phosphoric acid	20.13	N/A	N/A	N/A
Rights of way	piperonyl butoxide	2.6	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	0.65	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	<0.01	1	2.0	A
Rights of way	polyacrylamide polymer	1.33	N/A	N/A	N/A
Rights of way	polyacrylic polymer	1.76	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	5.85	N/A	N/A	N/A
Rights of way	polyethoxylated castor oil	1.95	N/A	N/A	N/A
Rights of way	polyethylene glycol	21.03	6	94.5	A
Rights of way	polyethylene glycol	928.64	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	6.94	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	15.38	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	2.05	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.42	N/A	N/A	N/A
Rights of way	polysorbate 65	49.88	N/A	N/A	N/A
Rights of way	potassium hydroxide	0.76	N/A	N/A	N/A
Rights of way	potassium nitrate	7.44	N/A	N/A	N/A
Rights of way	prodiamine	0.59	N/A	N/A	N/A
Rights of way	propylene glycol	19.89	N/A	N/A	N/A
Rights of way	pyrethrins	0.65	N/A	N/A	N/A
Rights of way	rimsulfuron	13.08	N/A	N/A	N/A
Rights of way	s-metolachlor	11.44	1	6.1	A
Rights of way	saflufenacil	0.35	2	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	saflufenacil	0.09	N/A	N/A	N/A
Rights of way	silicone defoamer	0.08	2	42.0	A
Rights of way	simazine	24.0	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	0.64	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium hydroxide	0.01	1	2.0	A
Rights of way	sodium hydroxide	1.22	N/A	N/A	N/A
Rights of way	sodium polyacrylate	1.64	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	4.19	N/A	N/A	N/A
Rights of way	sorbitan trioleate	49.88	N/A	N/A	N/A
Rights of way	sulfentrazone	77.3	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	9.67	N/A	N/A	N/A
Rights of way	sulfur	0.25	N/A	N/A	N/A
Rights of way	tall oil fatty acids	2.76	1	40.0	A
Rights of way	tall oil fatty acids	15.43	N/A	N/A	N/A
Rights of way	tebuthiuron	0.72	N/A	N/A	N/A
Rights of way	trichloro-s-triazinetrione	16.83	N/A	N/A	N/A
Rights of way	triclopyr choline	565.47	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	90.07	3	65.0	A
Rights of way	triclopyr, butoxyethyl ester	182.52	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	0.07	1	2.0	A
Rights of way	triclopyr, triethylamine salt	1,729.73	N/A	N/A	N/A
Rights of way	trifluralin	6.03	1	6.1	A
Rights of way	urea dihydrogen sulfate	2.17	N/A	N/A	N/A
Rights of way	vinyl ester polymer	<0.01	N/A	N/A	N/A
Rights of way	vinyl polymer	0.87	2	50.0	A
Rights of way	zinc phosphide	5.6	N/A	N/A	N/A
Ryegrass	2,4-d, dimethylamine salt	38.47	2	45.0	A
Ryegrass	alkyl (c8,c10) polyglucoside	45.47	4	145.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.68	2	100.0	A
Ryegrass	ammonium nitrate	13.22	2	65.0	A
Ryegrass	ammonium sulfate	71.27	4	145.0	A
Ryegrass	carfentrazone-ethyl	2.83	4	145.0	A
Ryegrass	castor oil ethoxylate	4.57	3	84.0	A
Ryegrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	37.81	1	40.0	A
Ryegrass	dimethylpolysiloxane	0.03	2	65.0	A
Ryegrass	mcpa, dimethylamine salt	131.5	5	154.0	A
Ryegrass	polyethylene glycol	5.67	2	100.0	A
Ryegrass	polyoxyethylene soybean oil fatty acid ester	34.31	3	84.0	A
Ryegrass	tall oil	4.57	3	84.0	A
Ryegrass	tall oil fatty acids	5.67	2	100.0	A
Ryegrass	vinyl polymer	1.66	2	95.0	A
Safflower	trifluralin	249.54	4	247.0	A
Squash	abamectin	1.64	10	106.0	A
Squash	acetamiprid	6.74	6	72.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.09	6	49.0	A
Squash	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.5	2	53.0	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.28	1	17.0	A
Squash	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.43	2	30.0	A
Squash	ammonium nitrate	0.16	1	17.0	A
Squash	ammonium sulfate	4.08	1	17.0	A
Squash	azoxystrobin	3.59	1	15.0	A
Squash	bifenazate	7.51	1	15.0	A
Squash	bifenthrin	15.46	13	156.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	calcium chloride	1.23	9	100.0	A
Squash	chlorothalonil	22.43	1	15.0	A
Squash	citric acid	3.43	9	100.0	A
Squash	clethodim	4.6	3	35.0	A
Squash	cyazofamid	0.3	1	4.0	A
Squash	cyflufenamid	0.11	1	5.0	A
Squash	dimethylpolysiloxane	1.5	3	62.0	A
Squash	ethephon	16.61	14	95.75	A
Squash	ethylene glycol	4.84	1	2.0	A
Squash	flonicamid	6.75	7	77.0	A
Squash	flupyradifurone	5.09	2	30.0	A
Squash	flutriafol	0.56	1	5.0	A
Squash	halosulfuron-methyl	0.05	1	2.0	A
Squash	isopropyl alcohol	1.13	2	17.0	A
Squash	lambda-cyhalothrin	0.5	1	16.0	A
Squash	lecithin	2.35	1	9.0	A
Squash	methomyl	13.5	1	15.0	A
Squash	methylated soybean oil	11.49	2	26.0	A
Squash	mineral oil	3.97	1	16.0	A
Squash	myclobutanil	1.4	3	14.0	A
Squash	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.2	1	9.0	A
Squash	oleic acid, ethyl ester	6.69	5	33.0	A
Squash	penthiopyrad	10.21	1	49.0	A
Squash	phosphoric acid	0.94	1	15.0	A
Squash	polyethylene glycol	0.94	3	15.0	A
Squash	polyethylene glycol stearate	1.67	5	33.0	A
Squash	polyoxyethylene polyol fatty acid esters	1.5	2	53.0	A
Squash	polyoxyethylene sorbitol, mixed ether ester	19.36	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	sodium lauryl ether sulfate	1.19	2	30.0	A
Squash	tall oil fatty acids	0.94	3	15.0	A
Storage area/box	aluminum phosphide	30.25	N/A	17.0	T
Strawberry	acequinocyl	0.54	2	2.0	A
Strawberry	bifenazate	0.5	1	1.0	A
Strawberry	captan	3.0	1	1.0	A
Strawberry	chloropicrin	485.1	1	4.2	A
Strawberry	cyflufenamid	0.02	1	1.0	A
Strawberry	cyprodinil	0.33	1	1.0	A
Strawberry	fludioxonil	0.22	1	1.0	A
Strawberry	methyl bromide	984.9	1	4.2	A
