

2018 Annual Statewide Pesticide Use Report Indexed by Commodity SUTTER County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.03	11	316.4	A
Alfalfa	alpha-pinene beta-pinene copolymer	39.17	3	187.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	194.69	24	1,083.0	A
Alfalfa	ammonium nitrate	94.27	30	1,277.4	A
Alfalfa	ammonium sulfate	391.75	46	2,064.4	A
Alfalfa	azoxystrobin	5.47	1	30.4	A
Alfalfa	benzoic acid	1.35	7	237.4	A
Alfalfa	butyl alcohol	35.57	8	509.0	A
Alfalfa	calcium chloride	1.21	2	230.0	A
Alfalfa	canola oil	6.09	14	617.0	A
Alfalfa	carfentrazone-ethyl	2.44	4	157.0	A
Alfalfa	castor oil ethoxylate	2.62	1	68.0	A
Alfalfa	chlorpyrifos	967.67	35	1,547.5	A
Alfalfa	citric acid	21.79	14	817.0	A
Alfalfa	clethodim	216.12	21	879.0	A
Alfalfa	(s)-cypermethrin	28.92	21	844.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	4-(2,4-db), dimethylamine salt	528.78	10	337.0	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	361.47	6	239.0	A
Alfalfa	dimethoate	104.01	4	208.0	A
Alfalfa	dimethyl alkyl tertiary amines	1.47	7	237.4	A
Alfalfa	dimethylpolysiloxane	0.73	43	2,108.0	A
Alfalfa	dodecylbenzene sulfonic acid, calcium salt	3.05	14	617.0	A
Alfalfa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.09	3	187.0	A
Alfalfa	emulsifiable methylated vegetable oil	51.12	4	104.0	A
Alfalfa	fatty acids, methyl esters	207.65	6	239.0	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.72	5	136.0	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	322.22	14	617.0	A
Alfalfa	gamma-cyhalothrin	2.4	2	230.0	A
Alfalfa	glycerol	74.76	14	535.0	A
Alfalfa	glyphosate, isopropylamine salt	1,466.84	20	910.0	A
Alfalfa	glyphosate, potassium salt	2,208.73	29	1,424.9	A
Alfalfa	halosulfuron-methyl	2.77	3	65.0	A
Alfalfa	hydrotreated paraffinic solvent	54.52	3	36.0	A
Alfalfa	imazamox, ammonium salt	4.64	6	138.0	A
Alfalfa	imazethapyr, ammonium salt	5.36	3	92.0	A
Alfalfa	isopropyl alcohol	2.69	4	128.0	A
Alfalfa	lambda-cyhalothrin	37.5	27	1,066.5	A
Alfalfa	malathion	143.98	1	115.0	A
Alfalfa	methoxyfenozide	8.52	3	59.0	A
Alfalfa	methylated soybean oil	317.65	15	576.4	A
Alfalfa	mineral oil	869.95	17	875.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	665.64	63	2,590.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.45	3	36.0	A
Alfalfa	oleic acid, ethyl ester	33.62	6	176.5	A
Alfalfa	oxyfluorfen	37.62	1	75.0	A
Alfalfa	paraquat dichloride	20.69	1	40.0	A
Alfalfa	pendimethalin	931.52	12	569.5	A
Alfalfa	petroleum distillates	15.02	1	10.0	A
Alfalfa	phosphoric acid	19.29	13	503.0	A
Alfalfa	polyacrylamide polymer	5.25	9	399.0	A
Alfalfa	polyether modified polysiloxane	2.77	4	104.0	A
Alfalfa	polyethylene glycol	52.43	32	1,321.0	A
Alfalfa	polyethylene glycol stearate	8.4	6	176.5	A
Alfalfa	polyoxyethylene sorbitan trioleate	7.11	14	617.0	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	19.61	1	68.0	A
Alfalfa	potassium hydroxide	0.36	3	188.0	A
Alfalfa	potassium nitrate	3.38	3	188.0	A
Alfalfa	saflufenacil	1.8	1	40.0	A
Alfalfa	sethoxydim	16.39	3	63.0	A
Alfalfa	silicone defoamer	0.16	3	187.0	A
Alfalfa	sodium diisooctylsulfosuccinate	0.36	5	136.0	A
Alfalfa	sodium hydroxide	28.65	9	399.0	A
Alfalfa	sodium xylene sulfonate	2.36	5	136.0	A
Alfalfa	tall oil	8.24	4	104.0	A
Alfalfa	tall oil fatty acids	35.46	28	1,193.0	A
Alfalfa	triethanolamine	0.12	3	36.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.54	4	104.0	A
Almond	abamectin	116.1	140	5,336.0	A
Almond	acetamiprid	14.33	5	118.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	358.42	84	2,816.79	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.28	4	70.0	A
Almond	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	144.18	4	394.0	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	12.49	1	16.0	A
Almond	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	17.92	4	394.0	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	278.99	39	1,448.5	A
Almond	alkyl (c8,c10) polyglucoside	328.61	14	582.0	A
Almond	aluminum phosphide	319.06	8	727.0	A
Almond	ammonium nitrate	170.23	48	1,768.35	A
Almond	ammonium sulfate	1,036.38	108	3,106.95	A
Almond	aromatic 200	67.18	6	119.86	A
Almond	azoxystrobin	930.66	81	5,276.0	A
Almond	benzoic acid	4.83	19	850.81	A
Almond	bifenazate	164.15	9	366.5	A
Almond	bifenthrin	414.4	67	2,341.5	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.6	25	1,279.47	A
Almond	borax	7.57	3	295.0	A
Almond	boric acid	73.6	1	23.0	A
Almond	boscalid	160.82	25	812.5	A
Almond	butyl alcohol	223.77	72	3,285.63	A
Almond	calcium chloride	3.21	2	122.5	A
Almond	calcium hypochlorite	4.06	1	20.0	A
Almond	carfentrazone-ethyl	3.79	4	226.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	castor oil ethoxylate	6.58	7	59.0	A
Almond	chlorantraniliprole	413.02	81	5,111.5	A
Almond	chlorothalonil	3,652.72	24	1,217.5	A
Almond	chlorpyrifos	536.57	3	267.0	A
Almond	chromobacterium subtsugae strain praa4-1	84.0	2	140.0	A
Almond	citric acid	87.68	81	2,982.21	A
Almond	clethodim	119.08	17	879.94	A
Almond	copper hydroxide	1,091.86	12	372.0	A
Almond	copper oxide (ous)	1,483.35	12	221.0	A
Almond	copper oxychloride	35.73	1	25.0	A
Almond	copper sulfate (basic)	3,211.73	12	802.0	A
Almond	corn product, hydrolyzed	35.32	3	67.0	A
Almond	cyflumetofen	26.69	4	146.0	A
Almond	cyfluthrin	2.41	1	100.0	A
Almond	cyprodinil	198.11	27	793.5	A
Almond	2,4-d	45.99	4	106.0	A
Almond	2,4-d, diethanolamine salt	117.41	7	212.59	A
Almond	2,4-d, dimethylamine salt	547.99	20	441.91	A
Almond	1,3-dichloropropene	12,447.6	2	37.5	A
Almond	diethylene glycol	50.16	3	228.0	A
Almond	difenoconazole	405.71	43	3,914.5	A
Almond	dimethyl alkyl tertiary amines	5.28	19	850.81	A
Almond	dimethylpolysiloxane	19.38	157	8,991.63	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.78	2	140.0	A
Almond	emulsifiable methylated vegetable oil	67.08	10	212.44	A
Almond	esfenvalerate	388.96	96	5,950.0	A
Almond	etoxazole	2.16	1	16.0	A
Almond	fatty acids, methyl esters	26.3	2	42.5	A
Almond	fatty acids, mixed	89.33	3	228.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.79	4	262.0	A
Almond	fatty acids derived from tallow	111.6	39	1,448.5	A
Almond	fenbutatin-oxide	43.0	1	43.0	A
Almond	fenpropathrin	41.84	1	107.0	A
Almond	fenpyroximate	32.24	2	150.0	A
Almond	flumioxazin	40.04	9	123.0	A
Almond	fluopyram	690.37	122	7,323.5	A
Almond	fluxapyroxad	84.49	14	881.0	A
Almond	forchlorfenuron	0.2	2	40.0	A
Almond	glufosinate-ammonium	2,174.77	57	2,241.54	A
Almond	glycerol	268.61	34	890.01	A
Almond	glyphosate, isopropylamine salt	5,324.39	111	2,973.77	A
Almond	glyphosate, potassium salt	9,530.6	140	4,575.3	A
Almond	heptamethyltrisiloxane ethoxylated	2.5	1	16.0	A
Almond	(z,z)-11,13-hexadecadienal	1.33	1	85.0	A
Almond	hexythiazox	836.66	48	4,557.0	A
Almond	hydrotreated paraffinic solvent	913.35	40	1,135.85	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	66.83	4	262.5	A
Almond	imidacloprid	3.41	1	100.0	A
Almond	indaziflam	75.27	65	1,634.32	A
Almond	isopropyl alcohol	58.07	25	1,032.5	A
Almond	isopropylamine dodecylbenzene sulfonate	1.31	8	164.0	A
Almond	isoxaben	25.79	3	36.0	A
Almond	lambda-cyhalothrin	198.8	83	5,091.0	A
Almond	lecithin	112.01	5	170.0	A
Almond	mancozeb	18.0	1	10.0	A
Almond	metaflumizone	0.45	6	477.0	A
Almond	metconazole	202.72	46	2,138.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	methoxyfenozide	461.45	33	1,590.5	A
Almond	methylated fatty acids from canola oil	251.23	11	190.0	A
Almond	methylated soybean oil	6,909.66	282	10,788.6	A
Almond	mineral oil	36,133.38	67	2,251.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,218.94	462	18,307.06	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.04	7	118.08	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.25	33	1,017.77	A
Almond	oleic acid, ethyl ester	468.98	13	796.0	A
Almond	oleic acid, methyl ester	47.98	4	70.0	A
Almond	oryzalin	62.4	3	15.0	A
Almond	oxyfluorfen	1,847.72	120	3,637.95	A
Almond	paraquat dichloride	1,345.0	63	1,106.06	A
Almond	pendimethalin	3,414.15	42	1,327.15	A
Almond	penoxsulam	1.22	4	49.0	A
Almond	petroleum distillates	13.33	2	10.5	A
Almond	petroleum oil, paraffin based	213.5	8	164.0	A
Almond	petroleum oil, unclassified	751.87	1	107.0	A
Almond	phosphine	0.02	N/A	300.0	C
Almond	phosphoric acid	100.51	67	1,528.54	A
Almond	polyacrylamide polymer	11.44	31	748.01	A
Almond	polyacrylic polymer	5.97	26	666.09	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	740.32	200	7,707.67	A