Strawberry	myclobutanil	0.1	1	1.0	A
Strawberry	quinoxifen	0.1	1	1.0	A
Strawberry	thiram	2.65	1	1.0	A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.29	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.02	N/A	N/A	N/A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	11.24	N/A	N/A	N/A
Structural pest control	acetamiprid	0.02	N/A	N/A	N/A
Structural pest control	alkyl (50% <sup>c</sup> 14, 40% <sup>c</sup> 12, 10% <sup>c</sup> 16) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	alkyl (c8,c10) polyglucoside	18.48	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-cypermethrin	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	ammonium nitrate	8.8	N/A	N/A	N/A
<b>Structural pest control</b>	ammonium sulfate	17.6	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	2.67	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	228.65	N/A	N/A	N/A
<b>Structural pest control</b>	borax	0.52	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	339.28	N/A	N/A	N/A
<b>Structural pest control</b>	bromadiolone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bromethalin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	carfentrazone-ethyl	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	15.53	N/A	N/A	N/A
<b>Structural pest control</b>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	0.42	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	5.21	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	cyanazine	0.5	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	1.62	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	78.11	N/A	N/A	N/A
<b>Structural pest control</b>	d-trans allethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	ddvp	6.46	N/A	N/A	N/A
<b>Structural pest control</b>	ddvp, other related	0.11	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	68.09	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	0.9	N/A	N/A	N/A
<b>Structural pest control</b>	dicamba	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dimethylpolysiloxane	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	32.62	N/A	N/A	N/A
<b>Structural pest control</b>	dioctyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.16	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	diquat dibromide	0.14	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	85.87	N/A	N/A	N/A
<b>Structural pest control</b>	dithiopyr	0.68	N/A	N/A	N/A
<b>Structural pest control</b>	emamectin benzoate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	0.95	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	0.27	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	267.15	N/A	N/A	N/A
<b>Structural pest control</b>	gamma-cyhalothrin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	glufosinate-ammonium	33.73	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, isopropylamine salt	13.65	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	3.96	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	11.1	N/A	N/A	N/A
<b>Structural pest control</b>	indaziflam	1.13	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	19.35	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	iron phosphate	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	isoxaben	0.16	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	16.55	N/A	N/A	N/A
<b>Structural pest control</b>	limonene	0.16	N/A	N/A	N/A
<b>Structural pest control</b>	mecoprop-p	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	methoprene	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	1.71	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	0.26	N/A	N/A	N/A
<b>Structural pest control</b>	noviflumuron	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	octyl decyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	120.5	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum distillates	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.23	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	phenylethyl propionate	0.36	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	21.48	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	0.17	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	0.31	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	1.04	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	0.63	N/A	N/A	N/A
<b>Structural pest control</b>	s-methoprene	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	1.84	N/A	N/A	N/A
<b>Structural pest control</b>	sodium decyl sulfate	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	sodium lauroampho acetate	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	sodium lauryl sulfate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	spinosad	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	402.19	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	0.73	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	thyme	0.49	N/A	N/A	N/A
Structural pest control	trifluralin	0.62	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.17	N/A	N/A	N/A
Sunflower	alkyl (c8,c10) polyglucoside	21.37	3	134.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	823.52	53	3,537.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	80.3	9	626.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.31	1	25.0	A
Sunflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.99	1	22.0	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	81.88	20	1,236.3	A
Sunflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.56	2	276.0	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.05	1	25.0	A
Sunflower	ammonium nitrate	10.57	20	1,236.3	A
Sunflower	ammonium sulfate	598.51	32	2,051.3	A
Sunflower	benzoic acid	3.51	12	620.0	A
Sunflower	butyl alcohol	2.84	5	137.0	A
Sunflower	calcium chloride	0.75	1	143.0	A
Sunflower	carfentrazone-ethyl	1.14	2	78.0	A
Sunflower	chlorantraniliprole	103.23	28	2,159.5	A
Sunflower	citric acid	2.76	2	218.0	A
Sunflower	clethodim	308.28	24	1,548.8	A
Sunflower	diethylene glycol	1.17	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	dimethyl alkyl tertiary amines	3.83	12	620.0	A
Sunflower	dimethylpolysiloxane	0.23	16	846.0	A
Sunflower	esfenvalerate	16.19	6	332.0	A
Sunflower	ethalfluralin	3,032.17	30	2,508.0	A
Sunflower	ethylene glycol	468.74	4	335.0	A
Sunflower	fatty acids, methyl esters	203.75	4	293.0	A
Sunflower	fatty acids, mixed	2.09	1	25.0	A
Sunflower	glycerol	3.76	1	75.0	A
Sunflower	glyphosate, isopropylamine salt	1,155.78	8	632.0	A
Sunflower	glyphosate, potassium salt	277.33	5	176.0	A
Sunflower	heptamethyltrisiloxane ethoxylated	16.56	2	57.0	A
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.12	1	35.0	A
Sunflower	imazamox, ammonium salt	8.24	5	245.0	A
Sunflower	isopropyl alcohol	85.22	4	335.0	A
Sunflower	lambda-cyhalothrin	55.51	22	2,032.0	A
Sunflower	lecithin	10.59	2	81.0	A
Sunflower	low molecular weight paraffinic oil	0.52	1	50.0	A
Sunflower	methylated soybean oil	519.71	22	1,126.5	A
Sunflower	mineral oil	3,493.22	32	2,578.5	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.2	3	106.0	A
Sunflower	oleic acid, ethyl ester	167.19	7	465.8	A
Sunflower	oleic acid, methyl ester	5.38	1	22.0	A
Sunflower	paraquat dichloride	4,554.5	76	6,745.0	A
Sunflower	phosphoric acid	1.17	1	75.0	A
Sunflower	polyacrylamide polymer	0.38	1	75.0	A
Sunflower	polyethylene glycol	129.97	31	2,331.5	A
Sunflower	polyethylene glycol stearate	41.8	7	465.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	polyoxyethylene sorbitol, mixed ether ester	268.0	3	221.5	A
Sunflower	s-metolachlor	911.3	9	552.0	A
Sunflower	silicone defoamer	0.02	1	20.0	A
Sunflower	sodium chlorate	339.88	2	57.0	A
Sunflower	sodium hydroxide	2.06	1	75.0	A
Sunflower	sodium lauryl ether sulfate	7.99	2	276.0	A
Sunflower	tall oil	110.57	9	626.0	A
Sunflower	tall oil fatty acids	131.25	32	2,356.5	A
Sunflower	tribenuron-methyl	3.84	5	246.0	A
Sunflower	trifluralin	607.44	11	739.0	A
Tangerine	abamectin	0.02	1	1.0	A
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.09	1	1.0	A
Tangerine	boscalid	0.19	1	1.0	A
Tangerine	pyraclostrobin	0.1	1	1.0	A
Tomato	abamectin	1.95	2	144.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	67.61	24	943.92	A
Tomato	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.19	1	150.0	A
Tomato	ammonium nitrate	8.72	24	943.92	A
Tomato	ammonium sulfate	215.91	24	943.92	A
Tomato	azoxystrobin	29.91	3	294.0	A
Tomato	bifenthrin	18.01	3	216.0	A
Tomato	calcium chloride	3.33	3	216.0	A
Tomato	carbaryl	99.17	3	198.33	A
Tomato	chlorantraniliprole	7.25	2	144.0	A
Tomato	chlorothalonil	148.31	1	72.0	A
Tomato	citric acid	9.24	3	216.0	A
Tomato	clethodim	27.53	2	177.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	diazinon	2,256.67	10	568.62	A
Tomato	difenoconazole	9.41	2	144.0	A
Tomato	esfenvalerate	0.34	7	11.0	A
Tomato	ethephon	60.27	1	60.0	A
Tomato	lambda-cyhalothrin	3.62	2	144.0	A
Tomato	methoxyfenozide	26.48	1	150.0	A
Tomato	metribuzin	274.94	11	585.62	A
Tomato	oleic acid, ethyl ester	636.74	24	943.92	A
Tomato	pendimethalin	267.98	10	568.62	A
Tomato	polyethylene glycol stearate	159.18	24	943.92	A
Tomato	rimsulfuron	34.28	22	766.92	A
Tomato	s-metolachlor	1,083.44	10	568.62	A
Tomato	sodium lauryl ether sulfate	4.34	1	150.0	A
Tomato	sulfur	10,227.0	3	337.0	A
Tomato	trifluralin	99.98	3	198.0	A
Tomato, processing	abamectin	98.07	82	6,972.79	A
Tomato, processing	acetamiprid	20.78	3	267.0	A
Tomato, processing	alkyl (c8,c10) polyglucoside	200.17	24	937.5	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,025.11	121	9,134.52	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.3	1	25.0	A
Tomato, processing	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	17.98	7	463.6	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	298.33	44	2,760.1	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Tomato, processing</b>	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	98.06	25	2,343.0	A
<b>Tomato, processing</b>	ammonium nitrate	116.04	59	3,149.6	A
<b>Tomato, processing</b>	ammonium sulfate	1,003.08	70	4,075.6	A
<b>Tomato, processing</b>	azoxystrobin	940.71	114	9,148.79	A
<b>Tomato, processing</b>	benzoic acid	1.8	3	327.0	A
<b>Tomato, processing</b>	beta-cyfluthrin	59.13	26	1,857.0	A
<b>Tomato, processing</b>	bifenthrin	655.21	96	8,305.79	A
<b>Tomato, processing</b>	butyl alcohol	51.87	5	233.0	A
<b>Tomato, processing</b>	calcium chloride	50.91	41	3,423.79	A
<b>Tomato, processing</b>	carbaryl	1,294.5	15	1,131.0	A
<b>Tomato, processing</b>	carfentrazone-ethyl	0.37	1	25.0	A
<b>Tomato, processing</b>	chlorantraniliprole	350.03	63	5,980.79	A
<b>Tomato, processing</b>	chlorothalonil	4,265.09	25	2,245.0	A
<b>Tomato, processing</b>	citric acid	150.95	50	4,078.79	A
<b>Tomato, processing</b>	clethodim	562.56	46	2,313.83	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato, processing	copper hydroxide	38.2	5	97.55	A
Tomato, processing	copper oxychloride	41.8	5	97.55	A
Tomato, processing	diazinon	2,745.31	19	733.31	A
Tomato, processing	difenoconazole	334.12	61	5,112.79	A
Tomato, processing	dimethoate	7.76	2	15.5	A