Almond	polyether modified polysiloxane	165.74	21	820.44	A
Almond	polyethoxylated castor oil	37.0	7	350.0	A
Almond	polyethylene glycol	419.2	39	1,806.5	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	298.45	34	3,619.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyethylene glycol stearate	117.25	13	796.0	A
Almond	polymerized pinene	191.29	2	140.0	A
Almond	polyoxin d, zinc salt	2.36	1	54.0	A
Almond	polyoxyethylene polyoxypropylene	30.84	7	232.0	A
Almond	polyoxyethylene sorbitan monooleate	5.25	8	164.0	A
Almond	polyoxyethylene sorbitan trioleate	34.51	8	164.0	A
Almond	polyoxyethylene soybean oil fatty acid ester	49.37	7	59.0	A
Almond	polysorbate 65	20.04	14	199.0	A
Almond	propiconazole	1,157.65	125	6,798.5	A
Almond	propylene glycol	346.92	51	4,257.0	A
Almond	pyraclostrobin	166.17	39	1,693.5	A
Almond	pyraflufen-ethyl	0.48	7	89.98	A
Almond	pyrimethanil	841.44	39	4,036.0	A
Almond	pyriproxyfen	2.17	3	217.0	A
Almond	reynoutria sachalinensis	7.59	1	70.0	A
Almond	rimsulfuron	23.34	31	519.53	A
Almond	saflufenacil	73.84	54	1,799.36	A
Almond	sethoxydim	120.09	9	274.14	A
Almond	silicone	0.21	2	46.0	A
Almond	silicone defoamer	0.86	20	612.29	A
Almond	sodium diisooctylsulfosuccinate	2.89	4	262.0	A
Almond	sodium hydroxide	48.86	30	628.01	A
Almond	sodium hypochlorite	1.39	1	21.0	A
Almond	sodium xylene sulfonate	18.81	4	262.0	A
Almond	sorbitan trioleate	20.04	14	199.0	A
Almond	spinetoram	34.43	10	684.0	A
Almond	spinosad	16.58	4	280.0	A
Almond	spirodiclofen	237.44	4	481.0	A
Almond	spirotetramat	13.02	3	190.0	A
Almond	strychnine	0.13	2	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	sulfur	2,012.7	5	231.0	A
Almond	sulfuric acid	0.35	1	10.0	A
Almond	tall oil	101.91	47	1,194.85	A
Almond	tall oil fatty acids	52.46	14	774.0	A
Almond	tebuconazole	125.45	35	1,517.0	A
Almond	thiophanate-methyl	103.64	2	123.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	36.85	24	1,269.47	A
Almond	triethanolamine	1.65	33	1,017.77	A
Almond	trifloxystrobin	564.92	87	5,806.5	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	556.44	34	3,619.0	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	188.77	14	540.44	A
Almond	urea dihydrogen sulfate	6.6	18	1,149.61	A
Almond	zinc phosphide	1.89	8	378.0	A
Almond	ziram	2,896.44	14	524.5	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.65	1	4.0	A
Apple	chlorantraniliprole	0.79	2	8.0	A
Apple	mancozeb	18.0	2	8.0	A
Apple	oxytetracycline, calcium complex	2.12	3	12.0	A
Apple	spinetoram	0.88	2	8.0	A
Apple	streptomycin sulfate	4.3	4	16.0	A
Apricot	azoxystrobin	0.97	3	2.25	A
Apricot	boscalid	0.95	1	5.0	A
Apricot	copper hydroxide	12.91	3	10.75	A
Apricot	copper oxychloride	3.57	1	5.0	A
Apricot	dimethylpolysiloxane	0.06	1	0.75	A
Apricot	esfenvalerate	0.15	2	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	glufosinate-ammonium	1.47	2	1.5	A
Apricot	isopropylamine dodecylbenzene sulfonate	0.09	4	3.0	A
Apricot	methylated soybean oil	0.42	1	0.75	A
Apricot	mineral oil	10.6	1	0.75	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	1	0.75	A
Apricot	oxyfluorfen	0.98	2	1.5	A
Apricot	paraquat dichloride	4.02	3	2.25	A
Apricot	petroleum oil, paraffin based	15.11	4	3.0	A
Apricot	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	0.75	A
Apricot	polyoxyethylene polyoxypropylene	0.22	1	0.75	A
Apricot	polyoxyethylene sorbitan monooleate	0.37	4	3.0	A
Apricot	polyoxyethylene sorbitan trioleate	2.45	4	3.0	A
Apricot	propiconazole	2.34	7	9.5	A
Apricot	pyraclostrobin	0.48	1	5.0	A
Apricot	ziram	69.31	2	1.5	A
Barley	ammonium sulfate	64.44	8	356.0	A
Barley	azoxystrobin	26.82	3	228.0	A
Barley	benzoic acid	1.38	4	240.0	A
Barley	butyl alcohol	7.18	6	390.0	A
Barley	citric acid	8.59	8	356.0	A
Barley	(s)-cypermethrin	9.59	3	193.0	A
Barley	2,4-d, dimethylamine salt	150.93	4	176.0	A
Barley	dimethyl alkyl tertiary amines	1.51	4	240.0	A
Barley	dimethylpolysiloxane	0.07	6	390.0	A
Barley	fluxapyroxad	14.66	3	193.0	A
Barley	glycerol	47.04	8	356.0	A
Barley	lambda-cyhalothrin	5.75	3	195.0	A
Barley	malathion	330.12	4	271.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	mcpa, dimethylamine salt	225.45	5	258.0	A
Barley	methylated soybean oil	52.73	4	240.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	77.68	8	546.0	A
Barley	phosphoric acid	14.61	8	356.0	A
Barley	polyacrylamide polymer	4.73	8	356.0	A
Barley	polyethylene glycol	4.91	2	156.0	A
Barley	propiconazole	30.39	4	273.0	A
Barley	pyraclostrobin	85.66	9	579.0	A
Barley	sodium hydroxide	25.78	8	356.0	A
Barley	tall oil fatty acids	4.91	2	156.0	A
Barley	tribenuron-methyl	5.66	8	453.0	A
Bean, dried	abamectin	56.99	53	2,754.0	A
Bean, dried	acephate	2,459.76	43	2,535.5	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.73	9	513.0	A
Bean, dried	alpha-pinene beta-pinene copolymer	73.18	9	349.0	A
Bean, dried	alkyl (c8,c10) polyglucoside	306.96	22	902.5	A
Bean, dried	aluminum phosphide	24.2	N/A	26,125.0	C
Bean, dried	ammonium nitrate	146.17	22	902.5	A
Bean, dried	ammonium sulfate	351.81	27	1,399.5	A
Bean, dried	azoxystrobin	10.49	1	82.0	A
Bean, dried	azoxystrobin	3.0	N/A	264,200.0	P
Bean, dried	bentazon, sodium salt	713.9	19	652.5	A
Bean, dried	bifenazate	42.95	2	86.0	A
Bean, dried	bifenthrin	163.88	34	1,852.5	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.43	1	160.0	A
Bean, dried	butyl alcohol	3.93	2	254.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	calcium chloride	4.11	8	319.0	A
Bean, dried	chlorantraniliprole	9.33	4	168.0	A
Bean, dried	citric acid	17.73	13	915.0	A
Bean, dried	clethodim	268.04	26	1,072.5	A
Bean, dried	beta-cyfluthrin	5.1	2	230.0	A
Bean, dried	dimethoate	637.85	28	1,800.6	A
Bean, dried	dimethylpolysiloxane	0.34	25	1,217.5	A
Bean, dried	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.9	9	349.0	A
Bean, dried	emulsifiable methylated vegetable oil	36.46	3	199.0	A
Bean, dried	ethalfluralin	2,278.1	34	2,193.6	A
Bean, dried	fludioxonil	48.82	N/A	426,100.0	P
Bean, dried	flupyradifurone	26.58	3	158.0	A
Bean, dried	glycerol	4.82	1	96.0	A
Bean, dried	glyphosate, isopropylamine salt	720.04	6	467.0	A
Bean, dried	halosulfuron-methyl	2.3	1	49.0	A
Bean, dried	hexythiazox	12.8	1	90.0	A
Bean, dried	imidacloprid	49.41	5	386.0	A
Bean, dried	isopropyl alcohol	3.81	4	276.0	A
Bean, dried	lambda-cyhalothrin	31.36	15	1,053.0	A
Bean, dried	mefenoxam	34.05	N/A	426,100.0	P
Bean, dried	mefenoxam, other related	1.05	N/A	426,100.0	P
Bean, dried	methomyl	25.2	2	56.0	A
Bean, dried	methylated soybean oil	243.18	8	870.0	A
Bean, dried	metolachlor	504.71	6	338.5	A
Bean, dried	s-metolachlor	552.7	4	315.0	A
Bean, dried	mineral oil	376.83	14	635.0	A
Bean, dried	naled	18.13	1	18.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,037.28	62	3,976.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.12	1	140.0	A
Bean, dried	oleic acid, ethyl ester	60.91	8	319.0	A
Bean, dried	oxyfluorfen	26.95	2	157.0	A
Bean, dried	pendimethalin	52.08	1	55.0	A
Bean, dried	petroleum oil, paraffin based	860.92	18	606.5	A
Bean, dried	phosphoric acid	32.53	11	911.0	A
Bean, dried	polyacrylamide polymer	0.48	1	96.0	A
Bean, dried	polyacrylic polymer	1.32	3	340.0	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	6.26	7	730.0	A
Bean, dried	polyether modified polysiloxane	1.98	3	199.0	A
Bean, dried	polyethylene glycol	240.51	49	2,716.0	A
Bean, dried	polyethylene glycol stearate	15.23	8	319.0	A
Bean, dried	polyoxyethylene sorbitol, mixed ether ester	176.33	18	606.5	A
Bean, dried	propiconazole	9.09	1	82.0	A
Bean, dried	sodium hydroxide	2.64	1	96.0	A
Bean, dried	spinetoram	7.49	2	190.0	A
Bean, dried	tall oil fatty acids	240.51	49	2,716.0	A
Bean, dried	thiamethoxam	141.55	N/A	285,800.0	P
Bean, dried	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.25	1	160.0	A
Bean, dried	trifluralin	1,215.89	24	1,560.1	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.95	3	199.0	A
Bean, dried	urea dihydrogen sulfate	1.35	1	160.0	A
Bean, succulent	abamectin	5.94	5	271.0	A
Bean, succulent	acephate	99.91	2	103.0	A
Bean, succulent	alpha-pinene beta-pinene copolymer	70.49	6	336.0	A
Bean, succulent	bifenthrin	22.54	4	233.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	dimethoate	135.6	5	271.0	A
Bean, succulent	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.76	6	336.0	A
Bean, succulent	mineral oil	19.74	6	336.0	A
Bean, unspecified	azoxystrobin	0.17	N/A	28,000.0	P
Bean, unspecified	fludioxonil	0.82	N/A	28,000.0	P