Tomato, processing	dimethyl alkyl tertiary amines	1.96	3	327.0	A
Tomato, processing	dimethylpolysiloxane	18.91	39	1,930.1	A
Tomato, processing	esfenvalerate	6.31	1	135.0	A
Tomato, processing	ethephon	2,870.3	41	3,029.0	A
Tomato, processing	fatty acids, methyl esters	696.51	22	711.02	A
Tomato, processing	fludioxonil	193.77	12	1,189.0	A
Tomato, processing	fluxapyroxad	103.25	13	1,203.0	A
Tomato, processing	glycerol	41.36	5	298.0	A
Tomato, processing	glyphosate, isopropylamine salt	2,086.44	19	1,589.0	A
Tomato, processing	glyphosate, potassium salt	34.48	1	25.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Tomato, processing</b>	imidacloprid	128.35	28	1,984.0	A
<b>Tomato, processing</b>	indoxacarb	88.55	16	1,301.0	A
<b>Tomato, processing</b>	isopropyl alcohol	30.95	19	1,771.0	A
<b>Tomato, processing</b>	kaolin	15,922.0	14	572.0	A
<b>Tomato, processing</b>	lambda-cyhalothrin	151.67	66	5,442.79	A
<b>Tomato, processing</b>	lecithin	2.6	1	25.0	A
<b>Tomato, processing</b>	low molecular weight paraffinic oil	2.25	2	215.0	A
<b>Tomato, processing</b>	mancozeb	146.25	5	97.5	A
<b>Tomato, processing</b>	methomyl	212.06	4	357.0	A
<b>Tomato, processing</b>	methoxyfenozide	343.92	16	1,624.0	A
<b>Tomato, processing</b>	methyl silicone resins	13.07	6	147.55	A
<b>Tomato, processing</b>	methylated soybean oil	399.65	9	844.0	A
<b>Tomato, processing</b>	metribuzin	1,617.99	80	2,644.1	A
<b>Tomato, processing</b>	mineral oil	1,816.0	49	2,319.17	A
<b>Tomato, processing</b>	oleic acid, ethyl ester	464.63	18	746.1	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato, processing	oxyfluorfen	113.11	13	1,029.0	A
Tomato, processing	paraquat dichloride	22.9	1	34.0	A
Tomato, processing	pendimethalin	2,835.95	44	3,510.99	A
Tomato, processing	phosphoric acid	139.77	28	2,426.0	A
Tomato, processing	polyacrylamide polymer	4.15	5	298.0	A
Tomato, processing	polyacrylic polymer	0.98	4	357.0	A
Tomato, processing	polyethylene glycol	335.03	70	5,927.5	A
Tomato, processing	polyethylene glycol stearate	116.16	18	746.1	A
Tomato, processing	polyoxyethylene polyol fatty acid esters	17.98	7	463.6	A
Tomato, processing	polyoxyethylene sorbitol, mixed ether ester	507.75	10	419.67	A
Tomato, processing	pydiflumetofen	115.9	12	1,189.0	A
Tomato, processing	pyraclostrobin	205.93	13	1,203.0	A
Tomato, processing	pyraflufen-ethyl	1.38	4	422.0	A
Tomato, processing	rimsulfuron	97.77	95	2,795.32	A
Tomato, processing	s-metolachlor	10,391.28	95	6,101.79	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	sodium hydroxide	22.66	5	298.0	A
Tomato, processing	sodium lauryl ether sulfate	81.94	25	2,343.0	A
Tomato, processing	spinetoram	42.8	13	767.55	A
Tomato, processing	sulfur	119,816.56	58	5,378.33	A
Tomato, processing	tall oil fatty acids	335.03	70	5,927.5	A
Tomato, processing	thiamethoxam	10.38	3	181.0	A
Tomato, processing	trifluralin	4,411.65	83	5,348.73	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.72	3	244.0	A
Triticale	fatty acids, methyl esters	143.25	2	206.0	A
Triticale	mcpa, dimethylamine salt	10.76	1	38.0	A
Triticale	mesosulfuron-methyl	2.75	2	206.0	A
Triticale	polyethylene glycol	2.39	1	38.0	A
Triticale	pyroxsulam	0.5	1	38.0	A
Triticale	s-methoprene	3.94	N/A	1,436.91	T
Triticale	tall oil fatty acids	2.39	1	38.0	A
Triticale	tribenuron-methyl	3.22	2	206.0	A
Uncultivated ag	1,3-dichloropropene	88,515.4	12	268.38	A
Uncultivated ag	2,4-d, dimethylamine salt	1,535.13	32	1,976.6	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	0.3	1	4.5	A
Uncultivated ag	abamectin	0.01	1	1.05	A
Uncultivated ag	acrylamide/sodium acrylate copolymer	0.18	1	15.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	350.29	74	3,119.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	429.82	83	3,785.63	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	125.89	45	3,260.83	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	30.52	15	588.68	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	15.05	2	171.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	35.03	18	339.34	A
Uncultivated ag	ammonium nitrate	54.47	68	3,456.33	A
Uncultivated ag	ammonium sulfate	3,316.41	174	11,323.11	A
Uncultivated ag	aromatic 200	38.17	1	100.0	A
Uncultivated ag	calcium hydroxide	163.76	4	178.0	A
Uncultivated ag	carfentrazone-ethyl	49.66	48	3,695.18	A
Uncultivated ag	chloropicrin	2,415.6	2	12.2	A
Uncultivated ag	chlorothalonil	6.33	1	2.0	A
Uncultivated ag	citric acid	310.09	29	2,415.68	A
Uncultivated ag	clethodim	307.4	24	1,678.0	A
Uncultivated ag	copper sulfate (basic)	85.32	1	15.0	A
Uncultivated ag	copper sulfate (pentahydrate)	2,117.15	9	186.23	A
Uncultivated ag	diazinon	1,135.08	17	345.0	A
Uncultivated ag	dicamba, dimethylamine salt	0.13	N/A	4.5	A
Uncultivated ag	diethylene glycol	7.5	1	16.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	184.74	8	244.3	A
Uncultivated ag	dimethylpolysiloxane	1.79	101	5,653.98	A
Uncultivated ag	diphacinone	<0.01	1	10.0	A
Uncultivated ag	diquat dibromide	0.39	N/A	4.5	A
Uncultivated ag	emulsifiable methylated vegetable oil	35.74	6	258.0	A
Uncultivated ag	esfenvalerate	0.47	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	ethalfluralin	499.4	16	798.0	A
Uncultivated ag	ethephon	3.23	3	22.5	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.9	1	4.5	A
Uncultivated ag	fatty acids, methyl esters	201.18	9	274.3	A
Uncultivated ag	fatty acids, mixed	13.36	1	16.0	A
Uncultivated ag	fluazifop-p-butyl	0.2	N/A	4.5	A
Uncultivated ag	fluensulfone	184.88	2	74.0	A
Uncultivated ag	glufosinate-ammonium	163.59	6	164.1	A