Bean, unspecified	mefenoxam	0.6	N/A	28,000.0	P
Bean, unspecified	mefenoxam, other related	0.02	N/A	28,000.0	P
Bean, unspecified	thiamethoxam	13.86	N/A	28,000.0	P
Beehive	thymol	18.5	13	1,168.0	U
Broccoli	copper hydroxide	13.83	4	40.0	A
Broccoli	(s)-cypermethrin	0.77	2	20.0	A
Broccoli	fluxapyroxad	1.89	4	40.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.83	4	40.0	A
Broccoli	oxyfluorfen	10.03	2	20.0	A
Broccoli	polyethylene glycol	0.96	4	40.0	A
Broccoli	pyraclostrobin	3.77	4	40.0	A
Broccoli	tall oil fatty acids	0.96	4	40.0	A
Cabbage	copper hydroxide	1.14	1	3.3	A
Cabbage	fluxapyroxad	0.29	1	3.3	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	1	3.3	A
Cabbage	polyethylene glycol	0.08	1	3.3	A
Cabbage	pyraclostrobin	0.58	1	3.3	A
Cabbage	tall oil fatty acids	0.08	1	3.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	abamectin	3.29	3	204.1	A
Cantaloupe	acetamiprid	81.52	10	1,052.0	A
Cantaloupe	azoxystrobin	51.0	2	306.0	A
Cantaloupe	bifenthrin	126.35	13	1,306.05	A
Cantaloupe	carbaryl	99.44	7	99.15	A
Cantaloupe	cyflufenamid	4.63	2	201.0	A
Cantaloupe	(s)-cypermethrin	0.59	1	11.85	A
Cantaloupe	dimethoate	61.34	1	125.0	A
Cantaloupe	imidacloprid	164.63	4	536.0	A
Cantaloupe	lambda-cyhalothrin	0.73	1	27.15	A
Cantaloupe	methoxyfenozide	43.65	3	294.75	A
Cantaloupe	polyether modified polysiloxane	19.37	4	381.0	A
Cantaloupe	sethoxydim	0.79	1	3.0	A
Cantaloupe	sulfur	13,386.8	5	683.0	A
Cherry	azoxystrobin	0.32	3	0.75	A
Cherry	boscalid	2.27	3	12.0	A
Cherry	copper hydroxide	0.92	1	0.25	A
Cherry	cyprodinil	1.41	2	5.0	A
Cherry	dimethylpolysiloxane	0.02	1	0.25	A
Cherry	esfenvalerate	0.05	2	0.5	A
Cherry	fenpropathrin	1.88	2	8.0	A
Cherry	gibberellins	0.21	2	8.0	A
Cherry	glufosinate-ammonium	0.52	2	0.5	A
Cherry	iprodione	7.99	1	4.0	A
Cherry	isopropylamine dodecylbenzene sulfonate	0.08	4	1.0	A
Cherry	lambda-cyhalothrin	0.12	1	2.5	A
Cherry	methylated soybean oil	2.88	4	7.75	A
Cherry	mineral oil	3.53	1	0.25	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	4	7.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	oxyfluorfen	0.5	2	0.5	A
Cherry	paraquat dichloride	1.45	3	0.75	A
Cherry	petroleum oil, paraffin based	13.23	4	1.0	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	0.14	4	7.75	A
Cherry	polyoxyethylene polyoxypropylene	0.08	1	0.25	A
Cherry	polyoxyethylene sorbitan monooleate	0.33	4	1.0	A
Cherry	polyoxyethylene sorbitan trioleate	2.14	4	1.0	A
Cherry	propiconazole	0.78	6	1.5	A
Cherry	pyraclostrobin	1.15	3	12.0	A
Cherry	ziram	9.12	2	0.5	A
Cilantro	mineral oil	51.35	2	120.0	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.87	1	95.0	A
Cilantro	polyethylene glycol	11.97	1	95.0	A
Cilantro	prometryn	333.59	3	215.0	A
Cilantro	tall oil fatty acids	11.97	1	95.0	A
Citrus	azoxystrobin	6.42	2	32.0	A
Citrus	buprofezin	28.7	3	16.0	A
Citrus	carfentrazone-ethyl	0.35	1	12.0	A
Citrus	difenoconazole	4.02	2	32.0	A
Citrus	fluazifop-p-butyl	4.33	1	11.5	A
Citrus	glyphosate, isopropylamine salt	23.0	1	11.5	A
Citrus	glyphosate, potassium salt	32.44	1	12.0	A
Citrus	indaziflam	0.78	1	12.0	A
Citrus	methylated soybean oil	59.13	4	27.5	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.09	4	27.5	A
Citrus	polyalkene oxide modified heptamethyl trisiloxane	2.96	4	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	polyalkyleneoxide modified polydimethyl-siloxane	3.53	5	32.0	A
Citrus	rimsulfuron	0.75	1	12.0	A
Citrus	spinosad	2.09	2	16.0	A
Citrus	spirotetramat	2.02	3	16.0	A
Clover	alkyl (c8,c10) polyglucoside	3.14	1	35.0	A
Clover	ammonium sulfate	24.87	1	35.0	A
Clover	clethodim	16.55	2	70.0	A
Clover	corn syrup	8.7	1	35.0	A
Clover	methylated soybean oil	7.93	1	35.0	A
Clover	mineral oil	63.43	1	35.0	A
Clover	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.85	1	35.0	A
Clover	silicone defoamer	0.05	1	35.0	A
Collard	copper hydroxide	13.83	2	40.0	A
Collard	(s)-cypermethrin	0.78	1	20.0	A
Collard	fluxapyroxad	1.9	2	40.0	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.83	2	40.0	A
Collard	oxyfluorfen	10.03	1	20.0	A
Collard	polyethylene glycol	0.96	2	40.0	A
Collard	pyraclostrobin	3.8	2	40.0	A
Collard	tall oil fatty acids	0.96	2	40.0	A
Commodity fumigation	aluminum phosphide	57.54	2	539,000.0	C
Commodity fumigation	aluminum phosphide	172.98	N/A	N/A	N/A
Commodity fumigation	cyfluthrin	0.24	N/A	N/A	N/A
Commodity fumigation	beta-cyfluthrin	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	ddvp	24.59	N/A	N/A	N/A
Commodity fumigation	ddvp, other related	1.12	N/A	N/A	N/A
Commodity fumigation	deltamethrin	2.08	N/A	N/A	N/A
Commodity fumigation	glyphosate, potassium salt	1.38	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	36.25	N/A	N/A	N/A
Commodity fumigation	methyl bromide	153.0	N/A	N/A	N/A
Commodity fumigation	phosphine	18.06	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	0.12	N/A	N/A	N/A
Commodity fumigation	pyrethrins	0.02	N/A	N/A	N/A
Commodity fumigation	pyriproxyfen	0.03	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	19,271.11	N/A	N/A	N/A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	193.02	10	969.0	A
Corn (forage - fodder)	ammonium nitrate	91.92	10	969.0	A
Corn (forage - fodder)	ammonium sulfate	305.46	20	1,909.0	A
Corn (forage - fodder)	benzoic acid	0.91	3	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	carbaryl	47.53	3	95.05	A
Corn (forage - fodder)	carfentrazone-ethyl	0.38	1	26.0	A
Corn (forage - fodder)	citric acid	12.7	7	660.0	A
Corn (forage - fodder)	dicamba, sodium salt	475.56	26	2,179.0	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	184.82	26	2,179.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	0.99	3	160.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.2	13	1,249.0	A
Corn (forage - fodder)	ethalfluralin	91.56	1	72.0	A
Corn (forage - fodder)	ethylene glycol	40.88	3	338.0	A
Corn (forage - fodder)	glycerol	69.52	7	660.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	277.47	3	280.0	A
Corn (forage - fodder)	hexythiazox	408.47	31	2,654.75	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.26	1	163.0	A
Corn (forage - fodder)	isopropyl alcohol	7.43	3	338.0	A
Corn (forage - fodder)	methylated soybean oil	90.04	8	648.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	s-metolachlor	377.21	5	237.0	A
Corn (forage - fodder)	mineral oil	400.19	6	530.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	618.12	29	2,718.75	A
Corn (forage - fodder)	oleic acid, ethyl ester	91.61	2	123.0	A
Corn (forage - fodder)	oxyfluorfen	13.17	3	280.0	A
Corn (forage - fodder)	phosphoric acid	21.59	7	660.0	A
Corn (forage - fodder)	polyacrylamide polymer	9.91	11	1,011.0	A
Corn (forage - fodder)	polyalkyleneoxide modified polydimethyl-siloxane	38.53	12	916.0	A
Corn (forage - fodder)	polyethylene glycol	73.46	21	1,892.75	A
Corn (forage - fodder)	polyethylene glycol stearate	22.9	2	123.0	A
Corn (forage - fodder)	propargite	1,468.3	9	880.05	A
Corn (forage - fodder)	silicone defoamer	0.37	5	488.0	A
Corn (forage - fodder)	sodium hydroxide	38.09	7	660.0	A
Corn (forage - fodder)	spiromesifen	47.38	2	187.0	A
Corn (forage - fodder)	tall oil fatty acids	73.46	21	1,892.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	tembotrione	16.1	3	199.0	A
Cotton	abamectin	0.94	1	113.0	A
Cotton	bifenthrin	21.55	2	227.0	A
Cotton	chlorantraniliprole	8.33	1	114.0	A
Cotton	lambda-cyhalothrin	4.17	1	114.0	A
Cotton	mepiquat chloride	3.12	1	114.0	A
County ag comm	copper sulfate (basic)	226.1	N/A	N/A	N/A
County ag comm	esfenvalerate	3.52	N/A	N/A	N/A
County ag comm	mineral oil	230.72	N/A	N/A	N/A
Cucumber	abamectin	5.86	20	400.25	A
Cucumber	acetamiprid	1.89	3	30.0	A
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.94	5	128.0	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	3.45	10	47.0	A
Cucumber	ammonium nitrate	0.19	1	20.0	A
Cucumber	ammonium sulfate	4.8	1	20.0	A
Cucumber	azoxystrobin	11.48	3	58.0	A
Cucumber	bifenthrin	55.22	26	575.75	A
Cucumber	butyl alcohol	1.24	2	40.0	A
Cucumber	calcium chloride	4.96	19	460.0	A
Cucumber	carbaryl	11.26	3	24.2	A
Cucumber	chlorothalonil	133.52	4	105.5	A
Cucumber	citric acid	13.78	19	460.0	A
Cucumber	clethodim	9.9	3	75.5	A
Cucumber	clothianidin	1.16	1	20.0	A
Cucumber	cyazofamid	19.01	11	272.0	A
Cucumber	cyflufenamid	0.23	2	10.0	A
Cucumber	dimethylpolysiloxane	0.01	2	40.0	A
Cucumber	emulsifiable methylated vegetable oil	23.02	4	108.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	ethephon	15.93	26	192.06	A