Uncultivated ag	glycerol	15.33	4	155.5	A
Uncultivated ag	glyphosate, isopropylamine salt	16,526.66	182	11,601.41	A
Uncultivated ag	glyphosate, potassium salt	6,680.22	66	4,019.52	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	33.83	5	611.2	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.19	5	611.2	A
Uncultivated ag	imidacloprid	0.27	2	2.2	A
Uncultivated ag	indaziflam	0.19	2	7.6	A
Uncultivated ag	iprodione	1.61	2	3.05	A
Uncultivated ag	isopropyl alcohol	6.05	13	92.5	A
Uncultivated ag	lambda-cyhalothrin	0.07	2	2.0	A
Uncultivated ag	lecithin	175.46	25	2,236.18	A
Uncultivated ag	low molecular weight paraffinic oil	0.01	1	15.0	A
Uncultivated ag	mcpa, dimethylamine salt	45.08	2	80.0	A
Uncultivated ag	methoxyfenozide	0.45	3	3.15	A
Uncultivated ag	methyl silicone resins	3.12	2	232.0	A
Uncultivated ag	methylated fatty acids from canola oil	2.71	2	2.0	A
Uncultivated ag	methylated soybean oil	1,601.34	81	4,983.55	A
Uncultivated ag	mineral oil	4,080.62	79	5,239.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.12	28	2,411.68	A
Uncultivated ag	oxyfluorfen	1,664.61	120	8,279.93	A
Uncultivated ag	paraquat dichloride	1,041.26	9	951.0	A
Uncultivated ag	pendimethalin	53.98	4	23.0	A
Uncultivated ag	penoxsulam	0.14	1	6.6	A
Uncultivated ag	phosphoric acid	17.52	12	613.5	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	polyacrylamide polymer	1.54	4	155.5	A
Uncultivated ag	polyacrylic polymer	0.96	2	200.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	6.9	2	171.0	A
Uncultivated ag	polybutenes	0.16	1	4.5	A
Uncultivated ag	polyether modified polysiloxane	1.94	6	258.0	A
Uncultivated ag	polyethoxylated castor oil	0.08	1	1.0	A
Uncultivated ag	polyethylene glycol	66.58	33	1,523.5	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	169.39	4	140.0	A
Uncultivated ag	pyraflufen-ethyl	3.47	23	1,556.21	A
Uncultivated ag	pyroxsulam	0.24	N/A	65.0	A
Uncultivated ag	s-metolachlor	1,450.35	26	761.0	A
Uncultivated ag	silicone defoamer	0.47	17	738.0	A
Uncultivated ag	sodium hydroxide	8.4	4	155.5	A
Uncultivated ag	spinosad	0.22	2	4.0	A
Uncultivated ag	tall oil fatty acids	40.04	32	1,497.34	A
Uncultivated ag	tribenuron-methyl	4.03	6	258.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	99.49	7	56.8	A
Uncultivated ag	triclopyr, triethylamine salt	4.2	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	trifluralin	1,240.25	39	1,297.0	A
Uncultivated ag	urea dihydrogen sulfate	0.22	1	71.0	A
Uncultivated ag	vinyl polymer	13.4	11	931.0	A
Uncultivated ag	zinc phosphide	1.22	1	61.0	A
Uncultivated ag	ziram	79.8	1	15.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.28	4	80.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.64	1	50.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.2	N/A	0.5	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	10.63	1	50.5	A
Uncultivated non-ag	ammonium nitrate	0.73	1	50.0	A
Uncultivated non-ag	ammonium sulfate	18.0	1	50.0	A
Uncultivated non-ag	benzoic acid	0.28	1	50.0	A
Uncultivated non-ag	clethodim	14.44	4	35.0	A
Uncultivated non-ag	clopyralid, monoethanolamine salt	0.19	N/A	0.5	A
Uncultivated non-ag	ddvp	2.64	N/A	680,000.0	C
Uncultivated non-ag	ddvp, other related	0.07	N/A	680,000.0	C
Uncultivated non-ag	deltamethrin	0.16	N/A	83,000.0	S
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.31	1	50.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	fatty acids, methyl esters	27.82	1	20.0	A
<b>Uncultivated non-ag</b>	flumioxazin	3.7	3	15.0	A
<b>Uncultivated non-ag</b>	glyphosate, isopropylamine salt	60.01	2	40.0	A
<b>Uncultivated non-ag</b>	glyphosate, potassium salt	140.87	6	79.0	A
<b>Uncultivated non-ag</b>	lecithin	0.4	N/A	0.5	A
<b>Uncultivated non-ag</b>	methylated soybean oil	50.84	2	100.5	A
<b>Uncultivated non-ag</b>	mineral oil	113.49	6	45.0	A
<b>Uncultivated non-ag</b>	oxyfluorfen	115.18	2	70.0	A
<b>Uncultivated non-ag</b>	pendimethalin	141.44	1	50.0	A
<b>Uncultivated non-ag</b>	penoxsulam	2.33	1	50.0	A
<b>Uncultivated non-ag</b>	piperonyl butoxide	2.6	N/A	1,375.0	K
<b>Uncultivated non-ag</b>	piperonyl butoxide, other related	0.65	N/A	1,375.0	K
<b>Uncultivated non-ag</b>	pyrethrins	0.65	N/A	1,375.0	K
<b>Uncultivated non-ag</b>	s-methoprene	0.13	N/A	680,000.0	C
<b>Uncultivated non-ag</b>	s-methoprene	0.12	N/A	30,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	tall oil fatty acids	0.79	2	10.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	27.71	1	20.0	A
Unknown	beta-cyfluthrin	0.19	N/A	100,000.0	S
Vegetable	aluminum phosphide	0.45	N/A	7,440.0	C
Vegetable	captan	3.28	N/A	5,063.0	P
Vegetable	captan, other related	0.07	N/A	5,063.0	P
Vegetable	magnesium phosphide	14.67	N/A	348,840.0	C
Vegetable	thiram	307.44	N/A	844,926.0	P
Vertebrate control	4-aminopyridine	<0.01	N/A	N/A	N/A
Vertebrate control	aluminum phosphide	1.8	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	chlorophacinone	<0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.04	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Vertebrate control	zinc phosphide	0.1	N/A	N/A	N/A
Vetch	calcium hydroxide	38.64	1	42.0	A
Vetch	copper sulfate (pentahydrate)	498.96	1	42.0	A
Walnut	(z,z)-11,13-hexadecadienal	0.07	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	1,3-dichloropropene	76,579.75	9	251.5	A
Walnut	2,4-d	26.29	2	60.62	A
Walnut	2,4-d, diethanolamine salt	257.97	19	464.6	A
Walnut	2,4-d, dimethylamine salt	2,328.05	69	1,758.38	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	32.17	2	90.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	1,851.57	257	7,506.02	A