Cucumber	fenamidone	31.25	7	180.0	A
Cucumber	flonicamid	37.26	20	468.0	A
Cucumber	fluopicolide	19.67	7	167.0	A
Cucumber	lambda-cyhalothrin	0.33	2	11.0	A
Cucumber	mancozeb	63.92	1	40.0	A
Cucumber	mandipropamid	4.96	1	38.0	A
Cucumber	methomyl	4.5	1	5.0	A
Cucumber	myclobutanil	11.0	6	110.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.36	6	56.25	A
Cucumber	oleic acid, ethyl ester	107.5	22	539.0	A
Cucumber	phosphoric acid	1.37	4	108.0	A
Cucumber	polyether modified polysiloxane	1.25	4	108.0	A
Cucumber	polyethylene glycol	3.84	4	16.25	A
Cucumber	polyethylene glycol stearate	26.87	22	539.0	A
Cucumber	propamocarb hydrochloride	47.87	2	80.0	A
Cucumber	tall oil fatty acids	3.84	4	16.25	A
Cucumber	trifluralin	16.16	1	32.0	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.5	4	108.0	A
Ditch bank	calcium hypochlorite	1,632.0	N/A	2.0	U
Ditch bank	copper sulfate (pentahydrate)	3,635.52	N/A	6.0	U
Ditch bank	endothall, dipotassium salt	169.22	N/A	1.0	U
Ditch bank	hydrogen peroxide	110.4	N/A	1.0	U
Ditch bank	peroxyacetic acid	75.27	N/A	1.0	U
Forage hay/silage	chlorantraniliprole	1.17	1	30.0	A
Forage hay/silage	2,4-d, dimethylamine salt	68.42	2	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	glyphosate, potassium salt	167.54	2	121.5	A
Forage hay/silage	lambda-cyhalothrin	0.59	1	30.0	A
Forage hay/silage	oleic acid, ethyl ester	5.77	1	30.0	A
Forage hay/silage	polyethylene glycol stearate	1.44	1	30.0	A
Fumigation, other	aluminum phosphide	1.21	N/A	N/A	N/A
Fumigation, other	ddvp	23.5	N/A	N/A	N/A
Fumigation, other	ddvp, other related	0.5	N/A	N/A	N/A
Fumigation, other	fludioxonil	9.85	N/A	N/A	N/A
Fumigation, other	mefenoxam	7.18	N/A	N/A	N/A
Fumigation, other	mefenoxam, other related	0.22	N/A	N/A	N/A
Fumigation, other	phosphine	33.22	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	4.87	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide, other related	0.05	N/A	N/A	N/A
Fumigation, other	pyrethrins	0.02	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	13,613.72	N/A	N/A	N/A
Garbanzo bean	abamectin	0.43	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	acrylamide/sodium acrylate copolymer	0.44	1	30.0	A
Garbanzo bean	alpha-pinene beta-pinene copolymer	3.78	2	18.0	A
Garbanzo bean	alkyl (c8,c10) polyglucoside	57.44	2	269.0	A
Garbanzo bean	ammonium nitrate	27.35	2	269.0	A
Garbanzo bean	ammonium sulfate	83.5	5	384.0	A
Garbanzo bean	azoxystrobin	243.1	22	1,578.5	A
Garbanzo bean	boscalid	132.83	5	506.0	A
Garbanzo bean	chlorothalonil	805.55	6	536.0	A
Garbanzo bean	citric acid	26.56	3	115.0	A
Garbanzo bean	clethodim	47.0	1	179.0	A
Garbanzo bean	difenoconazole	18.55	3	237.0	A
Garbanzo bean	dimethylpolysiloxane	0.05	2	269.0	A
Garbanzo bean	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	2	18.0	A
Garbanzo bean	ethalfluralin	105.59	2	66.0	A
Garbanzo bean	flumioxazin	13.33	3	209.0	A
Garbanzo bean	glyphosate, isopropylamine salt	510.36	4	280.0	A
Garbanzo bean	methylated soybean oil	24.99	4	105.0	A
Garbanzo bean	methyl silicone resins	57.43	18	1,724.0	A
Garbanzo bean	metribuzin	101.55	3	285.0	A
Garbanzo bean	mineral oil	19.48	3	79.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	740.02	22	2,038.0	A
Garbanzo bean	oxyfluorfen	50.81	4	318.0	A
Garbanzo bean	pendimethalin	187.5	2	132.0	A
Garbanzo bean	petroleum distillates, aliphatic	0.03	1	30.0	A
Garbanzo bean	petroleum naphthenic oils	0.31	1	30.0	A
Garbanzo bean	phosphine	7.68	N/A	1,387.5	T
Garbanzo bean	phosphoric acid	0.56	1	25.0	A
Garbanzo bean	polyacrylic polymer	0.05	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	polyalkene oxide modified heptamethyl trisiloxane	0.82	3	75.0	A
Garbanzo bean	polyethylene glycol	172.48	18	1,933.0	A
Garbanzo bean	propiconazole	109.65	13	989.5	A
Garbanzo bean	pyraclostrobin	249.51	23	1,866.01	A
Garbanzo bean	silicone defoamer	0.06	1	30.0	A
Garbanzo bean	sodium chlorate	1,076.53	5	181.0	A
Garbanzo bean	tall oil fatty acids	172.48	18	1,933.0	A
Garbanzo bean	trifluralin	144.42	2	288.0	A
Garbanzo bean	vinyl polymer	0.79	2	90.0	A
Grape, wine	abamectin	0.55	2	32.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.76	1	15.0	A
Grape, wine	ammonium nitrate	0.23	1	15.0	A
Grape, wine	ammonium sulfate	5.62	1	15.0	A
Grape, wine	benzoic acid	0.16	7	28.1	A
Grape, wine	bifenthrin	4.71	2	47.0	A
Grape, wine	boscalid	2.95	1	15.0	A
Grape, wine	chlorantraniliprole	2.1	2	32.0	A
Grape, wine	copper hydroxide	2.58	1	12.0	A
Grape, wine	copper oxide (ous)	11.21	3	14.75	A
Grape, wine	copper oxychloride	2.86	1	12.0	A
Grape, wine	cyflufenamid	0.28	1	12.0	A
Grape, wine	dimethyl alkyl tertiary amines	0.17	7	28.1	A
Grape, wine	diphacinone	<0.01	3	31.0	A
Grape, wine	fluazifop-p-butyl	1.51	2	4.0	A
Grape, wine	fluopyram	4.1	4	41.75	A
Grape, wine	glufosinate-ammonium	17.98	5	24.1	A
Grape, wine	glyphosate, isopropylamine salt	37.52	1	15.0	A
Grape, wine	hydrotreated paraffinic solvent	20.19	6	13.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.28	3	28.75	A
Grape, wine	imidacloprid	1.71	3	37.0	A
Grape, wine	isoxaben	10.32	1	20.0	A
Grape, wine	methylated soybean oil	6.11	7	28.1	A
Grape, wine	myclobutanil	0.38	1	5.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.61	6	13.1	A
Grape, wine	oleic acid, ethyl ester	44.24	5	84.0	A
Grape, wine	pendimethalin	56.82	1	20.0	A
Grape, wine	petroleum distillates, refined	35.18	2	10.0	A
Grape, wine	polyethylene glycol stearate	11.06	5	84.0	A
Grape, wine	pyraclostrobin	1.5	1	15.0	A
Grape, wine	pyraflufen-ethyl	0.05	4	9.1	A
Grape, wine	spirotetramat	6.38	3	52.0	A
Grape, wine	sulfur	1,159.2	11	111.0	A
Grape, wine	tall oil	2.22	6	13.1	A
Grape, wine	tebuconazole	4.1	4	41.75	A
Grape, wine	tetraconazole	0.49	2	10.0	A
Kiwi	castor oil ethoxylate	9.43	2	46.0	A
Kiwi	polyoxyethylene soybean oil fatty acid ester	70.71	2	46.0	A
Kiwi	pyriproxyfen	5.03	2	46.0	A
Kiwi	tall oil	9.43	2	46.0	A
Landscape maintenance	abamectin	0.02	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.02	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (c9-c11) oligomeric d-glucopyranoside	0.19	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	1.33	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	4.49	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	5.52	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	1.83	N/A	N/A	N/A
Landscape maintenance	azadirachtin	<0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	1.11	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.01	N/A	N/A	N/A
Landscape maintenance	bensulide	10.02	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.03	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	1.65	N/A	N/A	N/A
Landscape maintenance	carbaryl	16.04	N/A	N/A	N/A
Landscape maintenance	carbon	0.07	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	129.65	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	2.25	N/A	N/A	N/A
Landscape maintenance	clethodim	3.56	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	2.21	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.1	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.13	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	34.26	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	4.13	N/A	N/A	N/A
Landscape maintenance	diazinon	13.89	N/A	N/A	N/A
Landscape maintenance	dicamba	0.28	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	2.76	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.53	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	9.3	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dinotefuran	0.8	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.02	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	4.91	N/A	N/A	N/A
Landscape maintenance	dithiopyr	60.6	N/A	N/A	N/A
Landscape maintenance	diuron	7.82	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.38	N/A	N/A	N/A
Landscape maintenance	ethephon	14.79	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.48	N/A	N/A	N/A
Landscape maintenance	fluzifop-p-butyl	0.06	N/A	N/A	N/A
Landscape maintenance	flumioxazin	0.62	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.12	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	53.94	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	942.22	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	15.9	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	732.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	halosulfuron-methyl	0.33	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	0.19	N/A	N/A	N/A