Walnut	abamectin	225.66	270	9,647.66	A
Walnut	acetamiprid	476.76	131	3,570.75	A
Walnut	agrobacterium radiobacter	2.19	2	5.0	A
Walnut	alkyl (c8,c10) polyglucoside	1,843.55	380	8,480.11	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	25.45	46	1,384.9	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.06	1	10.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,581.3	1,019	30,955.66	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	54.7	24	525.94	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	123.71	64	1,599.97	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	354.23	61	3,159.2	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	202.72	7	330.0	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	184.77	74	2,231.46	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.3	1	7.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	804.89	230	6,511.2	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	20.04	2	38.0	A
Walnut	alpha-pinene beta-pinene copolymer	402.89	55	1,620.9	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	323.32	73	2,046.94	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	407.3	72	1,574.43	A
Walnut	aluminum phosphide	24.54	33	1,752.0	A
Walnut	aluminum phosphide	0.2	2	30.0	U
Walnut	amino ethoxy vinyl glycine hydrochloride	3.0	1	20.0	A
Walnut	ammonium nitrate	686.13	335	7,580.54	A
Walnut	ammonium sulfate	6,837.29	722	18,818.24	A
Walnut	aromatic 200	822.93	36	1,398.9	A
Walnut	azoxystrobin	621.13	104	3,125.14	A
Walnut	bacillus amyloliquefaciens strain d747	66.08	1	15.0	A
Walnut	benzoic acid	3.38	17	543.47	A
Walnut	beta-cyfluthrin	80.22	77	3,174.6	A
Walnut	beta-pinene polymer	104.1	21	543.0	A
Walnut	bifenazate	4,289.66	165	6,965.19	A
Walnut	bifenthrin	1,662.19	272	8,893.3	A
Walnut	brodifacoum	<0.01	1	450.0	A
Walnut	butyl alcohol	196.48	51	1,711.87	A
Walnut	butyl lactate	5.14	8	75.41	A
Walnut	calcium chloride	121.73	7	502.45	A
Walnut	canola oil	0.76	4	94.5	A
Walnut	capric acid	215.94	1	50.0	A
Walnut	caprylic acid	317.16	1	50.0	A
Walnut	carfentrazone-ethyl	13.24	42	822.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	castor oil ethoxylate	297.2	62	2,284.31	A
Walnut	chlorantraniliprole	1,569.68	436	19,109.71	A
Walnut	chloropicrin	124.72	1	20.0	A
Walnut	chromobacterium subtsugae strain praa4-1	180.0	7	280.0	A
Walnut	citric acid	1,729.41	373	11,820.04	A
Walnut	clarified hydrophobic extract of neem oil	57.32	2	30.0	A
Walnut	clethodim	725.76	208	5,532.6	A
Walnut	clofentezine	449.88	73	2,087.59	A
Walnut	clothianidin	260.32	107	2,657.17	A
Walnut	codling moth granulosis virus	0.01	1	46.0	A
Walnut	copper	0.27	2	40.0	A
Walnut	copper hydroxide	132,273.49	840	29,390.61	A
Walnut	copper oxide (ous)	356.58	3	85.0	A
Walnut	copper oxychloride	2,958.7	66	1,956.46	A
Walnut	copper sulfate (basic)	977.63	6	173.0	A
Walnut	copper sulfate (pentahydrate)	64.74	6	98.0	A
Walnut	corn product, hydrolyzed	11,492.93	356	9,937.58	A
Walnut	corn steep liquor	1,314.94	14	667.0	A
Walnut	corn syrup	285.97	39	679.77	A
Walnut	cyantraniliprole	4.7	3	44.5	A
Walnut	cyflumetofen	154.31	15	843.7	A
Walnut	ddvp	2.64	N/A	30,000.0	S
Walnut	ddvp, other related	0.07	N/A	30,000.0	S
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	10.45	8	1,097.64	A
Walnut	diethylene glycol	176.31	42	1,075.53	A
Walnut	difenoconazole	5.92	1	51.8	A
Walnut	diflubenzuron	39.1	3	154.59	A
Walnut	dimethyl alkyl tertiary amines	3.69	17	543.47	A
Walnut	dimethylpolysiloxane	128.49	764	20,731.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	diphacinone	0.04	19	1,247.73	A
Walnut	dodecylbenzene sulfonic acid, calcium salt	0.38	4	94.5	A
Walnut	dodine	30.22	4	24.0	A
Walnut	e,e-8,10-dodecadien-1-ol	10.19	5	304.0	A
Walnut	emulsifiable methylated vegetable oil	172.45	22	503.5	A
Walnut	esfenvalerate	550.89	192	6,937.66	A
Walnut	ethephon	6,272.15	192	7,280.32	A
Walnut	ethylene glycol	6.1	2	25.0	A
Walnut	etoxazole	35.22	6	262.86	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,255.82	149	3,601.5	A
Walnut	fatty acids, methyl esters	1,594.78	37	1,076.86	A
Walnut	fatty acids, mixed	238.97	46	1,164.53	A
Walnut	fenazaquin	618.26	36	963.5	A
Walnut	fenpyroximate	56.55	22	366.1	A
Walnut	flazasulfuron	3.69	8	110.4	A
Walnut	flumioxazin	364.9	62	1,378.34	A
Walnut	fluopyram	38.29	22	570.55	A
Walnut	flutriafol	4.32	2	38.0	A
Walnut	fluxapyroxad	20.29	10	198.6	A
Walnut	glufosinate-ammonium	10,006.36	485	10,840.0	A
Walnut	glycerol	574.18	138	3,786.74	A
Walnut	glyphosate, isopropylamine salt	24,612.6	409	13,914.51	A
Walnut	glyphosate, potassium salt	33,989.9	743	16,416.65	A
Walnut	halosulfuron-methyl	0.71	1	15.0	A
Walnut	heptamethyltrisiloxane ethoxylated	14.05	8	260.25	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	21.21	12	302.75	A
Walnut	hexythiazox	366.09	43	2,106.98	A
Walnut	hydrotreated paraffinic solvent	13.85	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	imidacloprid	253.88	101	4,166.6	A
Walnut	indaziflam	260.81	274	5,954.3	A
Walnut	isoparaffinic hydrocarbons	35.12	1	20.0	A
Walnut	isopropyl alcohol	287.08	170	4,489.98	A
Walnut	isopropylamine dodecylbenzene sulfonate	9.25	83	1,548.5	A
Walnut	isoxaben	51.33	13	70.9	A
Walnut	kaolin	41,579.13	49	1,289.5	A
Walnut	kasugamycin hydrochloride	75.15	27	724.0	A
Walnut	lambda-cyhalothrin	566.73	309	13,714.7	A
Walnut	lecithin	90.66	17	354.7	A
Walnut	limonene	38.04	6	92.0	A
Walnut	low molecular weight paraffinic oil	0.75	1	18.0	A
Walnut	malathion	1,282.75	36	523.0	A
Walnut	mancozeb	48,817.49	818	27,685.11	A