Landscape maintenance	imidacloprid	43.24	N/A	N/A	N/A
Landscape maintenance	indaziflam	5.33	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.23	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.04	N/A	N/A	N/A
Landscape maintenance	isoxaben	0.77	N/A	N/A	N/A
Landscape maintenance	lecithin	7.73	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	4.84	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	5.62	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	0.42	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.69	N/A	N/A	N/A
Landscape maintenance	mefenoxam	0.18	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.01	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	3.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mineral oil	149.12	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.18	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.09	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.58	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	7.17	N/A	N/A	N/A
Landscape maintenance	organo/modified polysiloxane	0.01	N/A	N/A	N/A
Landscape maintenance	oryzalin	41.7	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	39.12	N/A	N/A	N/A
Landscape maintenance	paraquat dichloride	1.04	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1.24	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.59	N/A	N/A	N/A
Landscape maintenance	permethrin	1.09	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	36.23	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	13.88	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	1.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polysorbate 65	0.67	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	38.74	N/A	N/A	N/A
Landscape maintenance	prodiamine	11.93	N/A	N/A	N/A
Landscape maintenance	propiconazole	0.61	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.11	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	0.17	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.05	N/A	N/A	N/A
Landscape maintenance	siduron	1.0	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	0.38	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	0.67	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	5.55	N/A	N/A	N/A
Landscape maintenance	sulfur	0.29	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	<0.01	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	1.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trichloro-s-triazinetrione	62.37	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	278.59	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	36.63	N/A	N/A	N/A
Landscape maintenance	trifluralin	2.82	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.86	N/A	N/A	N/A
Landscape maintenance	urea	1.37	N/A	N/A	N/A
Landscape maintenance	ziram	4.56	N/A	N/A	N/A
Melon	abamectin	10.13	18	602.7	A
Melon	acetamiprid	77.25	11	981.5	A
Melon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.63	10	350.0	A
Melon	alpha-pinene beta-pinene copolymer	7.36	2	35.0	A
Melon	ammonium sulfate	6.88	1	100.0	A
Melon	azoxystrobin	108.15	12	518.83	A
Melon	bifenazate	24.97	4	50.0	A
Melon	bifenthrin	129.22	29	1,442.7	A
Melon	butyl alcohol	0.11	1	5.0	A
Melon	calcium chloride	0.29	3	25.0	A
Melon	carbaryl	73.97	2	73.75	A
Melon	chlorothalonil	439.66	15	316.5	A
Melon	citric acid	1.71	4	125.0	A
Melon	clethodim	45.52	17	357.0	A
Melon	cyantraniliprole	1.75	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	cyazofamid	6.7	7	96.2	A
Melon	cyflufenamid	13.59	4	590.0	A
Melon	cymoxanil	3.75	1	30.0	A
Melon	cyprodinil	0.5	1	15.0	A
Melon	diazinon	65.88	2	22.13	A
Melon	difenoconazole	2.62	2	40.0	A
Melon	dimethoate	73.61	1	150.0	A
Melon	dimethylpolysiloxane	<0.01	1	5.0	A
Melon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.39	2	35.0	A
Melon	emulsifiable methylated vegetable oil	89.24	6	300.0	A
Melon	esfenvalerate	1.48	2	37.0	A
Melon	ethalfluralin	273.16	10	163.8	A
Melon	ethephon	76.41	40	498.6	A
Melon	ethylene glycol	3.92	1	13.0	A
Melon	famoxadone	3.75	1	30.0	A
Melon	fenamidone	2.64	1	15.0	A
Melon	flonicamid	29.71	14	345.4	A
Melon	fluopicolide	1.82	1	15.0	A
Melon	glycerol	5.02	1	100.0	A
Melon	glyphosate, isopropylamine salt	348.58	5	241.5	A
Melon	imidacloprid	90.65	2	295.0	A
Melon	isopropyl alcohol	0.71	1	13.0	A
Melon	kaolin	1,771.75	6	66.0	A
Melon	lambda-cyhalothrin	4.03	6	137.75	A
Melon	mancozeb	700.5	16	318.5	A
Melon	mandipropamid	6.1	3	50.0	A
Melon	mefenoxam	23.21	6	87.03	A
Melon	methoxyfenozide	22.12	4	147.5	A
Melon	methyl silicone resins	11.05	3	212.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	mineral oil	2.06	2	35.0	A
Melon	myclobutanil	3.0	4	30.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.06	4	103.0	A
Melon	oleic acid, ethyl ester	7.79	4	40.0	A
Melon	phosphoric acid	6.88	7	400.0	A
Melon	polyacrylamide polymer	0.5	1	100.0	A
Melon	polyether modified polysiloxane	13.12	7	445.0	A
Melon	polyethylene glycol	5.35	2	85.0	A
Melon	polyethylene glycol stearate	1.95	4	40.0	A
Melon	propamocarb hydrochloride	30.83	5	90.0	A
Melon	quinoxifen	23.62	2	295.0	A
Melon	reynoutria sachalinensis	11.17	5	113.8	A
Melon	sethoxydim	3.94	1	15.0	A
Melon	sodium hydroxide	2.75	1	100.0	A
Melon	tall oil fatty acids	5.35	2	85.0	A
Melon	thiamethoxam	3.2	3	41.0	A
Melon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.67	6	300.0	A
N-grnhs plants in containers	abamectin	0.09	10	12.0	A
N-grnhs plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.88	10	12.0	A
N-grnhs plants in containers	bifenazate	1.25	4	6.0	A
N-grnhs plants in containers	chlorothalonil	31.46	10	12.0	A
N-grnhs plants in containers	dinotefuran	1.2	10	12.0	A
N-grnhs plants in containers	imidacloprid	2.36	10	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	iprodione	6.01	10	12.0	A
N-grnhs plants in containers	myclobutanil	0.59	3	4.0	A
N-grnhs plants in containers	spinosad	1.31	10	12.0	A
N-grnhs transplants	abamectin	0.42	22	38.15	A
N-grnhs transplants	acequinocyl	0.53	6	6.0	A
N-grnhs transplants	acetamiprid	0.02	4	1.0	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	0.55	1	2.0	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	2	1.8	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.9	3	3.8	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.78	2	5.5	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.17	3	7.45	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.4	7	5.5	A
N-grnhs transplants	n6-benzyl adenine	<0.01	3	0.5	A
N-grnhs transplants	bifenthrin	0.66	8	7.45	A
N-grnhs transplants	boscalid	9.51	78	47.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	chlorfenapyr	0.73	8	8.45	A
N-grnhs transplants	chlorothalonil	82.9	26	36.1	A
N-grnhs transplants	copper octanoate	7.54	20	18.75	A
N-grnhs transplants	copper sulfate (pentahydrate)	0.74	17	3.94	A
N-grnhs transplants	cyantraniliprole	0.97	8	7.0	A
N-grnhs transplants	cyflumetofen	0.5	3	3.45	A
N-grnhs transplants	cyprodinil	0.39	2	2.75	A
N-grnhs transplants	dinotefuran	5.83	15	29.0	A
N-grnhs transplants	diphacinone	<0.01	1	1.0	A
N-grnhs transplants	etoxazole	0.29	6	5.35	A
N-grnhs transplants	fenazaquin	1.19	6	4.35	A
N-grnhs transplants	fenhexamid	12.32	26	24.9	A
N-grnhs transplants	fenpropathrin	0.97	5	5.1	A
N-grnhs transplants	fenpyroximate	0.82	10	9.35	A
N-grnhs transplants	flonicamid	0.28	5	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	fludioxonil	1.07	33	16.65	A
N-grnhs transplants	fluopicolide	4.36	5	8.2	A
N-grnhs transplants	flupyradifurone	5.3	6	9.2	A
N-grnhs transplants	tau-fluvalinate	0.65	1	4.0	A
N-grnhs transplants	fluxapyroxad	0.17	2	2.5	A
N-grnhs transplants	fluxapyroxad	0.37	7	7.0	U
N-grnhs transplants	fosetyl-al	60.82	20	37.46	A
N-grnhs transplants	fosetyl-al	8.4	7	7.0	U
N-grnhs transplants	gibberellins	<0.01	3	0.5	A
N-grnhs transplants	hexythiazox	0.11	1	1.95	A
N-grnhs transplants	imidacloprid	1.47	27	18.45	A
N-grnhs transplants	iron phosphate	10.65	10	24.9	A
N-grnhs transplants	kasugamycin hydrochloride	0.12	9	2.5	A
N-grnhs transplants	(s)-kinoprene	0.15	1	0.75	A
N-grnhs transplants	mancozeb	4.64	2	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam	2.34	34	54.35	A
N-grnhs transplants	mefenoxam, other related	0.08	33	52.85	A
N-grnhs transplants	methiocarb	1.88	6	3.0	A
N-grnhs transplants	methoxyfenozide	1.97	11	13.95	A