Walnut	maneb	161.56	4	138.0	A
Walnut	mefenoxam	769.57	2	640.0	A
Walnut	mesotrione	14.96	4	122.75	A
Walnut	metconazole	90.29	15	854.5	A
Walnut	methoxyfenozide	1,041.71	81	3,355.66	A
Walnut	methyl bromide	107.0	N/A	44,400.0	C
Walnut	methyl silicone resins	328.41	38	2,022.4	A
Walnut	methylated fatty acids from canola oil	826.95	10	883.0	A
Walnut	methylated soybean oil	11,672.82	541	16,742.34	A
Walnut	mineral oil	8,476.47	441	11,329.15	A
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	18.0	3	11.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	543.51	241	6,007.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	norflurazon	23.58	2	12.0	A
Walnut	oleic acid	316.88	105	2,728.4	A
Walnut	oleic acid, ethyl ester	964.05	78	2,334.98	A
Walnut	oleic acid, methyl ester	6.08	1	7.0	A
Walnut	orchex 796 oil	23.92	1	20.0	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	0.35	6	93.0	A
Walnut	orthosulfamuron	1.34	1	5.0	A
Walnut	oryzalin	201.34	10	101.17	A
Walnut	oxyfluorfen	5,547.95	587	14,544.37	A
Walnut	paraquat dichloride	2,092.36	47	1,241.57	A
Walnut	pendimethalin	6,720.61	157	2,405.19	A
Walnut	penoxsulam	22.07	53	770.24	A
Walnut	permethrin	387.2	46	1,604.7	A
Walnut	petroleum oil, paraffin based	12.34	1	10.0	A
Walnut	phosphine	3.12	N/A	51,000.0	C
Walnut	phosphoric acid	332.8	213	5,994.91	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.17	6	96.62	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	7.29	2	38.0	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	62.7	38	2,045.4	A
Walnut	poly-i-para-menthene	99.36	9	286.5	A
Walnut	polyacrylamide polymer	57.46	136	3,756.74	A
Walnut	polyacrylamide, polyethylene glycol mixture	2.25	1	38.0	A
Walnut	polyacrylic polymer	12.93	56	1,880.37	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	147.3	176	6,212.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	694.03	23	551.0	A
Walnut	polybutenes	247.23	145	3,507.0	A
Walnut	polyether modified polysiloxane	1,197.71	198	7,078.81	A
Walnut	polyethoxylated castor oil	258.1	126	4,417.93	A
Walnut	polyethylene glycol	1,930.32	200	5,390.48	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	311.09	67	3,444.2	A
Walnut	polyethylene glycol stearate	241.01	78	2,334.98	A
Walnut	polymerized pinene	163.96	3	120.0	A
Walnut	polyoxin d, zinc salt	14.01	6	320.0	A
Walnut	polyoxyethylene polyoxypropylene	412.0	87	2,715.0	A
Walnut	polyoxyethylene sorbitan mixed fatty acid esters	1.9	1	10.0	A
Walnut	polyoxyethylene sorbitan monolaurate	45.21	8	75.41	A
Walnut	polyoxyethylene sorbitan monooleate	38.13	84	1,553.5	A
Walnut	polyoxyethylene sorbitan trioleate	244.57	87	1,643.0	A
Walnut	polyoxyethylene soybean oil fatty acid ester	2,008.84	58	2,155.81	A
Walnut	polypropylene glycol	2.13	6	93.0	A
Walnut	polysorbate 65	50.49	25	383.85	A
Walnut	potash soap	60.9	2	30.0	A
Walnut	potassium hydroxide	48.11	119	3,633.43	A
Walnut	potassium nitrate	457.02	119	3,633.43	A
Walnut	potassium phosphite	3,678.48	23	893.0	A
Walnut	propargite	141.46	1	46.0	A
Walnut	propiconazole	773.6	86	3,464.8	A
Walnut	propionic acid	56.32	6	189.1	A
Walnut	propylene glycol	131.03	75	3,535.2	A
Walnut	pyraclostrobin	20.29	10	198.6	A
Walnut	pyraflufen-ethyl	4.27	21	576.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	pyriproxyfen	246.28	65	2,515.92	A
Walnut	reynoutria sachalinensis	18.42	4	170.0	A
Walnut	rimsulfuron	226.35	249	4,894.88	A
Walnut	saflufenacil	325.76	294	8,991.67	A
Walnut	sethoxydim	138.9	16	438.36	A
Walnut	silica filled polydimethylsiloxane	2.58	14	168.41	A
Walnut	silicone defoamer	2.03	105	1,395.19	A
Walnut	sodium hydroxide	313.41	136	3,756.74	A
Walnut	sodium lauryl ether sulfate	5.66	8	260.4	A
Walnut	sodium xylene sulfonate	0.34	2	30.0	A
Walnut	sorbitan fatty acid esters	0.42	1	10.0	A
Walnut	sorbitan trioleate	50.49	25	383.85	A
Walnut	spinetoram	260.16	111	3,570.69	A
Walnut	spinosad	36.41	11	441.0	A
Walnut	spirodiclofen	1,442.99	68	2,920.74	A
Walnut	spirotetramat	124.55	30	792.7	A
Walnut	strychnine	5.61	17	373.95	A
Walnut	styrene butadiene copolymer	5.06	1	27.0	A
Walnut	sulfuric acid	7.64	7	242.0	A
Walnut	sulfuryl fluoride	531.93	N/A	459,544.0	C
Walnut	tall oil	683.96	216	7,533.25	A
Walnut	tall oil fatty acids	364.02	98	2,332.2	A
Walnut	tebuconazole	1,155.88	158	5,258.38	A
Walnut	triethanolamine	3.41	45	1,275.97	A
Walnut	trifloxystrobin	16.98	5	159.45	A
Walnut	urea dihydrogen sulfate	4.08	37	648.04	A
Walnut	zinc phosphide	3.51	15	1,705.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	7.26	N/A	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	166.21	N/A	3.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	4.0	N/A	1.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	91.45	N/A	3.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	13.62	N/A	1.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	311.72	N/A	3.0	U
Water (industrial)	calcium hypochlorite	816.0	N/A	1.0	U
Water (industrial)	copper sulfate (pentahydrate)	281.86	N/A	1.0	U
Water (industrial)	sodium hypochlorite	336.8	N/A	2.0	U
Water area	pendimethalin	37.88	1	10.0	A
Watermelon	abamectin	5.76	15	365.0	A
Watermelon	acetamiprid	11.55	11	120.0	A
Watermelon	alkyl (c8,c10) polyglucoside	1.36	1	10.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.37	15	187.0	A
Watermelon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.12	3	181.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.42	3	131.0	A
Watermelon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.1	1	4.0	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.59	1	50.0	A