N-grnhs transplants	polyacrylamide polymer	0.04	1	1.95	A
N-grnhs transplants	polyoxin d, zinc salt	0.36	7	9.0	A
N-grnhs transplants	potassium phosphite	41.73	29	29.3	A
N-grnhs transplants	pymetrozine	1.02	9	12.95	A
N-grnhs transplants	pyraclostrobin	5.09	81	51.03	A
N-grnhs transplants	pyraclostrobin	0.37	7	7.0	U
N-grnhs transplants	spinetoram	0.05	1	0.5	A
N-grnhs transplants	spinosad	0.12	1	1.0	A
N-grnhs transplants	spirotetramat	3.43	6	13.2	A
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	4	9.5	A
N-grnhs transplants	streptomycin sulfate	1.06	8	5.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	sulfur	112.0	14	22.9	A
N-grnhs transplants	thiophanate-methyl	12.03	58	32.0	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.38	16	28.55	A
N-grnhs transplants	trichoderma virens strain g-41	0.2	16	28.55	A
N-grnhs transplants	trifloxystrobin	0.16	2	2.1	A
N-outdr plants in containers	abamectin	0.49	2	20.0	A
N-outdr plants in containers	boscalid	2.59	2	13.5	A
N-outdr plants in containers	chlorothalonil	45.15	3	15.0	A
N-outdr plants in containers	copper sulfate (basic)	170.64	4	24.0	A
N-outdr plants in containers	cyprodinil	5.86	5	25.0	A
N-outdr plants in containers	diethylene glycol	6.56	5	40.0	A
N-outdr plants in containers	dimethylpolysiloxane	0.16	7	53.5	A
N-outdr plants in containers	fatty acids, mixed	11.69	5	40.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	19.94	3	20.0	A
N-outdr plants in containers	glyphosate, potassium salt	6.9	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lambda-cyhalothrin	1.71	6	44.0	A
N-outdr plants in containers	methoxyfenozide	4.24	2	20.0	A
N-outdr plants in containers	mineral oil	337.3	4	24.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.1	5	40.0	A
N-outdr plants in containers	oxyfluorfen	15.05	2	10.0	A
N-outdr plants in containers	pendimethalin	33.35	2	10.0	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.79	2	13.5	A
N-outdr plants in containers	propiconazole	6.68	8	51.5	A
N-outdr plants in containers	propylene glycol	0.4	2	13.5	A
N-outdr plants in containers	pyraclostrobin	1.32	2	13.5	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.47	2	13.5	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.1	5	40.0	A
N-outdr plants in containers	ziram	48.64	2	8.0	A
N-outdr transplants	abamectin	8.57	50	449.2	A
N-outdr transplants	acephate	137.55	9	141.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	acequinocyl	2.55	8	19.5	A
N-outdr transplants	acetamiprid	17.89	8	162.0	A
N-outdr transplants	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.49	29	276.0	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	179.76	89	567.0	A
N-outdr transplants	ammonium nitrate	85.6	89	567.0	A
N-outdr transplants	ammonium sulfate	171.76	90	568.0	A
N-outdr transplants	para-tert-amylphenol	0.04	11	36.76	A
N-outdr transplants	azadirachtin	2.61	13	184.5	A
N-outdr transplants	azoxystrobin	29.73	16	159.2	A
N-outdr transplants	bifenazate	102.78	15	146.5	A
N-outdr transplants	bifenthrin	108.27	49	673.06	A
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.57	23	190.5	A
N-outdr transplants	boscalid	11.55	38	56.77	A
N-outdr transplants	carfentrazone-ethyl	0.97	12	66.0	A
N-outdr transplants	chlorantraniliprole	25.23	31	339.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	chlorophacinone	<0.01	9	14.0	A
N-outdr transplants	chlorothalonil	905.95	66	362.75	A
N-outdr transplants	citric acid	165.96	14	209.0	A
N-outdr transplants	clethodim	0.79	1	3.0	A
N-outdr transplants	clofentezine	1.69	1	6.5	A
N-outdr transplants	copper hydroxide	12.28	1	2.0	A
N-outdr transplants	copper octanoate	50.8	48	101.0	A
N-outdr transplants	copper sulfate (basic)	2,203.94	45	480.5	A
N-outdr transplants	cyantraniliprole	13.45	10	127.0	A
N-outdr transplants	cyflumetofen	0.26	2	2.75	A
N-outdr transplants	cyprodinil	5.63	7	33.0	A
N-outdr transplants	1,3-dichloropropene	11,131.25	8	44.8	A
N-outdr transplants	diethylene glycol	144.85	26	578.0	A
N-outdr transplants	dimethylpolysiloxane	6.16	267	2,374.0	A
N-outdr transplants	dinotefuran	0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	diphacinone	0.01	14	20.0	A
N-outdr transplants	diquat dibromide	1.86	2	3.32	A
N-outdr transplants	esfenvalerate	8.0	12	128.0	A
N-outdr transplants	essential oils	0.25	11	36.76	A
N-outdr transplants	ethyl alcohol	44.65	11	36.76	A
N-outdr transplants	etoxazole	28.06	26	216.5	A
N-outdr transplants	fatty acids, mixed	257.96	26	578.0	A
N-outdr transplants	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.62	13	154.8	A
N-outdr transplants	fatty acids, c16-c18 and c18-unsaturated, methyl esters	50.66	23	190.5	A
N-outdr transplants	fenazaquin	0.65	2	2.75	A
N-outdr transplants	fenhexamid	15.5	16	31.0	A
N-outdr transplants	fenpropathrin	3.52	2	10.0	A
N-outdr transplants	fenpyroximate	39.73	26	195.5	A
N-outdr transplants	flonicamid	0.06	2	1.25	A
N-outdr transplants	fludioxonil	0.94	5	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	flumioxazin	2.81	4	44.0	A
N-outdr transplants	fluopicolide	8.25	12	37.6	A
N-outdr transplants	fluopyram	10.56	12	68.0	A
N-outdr transplants	tau-fluvalinate	1.44	7	11.5	A
N-outdr transplants	fluxapyroxad	77.18	110	786.05	A
N-outdr transplants	fosetyl-al	1,272.84	49	352.6	A
N-outdr transplants	glufosinate-ammonium	340.15	68	300.0	A
N-outdr transplants	glycerol	81.36	13	154.8	A
N-outdr transplants	glyphosate, potassium salt	292.39	8	106.0	A
N-outdr transplants	hexythiazox	69.74	24	388.1	A
N-outdr transplants	imidacloprid	101.78	34	385.0	A
N-outdr transplants	indaziflam	0.09	3	8.0	A
N-outdr transplants	iron phosphate	0.6	1	2.0	A
N-outdr transplants	isopropyl alcohol	51.83	145	1,082.0	A
N-outdr transplants	isoxaben	84.5	26	132.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	kaolin	1,063.53	5	33.5	A
N-outdr transplants	kasugamycin hydrochloride	5.42	8	56.0	A
N-outdr transplants	(s)-kinoprene	18.5	33	56.75	A
N-outdr transplants	lambda-cyhalothrin	10.4	26	288.5	A
N-outdr transplants	lecithin	39.16	5	76.32	A
N-outdr transplants	mancozeb	1,138.91	43	377.0	A
N-outdr transplants	mefenoxam	232.0	46	384.22	A
N-outdr transplants	mefenoxam, other related	0.21	14	36.92	A
N-outdr transplants	metconazole	3.09	3	31.5	A
N-outdr transplants	methiocarb	1.5	1	1.0	A
N-outdr transplants	methoxyfenozide	5.93	2	28.0	A
N-outdr transplants	methylated soybean oil	19.58	5	76.32	A
N-outdr transplants	methyl bromide	30,638.72	4	77.4	A
N-outdr transplants	mineral oil	647.65	9	71.0	A
N-outdr transplants	4-nonylphenol, formaldehyde resin, propoxylated	17.19	23	190.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,005.02	188	1,827.8	A
N-outdr transplants	oryzalin	419.14	25	130.5	A
N-outdr transplants	oxyfluorfen	7.94	7	62.0	A
N-outdr transplants	oxytetracycline, calcium complex	2.66	1	15.0	A
N-outdr transplants	paraquat dichloride	434.46	37	361.0	A
N-outdr transplants	pendimethalin	301.13	22	100.0	A
N-outdr transplants	ortho-phenylphenol	0.14	11	36.76	A
N-outdr transplants	beta-pinene polymer	2.51	1	7.0	A
N-outdr transplants	polyacrylamide polymer	1.71	29	91.0	A
N-outdr transplants	polybutenes	9.05	23	190.5	A
N-outdr transplants	polyethylene glycol	327.32	145	1,082.0	A
N-outdr transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	14.96	6	146.0	A
N-outdr transplants	potassium hydroxide	6.64	14	209.0	A
N-outdr transplants	potassium nitrate	63.07	14	209.0	A
N-outdr transplants	potassium phosphite	4.81	5	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	propiconazole	73.09	48	601.25	A
N-outdr transplants	propylene glycol	22.65	42	323.5	A
N-outdr transplants	pymetrozine	0.39	3	5.0	A
N-outdr transplants	pyraclostrobin	83.05	148	842.82	A
N-outdr transplants	pyrimethanil	2.73	1	10.0	A
N-outdr transplants	rimsulfuron	1.13	5	18.0	A
N-outdr transplants	sodium diisooctylsulfosuccinate	1.31	13	154.8	A
N-outdr transplants	sodium xylene sulfonate	8.53	13	154.8	A
N-outdr transplants	spinetoram	32.71	35	357.75	A
N-outdr transplants	spinosad	25.79	24	263.0	A
N-outdr transplants	spirotetramat	34.53	39	298.75	A
N-outdr transplants	streptomycin sulfate	112.89	62	414.2	A
N-outdr transplants	styrene butadiene copolymer	13.16	36	177.5	A
N-outdr transplants	sulfur	1,099.4	11	76.7	A
N-outdr transplants	tebuconazole	14.7	16	83.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	thiophanate-methyl	252.09	67	477.95	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	0.63	7	17.0	A
N-outdr transplants	trichoderma virens strain g-41	0.33	7	17.0	A
N-outdr transplants	trifloxystrobin	1.66	5	15.0	A
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	27.89	6	146.0	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	412.02	67	831.82	A
N-outdr transplants	zinc phosphide	1.3	4	13.0	A
N-outdr transplants	ziram	156.56	6	37.0	A
Nectarine	azoxystrobin	0.97	3	2.25	A
Nectarine	copper hydroxide	2.77	1	0.75	A
Nectarine	dimethylpolysiloxane	0.06	1	0.75	A
Nectarine	esfenvalerate	0.15	2	1.5	A
Nectarine	glufosinate-ammonium	1.47	2	1.5	A
Nectarine	isopropylamine dodecylbenzene sulfonate	0.09	4	3.0	A
Nectarine	methylated soybean oil	0.42	1	0.75	A
Nectarine	mineral oil	10.6	1	0.75	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	1	0.75	A
Nectarine	oxyfluorfen	0.96	2	1.5	A
Nectarine	paraquat dichloride	4.02	3	2.25	A
Nectarine	petroleum oil, paraffin based	15.11	4	3.0	A
Nectarine	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	polyoxyethylene polyoxypropylene	0.22	1	0.75	A
Nectarine	polyoxyethylene sorbitan monooleate	0.37	4	3.0	A
Nectarine	polyoxyethylene sorbitan trioleate	2.45	4	3.0	A
Nectarine	propiconazole	1.76	6	4.5	A
Nectarine	ziram	69.31	2	1.5	A
Oat	mcpa, dimethylamine salt	16.95	1	20.0	A
Oat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.13	1	20.0	A
Oat (forage - fodder)	alkyl (c8,c10) polyglucoside	11.74	1	55.0	A
Oat (forage - fodder)	ammonium nitrate	5.74	2	75.0	A
Oat (forage - fodder)	ammonium sulfate	17.88	4	120.0	A
Oat (forage - fodder)	benzoic acid	0.11	1	20.0	A
Oat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.16	2	200.0	A
Oat (forage - fodder)	citric acid	0.41	2	45.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	5.63	1	20.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	0.12	1	20.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.1	3	255.0	A
Oat (forage - fodder)	glycerol	2.26	2	45.0	A
Oat (forage - fodder)	glyphosate, potassium salt	319.97	3	208.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	mcpa, dimethylamine salt	248.45	5	300.0	A
Oat (forage - fodder)	methylated soybean oil	4.35	1	20.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.79	2	200.0	A
Oat (forage - fodder)	oxyfluorfen	6.02	1	8.0	A
Oat (forage - fodder)	pendimethalin	15.15	1	8.0	A
Oat (forage - fodder)	phosphoric acid	0.7	2	45.0	A
Oat (forage - fodder)	polyacrylamide polymer	0.23	2	45.0	A
Oat (forage - fodder)	propylene glycol	8.8	2	200.0	A
Oat (forage - fodder)	sodium hydroxide	1.24	2	45.0	A
Oat (forage - fodder)	sulfuric acid	3.52	2	200.0	A
Oat (forage - fodder)	tribenuron-methyl	0.35	1	55.0	A
Okra	abamectin	0.52	1	29.0	A
Okra	bifenthrin	13.34	4	133.0	A
Okra	flonicamid	4.89	2	59.0	A
Okra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.34	1	30.0	A
Okra	paraquat dichloride	19.66	1	30.0	A
Okra	polyethylene glycol	2.83	1	30.0	A
Okra	tall oil fatty acids	2.83	1	30.0	A
Okra	trifluralin	37.13	2	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.14	2	94.0	A
Olive	alpha-pinene beta-pinene copolymer	201.76	5	384.0	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.4	9	462.0	A
Olive	carbaryl	585.62	4	146.0	A
Olive	copper hydroxide	2,088.14	7	436.0	A
Olive	diuron	55.43	3	51.38	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.0	2	52.0	A
Olive	glyphosate, isopropylamine salt	15.99	1	8.0	A
Olive	glyphosate, potassium salt	794.9	6	316.15	A
Olive	hydrotreated paraffinic solvent	183.05	5	137.53	A
Olive	indaziflam	10.65	4	272.77	A
Olive	mineral oil	330.34	9	488.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.81	9	215.53	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.59	9	215.53	A
Olive	oxyfluorfen	6.36	1	50.77	A
Olive	paraquat dichloride	155.01	6	121.38	A
Olive	pendimethalin	98.48	2	52.0	A
Olive	petroleum distillates, aromatic	76.1	4	78.0	A
Olive	polybutenes	47.14	4	329.0	A
Olive	polymerized pinene	35.47	2	52.0	A
Olive	saflufenacil	1.9	2	43.38	A
Olive	simazine	44.93	3	51.38	A
Olive	tall oil	18.9	5	137.53	A
Olive	tall oil fatty acids	7.53	9	462.0	A
Olive	triethanolamine	0.4	5	137.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	abamectin	0.35	2	16.5	A
Onion, dry	acetamiprid	1.5	1	10.0	A
Onion, dry	acibenzolar-s-methyl	0.32	1	10.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.19	4	22.5	A
Onion, dry	ametoctradin	9.95	5	36.5	A
Onion, dry	azoxystrobin	6.17	4	26.5	A
Onion, dry	borax	0.8	4	31.5	A
Onion, dry	boscalid	1.42	1	7.5	A
Onion, dry	chlorothalonil	89.28	9	63.5	A
Onion, dry	copper hydroxide	6.92	1	10.0	A
Onion, dry	cyazofamid	0.7	1	10.0	A
Onion, dry	dimethomorph	12.81	8	64.0	A
Onion, dry	emulsifiable methylated vegetable oil	3.82	3	13.5	A
Onion, dry	fluxapyroxad	1.26	1	9.0	A
Onion, dry	iprodione	40.01	7	56.0	A
Onion, dry	lambda-cyhalothrin	0.27	1	10.0	A
Onion, dry	mancozeb	165.23	10	70.0	A
Onion, dry	mefenoxam	4.64	6	44.5	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.84	12	97.5	A
Onion, dry	pendimethalin	19.19	3	14.5	A
Onion, dry	phosphoric acid	0.23	3	13.5	A
Onion, dry	polyether modified polysiloxane	0.21	3	13.5	A
Onion, dry	polyethylene glycol	10.96	12	97.5	A
Onion, dry	propiconazole	3.49	2	17.5	A
Onion, dry	pyraclostrobin	1.98	2	16.5	A
Onion, dry	spinetoram	2.35	6	46.5	A
Onion, dry	tall oil fatty acids	10.96	12	97.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.41	3	13.5	A
Orchardgrass	alkyl (c8,c10) polyglucoside	53.38	1	50.0	A
Orchardgrass	ammonium nitrate	25.42	1	50.0	A
Orchardgrass	ammonium sulfate	50.84	1	50.0	A
Orchardgrass	carfentrazone-ethyl	0.73	1	50.0	A
Orchardgrass	2,4-d, dimethylamine salt	57.01	1	50.0	A
Orchardgrass	dimethylpolysiloxane	0.05	1	50.0	A
Orchardgrass	glyphosate, potassium salt	41.38	1	30.0	A
Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.54	1	50.0	A
Orchardgrass	petroleum distillates	150.16	1	50.0	A
Pastureland	clopyralid, monoethanolamine salt	24.23	1	150.0	A
Pastureland	2,4-d, dimethylamine salt	90.77	1	80.0	A
Pastureland	dimethylpolysiloxane	<0.01	1	2.0	A
Pastureland	glyphosate, potassium salt	2.07	1	2.0	A
Pastureland	isopropyl alcohol	0.05	1	2.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.61	1	2.0	A
Pastureland	paraquat dichloride	1.08	1	2.0	A
Pastureland	polyethylene glycol	0.33	1	2.0	A
Pastureland	triclopyr, triethylamine salt	334.65	2	419.7	A
Peach	abamectin	161.38	242	6,584.5	A
Peach	acetamiprid	31.92	19	266.0	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	261.74	144	2,403.01	A
Peach	alpha-pinene beta-pinene copolymer	104.77	19	349.0	A
Peach	alkyl (c8,c10) polyglucoside	137.25	38	648.05	A
Peach	ammonium nitrate	65.68	40	681.8	A
Peach	ammonium sulfate	257.56	76	982.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	aromatic 200	27.76	2	30.29	A
Peach	azoxystrobin	636.12	130	3,170.05	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	2	20.0	A
Peach	bifenazate	188.5	8	167.2	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.02	43	442.48	A
Peach	boscalid	170.42	54	888.9	A
Peach	butyl alcohol	36.76	41	588.21	A
Peach	carfentrazone-ethyl	0.84	1	28.75	A
Peach	castor oil ethoxylate	5.28	10	87.5	A
Peach	chlorantraniliprole	545.22	291	6,607.96	A
Peach	chloropicrin	1,782.0	2	9.0	A
Peach	chlorothalonil	118.64	5	46.74	A
Peach	chlorpyrifos	62.49	3	33.24	A
Peach	citric acid	7.27	24	335.69	A
Peach	clethodim	11.33	5	50.0	A
Peach	copper hydroxide	21,324.21	142	3,439.92	A
Peach	copper oxide (ous)	7,970.63	57	1,255.39	A
Peach	copper oxychloride	761.76	23	580.0	A
Peach	copper sulfate (basic)	19,017.35	56	1,408.5	A
Peach	beta-cyfluthrin	54.54	123	2,492.92	A
Peach	(s)-cypermethrin	3.75	6	81.0	A
Peach	cyprodinil	1,770.56	208	5,496.18	A
Peach	2,4-d, diethanolamine salt	22.08	3	58.0	A
Peach	2,4-d, dimethylamine salt	412.95	21	420.67	A
Peach	diazinon	635.51	16	406.5	A
Peach	1,3-dichloropropene	41,183.34	13	124.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	diethylene glycol	45.0	9	155.0	A
Peach	difenoconazole	1.09	1	10.0	A
Peach	diflubenzuron	15.18	3	75.0	A
Peach	dimethylpolysiloxane	31.7	243	5,120.21	A
Peach	z-8-dodecenol	0.29	18	627.0	A
Peach	e-8-dodecenyl acetate	1.72	18	627.0	A
Peach	z-8-dodecenyl acetate	26.68	18	627.0	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.57	17	288.0	A
Peach	dodine	259.84	13	266.5	A
Peach	emulsifiable methylated vegetable oil	224.53	53	740.0	A
Peach	esfenvalerate	695.38	468	10,525.43	A
Peach	etoxazole	3.78	5	32.0	A
Peach	fatty acids, methyl esters	28.37	2	20.4	A