Watermelon	ammonium nitrate	0.63	2	81.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	ammonium sulfate	18.97	4	112.0	A
Watermelon	azoxystrobin	43.22	7	227.0	A
Watermelon	bifenazate	2.0	1	4.0	A
Watermelon	bifenthrin	43.32	18	439.0	A
Watermelon	calcium chloride	4.2	10	337.0	A
Watermelon	chlorothalonil	155.19	2	89.0	A
Watermelon	citric acid	11.67	11	358.0	A
Watermelon	clethodim	31.18	7	239.0	A
Watermelon	cyazofamid	2.26	2	32.0	A
Watermelon	cyflufenamid	0.34	1	14.0	A
Watermelon	difenoconazole	2.94	1	30.0	A
Watermelon	dimethylpolysiloxane	5.15	5	291.0	A
Watermelon	emulsifiable methylated vegetable oil	5.42	1	50.0	A
Watermelon	esfenvalerate	0.75	1	16.0	A
Watermelon	flonicamid	24.16	12	276.0	A
Watermelon	flupyradifurone	1.37	2	8.0	A
Watermelon	flutriafol	1.71	1	15.0	A
Watermelon	glycerol	0.04	1	21.0	A
Watermelon	glyphosate, isopropylamine salt	16.47	2	41.0	A
Watermelon	glyphosate, potassium salt	22.01	1	20.0	A
Watermelon	isopropyl alcohol	0.07	1	4.0	A
Watermelon	kaolin	608.0	2	24.0	A
Watermelon	lambda-cyhalothrin	7.53	4	241.0	A
Watermelon	lecithin	14.4	2	110.0	A
Watermelon	mancozeb	37.13	1	16.0	A
Watermelon	mefenoxam	1.28	1	14.0	A
Watermelon	methomyl	3.6	1	4.0	A
Watermelon	methylated soybean oil	17.83	4	146.0	A
Watermelon	mineral oil	234.18	8	273.0	A
Watermelon	myclobutanil	25.58	5	211.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.2	2	110.0	A
Watermelon	oleic acid, ethyl ester	43.99	6	141.0	A
Watermelon	phosphoric acid	0.59	3	75.0	A
Watermelon	polyacrylamide polymer	<0.01	1	21.0	A
Watermelon	polyether modified polysiloxane	0.29	1	50.0	A
Watermelon	polyethylene glycol	7.84	12	147.0	A
Watermelon	polyethylene glycol stearate	11.0	6	141.0	A
Watermelon	polyoxyethylene polyol fatty acid esters	5.12	3	181.0	A
Watermelon	polyoxyethylene sorbitol, mixed ether ester	185.12	5	153.0	A
Watermelon	potassium phosphite	52.53	1	14.0	A
Watermelon	sethoxydim	25.74	3	113.0	A
Watermelon	silicone defoamer	<0.01	1	21.0	A
Watermelon	sodium hydroxide	0.02	1	21.0	A
Watermelon	sodium lauryl ether sulfate	0.09	1	4.0	A
Watermelon	tall oil fatty acids	7.84	12	147.0	A
Watermelon	triclopyr, triethylamine salt	0.49	1	21.0	A
Wheat	2,4-d, dimethylamine salt	556.33	7	473.0	A
Wheat	4-(2,4-db), dimethylamine salt	17.56	1	29.0	A
Wheat	acrylamide/sodium acrylate copolymer	0.57	1	80.0	A
Wheat	alkyl (c8,c10) polyglucoside	51.08	9	471.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	369.6	37	2,591.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.27	1	63.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.13	1	30.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.78	2	172.0	A
Wheat	ammonium nitrate	23.18	8	478.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	ammonium sulfate	105.78	17	856.0	A
Wheat	benzoic acid	6.94	16	1,221.0	A
Wheat	butyl alcohol	8.91	6	383.0	A
Wheat	carfentrazone-ethyl	5.45	7	373.0	A
Wheat	castor oil ethoxylate	1.68	1	82.0	A
Wheat	citric acid	3.67	7	355.0	A
Wheat	diethylene glycol	6.06	2	172.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	25.23	2	110.0	A
Wheat	dimethyl alkyl tertiary amines	7.59	16	1,221.0	A
Wheat	dimethylpolysiloxane	0.4	31	2,212.0	A
Wheat	ethylene glycol	13.5	2	223.0	A
Wheat	fatty acids derived from tallow	2.91	1	63.0	A
Wheat	fatty acids, methyl esters	219.05	5	292.0	A
Wheat	fatty acids, mixed	10.79	2	172.0	A
Wheat	glycerol	8.63	4	101.0	A
Wheat	glyphosate, isopropylamine salt	45.05	1	30.0	A
Wheat	glyphosate, potassium salt	80.6	1	85.0	A
Wheat	isopropyl alcohol	2.45	2	223.0	A
Wheat	lambda-cyhalothrin	1.9	1	80.0	A
Wheat	lecithin	79.38	16	1,209.0	A
Wheat	low molecular weight paraffinic oil	0.03	1	80.0	A
Wheat	mcpa, dimethylamine salt	1,578.98	36	2,698.0	A
Wheat	mesosulfuron-methyl	8.42	7	630.0	A
Wheat	methylated soybean oil	510.13	37	2,867.0	A
Wheat	mineral oil	14.29	3	103.0	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.61	16	1,209.0	A
Wheat	oleic acid, ethyl ester	58.09	1	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	phosphoric acid	14.26	7	355.0	A
Wheat	pinoxaden	5.36	2	100.0	A
Wheat	polyacrylamide polymer	2.63	7	355.0	A
Wheat	polyacrylic polymer	1.05	3	254.0	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	2.26	2	191.0	A
Wheat	polyethylene glycol	54.56	16	1,021.0	A
Wheat	polyethylene glycol stearate	14.52	1	39.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	12.61	1	82.0	A
Wheat	pyraflufen-ethyl	0.24	1	144.0	A
Wheat	pyroxsulam	21.45	25	1,564.0	A
Wheat	silicone defoamer	0.18	3	246.0	A
Wheat	sodium hydroxide	4.73	4	101.0	A
Wheat	tall oil	1.68	1	82.0	A
Wheat	tall oil fatty acids	54.56	16	1,021.0	A
Wheat	tribenuron-methyl	21.64	19	1,404.0	A
Wheat	vinyl polymer	8.91	10	766.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	58.15	1	68.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.55	1	26.0	A
Wheat (forage - fodder)	ammonium sulfate	4.68	1	68.0	A
Wheat (forage - fodder)	citric acid	0.62	1	68.0	A
Wheat (forage - fodder)	glycerol	3.41	1	68.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	278.78	12	365.4	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Wheat (forage - fodder)</b>	phosphoric acid	1.06	1	68.0	A
<b>Wheat (forage - fodder)</b>	polyacrylamide polymer	0.34	1	68.0	A
<b>Wheat (forage - fodder)</b>	polyethylene glycol	1.64	1	26.0	A
<b>Wheat (forage - fodder)</b>	pyroxsulam	0.34	1	26.0	A
<b>Wheat (forage - fodder)</b>	sodium hydroxide	1.87	1	68.0	A
<b>Wheat (forage - fodder)</b>	tall oil fatty acids	1.64	1	26.0	A
<b>Wheat (forage - fodder)</b>	vinyl polymer	3.2	12	365.4	A