Peach	fatty acids, mixed	80.14	9	155.0	A
Peach	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.5	7	143.0	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.71	5	36.5	A
Peach	fenpropathrin	2.35	1	6.0	A
Peach	fenpyroximate	4.3	3	20.0	A
Peach	fluazifop-p-butyl	1.89	2	10.0	A
Peach	flumioxazin	2.87	2	8.0	A
Peach	fluopyram	164.07	75	1,833.12	A
Peach	fluxapyroxad	5.02	7	51.5	A
Peach	glufosinate-ammonium	195.23	16	173.17	A
Peach	glycerol	102.37	18	280.5	A
Peach	glyphosate, isopropylamine salt	1,758.82	49	1,040.75	A
Peach	glyphosate, potassium salt	4,656.72	162	2,240.45	A
Peach	heptamethyltrisiloxane ethoxylated	0.78	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	hexythiazox	58.02	26	443.0	A
Peach	hydrotreated paraffinic solvent	75.96	6	148.24	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	64.96	16	242.5	A
Peach	imidacloprid	109.08	123	2,492.92	A
Peach	indaziflam	40.99	60	881.45	A
Peach	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.82	1	16.0	A
Peach	isopropyl alcohol	218.25	117	2,802.2	A
Peach	isopropylamine dodecylbenzene sulfonate	3.32	11	175.5	A
Peach	isoxaben	14.98	4	61.0	A
Peach	lambda-cyhalothrin	310.03	319	8,320.61	A
Peach	lecithin	11.85	1	24.0	A
Peach	metconazole	1.15	2	10.5	A
Peach	methoxyfenozide	106.74	20	343.74	A
Peach	methylated soybean oil	1,976.96	185	3,681.44	A
Peach	mineral oil	111,877.34	298	6,950.87	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	85.36	23	492.63	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,684.64	397	7,767.3	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	96.94	18	447.89	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.23	27	253.5	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.12	1	4.0	A
Peach	oleic acid, ethyl ester	212.53	24	638.5	A
Peach	oryzalin	370.62	17	165.5	A
Peach	oxyfluorfen	1,122.83	108	1,739.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	paraquat dichloride	556.48	42	483.49	A
Peach	pendimethalin	2,091.25	48	650.09	A
Peach	penoxsulam	0.82	4	32.0	A
Peach	permethrin	356.3	68	1,434.38	A
Peach	petroleum distillates, aromatic	395.54	24	139.5	A
Peach	petroleum oil, paraffin based	1,284.79	18	372.5	A
Peach	phosphoric acid	23.02	67	904.5	A
Peach	polyacrylamide polymer	2.5	11	137.5	A
Peach	polyacrylic polymer	0.2	3	23.0	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	44.51	142	2,763.85	A
Peach	polybutenes	1.73	5	36.5	A
Peach	polyether modified polysiloxane	708.09	140	4,217.7	A
Peach	polyethoxylated castor oil	49.31	24	629.0	A
Peach	polyethylene glycol	1,378.43	117	2,802.2	A
Peach	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	22.42	16	354.0	A
Peach	polyethylene glycol stearate	53.13	24	638.5	A
Peach	polyoxyethylene polyoxypropylene	75.48	16	433.75	A
Peach	polyoxyethylene sorbitan mixed fatty acid esters	3.75	1	4.0	A
Peach	polyoxyethylene sorbitan monooleate	13.27	11	175.5	A
Peach	polyoxyethylene sorbitan trioleate	87.21	11	175.5	A
Peach	polyoxyethylene soybean oil fatty acid ester	39.6	10	87.5	A
Peach	polysorbate 65	6.83	5	86.0	A
Peach	propiconazole	1,107.32	361	9,125.04	A
Peach	propylene glycol	32.08	23	479.7	A
Peach	pyraclostrobin	91.58	61	940.4	A
Peach	pyraflufen-ethyl	0.7	7	137.75	A
Peach	pyrimethanil	262.15	63	1,334.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	rimsulfuron	15.36	40	323.57	A
Peach	sethoxydim	49.63	6	113.29	A
Peach	silicone defoamer	0.25	14	196.0	A
Peach	sodium diisooctylsulfosuccinate	1.25	7	143.0	A
Peach	sodium hydroxide	13.64	11	137.5	A
Peach	sodium xylene sulfonate	8.12	7	143.0	A
Peach	sorbitan fatty acid esters	0.82	1	4.0	A
Peach	sorbitan trioleate	6.83	5	86.0	A
Peach	spinetoram	57.11	8	524.0	A
Peach	spirodiclofen	6.62	2	23.25	A
Peach	spirotetramat	5.36	2	38.0	A
Peach	sulfur	22,357.38	101	2,091.88	A
Peach	tall oil	13.52	16	235.74	A
Peach	tall oil fatty acids	52.2	34	435.5	A
Peach	tebuconazole	494.28	86	2,657.33	A
Peach	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.54	12	205.48	A
Peach	triethanolamine	0.15	3	114.0	A
Peach	trifloxystrobin	161.26	73	1,806.12	A
Peach	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	41.8	16	354.0	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	152.38	63	919.0	A
Peach	urea dihydrogen sulfate	1.12	10	175.19	A
Peach	ziram	24,289.84	243	5,010.55	A
Pear	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.43	1	15.0	A
Pear	alkyl (c8,c10) polyglucoside	3.34	1	12.5	A
Pear	ammonium nitrate	1.59	1	12.5	A
Pear	ammonium sulfate	3.18	1	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	castor oil ethoxylate	1.64	1	30.0	A
Pear	chlorantraniliprole	8.2	4	90.0	A
Pear	copper hydroxide	44.23	6	135.25	A
Pear	copper oxychloride	25.01	4	120.0	A
Pear	2,4-d, dimethylamine salt	16.35	1	30.0	A
Pear	dimethylpolysiloxane	0.09	4	57.75	A
Pear	esfenvalerate	0.05	2	0.5	A
Pear	fenpropathrin	9.38	1	30.0	A
Pear	glufosinate-ammonium	17.66	3	15.5	A
Pear	glyphosate, potassium salt	85.77	2	42.5	A
Pear	isopropyl alcohol	1.42	2	45.0	A
Pear	isopropylamine dodecylbenzene sulfonate	0.08	4	1.0	A
Pear	kasugamycin hydrochloride	4.35	2	45.0	A
Pear	kresoxim-methyl	6.0	1	30.0	A
Pear	mancozeb	146.25	4	75.0	A
Pear	methylated soybean oil	3.7	2	12.75	A
Pear	mineral oil	3,562.89	7	180.25	A
Pear	naa, potassium salt	3.29	1	30.0	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.07	4	57.75	A
Pear	oxyfluorfen	0.35	2	0.5	A
Pear	oxytetracycline, calcium complex	37.17	9	210.0	A
Pear	oxytetracycline hydrochloride	2.75	1	15.0	A
Pear	oxytetracycline hydrochloride, other related	0.03	1	15.0	A
Pear	paraquat dichloride	1.45	3	0.75	A
Pear	petroleum oil, paraffin based	13.23	4	1.0	A
Pear	polyalkene oxide modified heptamethyl trisiloxane	0.01	1	0.25	A
Pear	polyethylene glycol	8.96	2	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	polyoxyethylene polyoxypropylene	0.08	1	0.25	A
Pear	polyoxyethylene sorbitan monooleate	0.33	4	1.0	A
Pear	polyoxyethylene sorbitan trioleate	2.14	4	1.0	A
Pear	polyoxyethylene soybean oil fatty acid ester	12.3	1	30.0	A
Pear	rimsulfuron	0.94	1	15.0	A
Pear	saflufenacil	0.55	1	12.5	A
Pear	sethoxydim	5.48	1	12.5	A
Pear	silicone defoamer	0.02	1	12.5	A
Pear	spinetoram	3.28	2	30.0	A
Pear	streptomycin sulfate	55.78	9	195.0	A
Pear	sulfur	360.0	1	30.0	A
Pear	tall oil	1.64	1	30.0	A
Pear	triflumizole	15.01	1	30.0	A
Pear	ziram	145.92	4	60.5	A
Pecan	acetamiprid	1.32	1	11.0	A
Pecan	ammonium sulfate	6.41	4	26.0	A
Pecan	azoxystrobin	2.28	1	11.0	A
Pecan	capric acid	17.99	2	7.0	A
Pecan	caprylic acid	26.43	2	7.0	A
Pecan	citric acid	1.93	4	26.0	A
Pecan	beta-cyfluthrin	0.95	1	15.0	A
Pecan	flonicamid	6.94	1	111.0	A
Pecan	glyphosate, isopropylamine salt	373.56	2	222.0	A
Pecan	glyphosate, potassium salt	63.44	4	26.0	A
Pecan	imidacloprid	1.9	1	15.0	A
Pecan	isopropylamine dodecylbenzene sulfonate	0.1	1	11.0	A
Pecan	methylated fatty acids from canola oil	27.73	5	32.0	A
Pecan	methylated soybean oil	3.34	1	11.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.54	6	43.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	oxyfluorfen	18.16	2	222.0	A
Pecan	petroleum distillates, aliphatic	3.77	1	5.0	A
Pecan	petroleum oil, paraffin based	16.73	1	11.0	A
Pecan	phosphoric acid	3.2	6	33.0	A
Pecan	polyacrylic polymer	0.06	1	11.0	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	0.17	1	11.0	A
Pecan	polyether modified polysiloxane	93.35	2	222.0	A
Pecan	polyoxyethylene sorbitan monooleate	0.41	1	11.0	A
Pecan	polyoxyethylene sorbitan trioleate	2.71	1	11.0	A
Pecan	propiconazole	1.98	1	11.0	A
Pecan	sethoxydim	4.82	1	11.0	A
Pecan	spirotetramat	13.99	1	111.0	A
Pepper, fruiting	copper hydroxide	0.46	N/A	1.0	A
Persimmon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.58	1	20.0	A
Persimmon	alkyl (c8,c10) polyglucoside	7.47	2	7.0	A
Persimmon	ammonium nitrate	3.56	2	7.0	A
Persimmon	ammonium sulfate	7.12	2	7.0	A
Persimmon	dimethylpolysiloxane	0.01	2	7.0	A
Persimmon	emulsifiable methylated vegetable oil	5.53	1	20.0	A
Persimmon	fatty acids, methyl esters	50.07	2	26.0	A
Persimmon	glyphosate, isopropylamine salt	162.98	7	117.0	A
Persimmon	glyphosate, potassium salt	101.0	7	54.5	A
Persimmon	mancozeb	2.25	1	1.0	A
Persimmon	mineral oil	24.16	1	20.0	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.2	2	26.0	A
Persimmon	oxyfluorfen	41.58	3	38.0	A
Persimmon	phosphoric acid	0.33	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	polyether modified polysiloxane	0.3	1	20.0	A
Persimmon	spirotetramat	2.52	1	20.0	A
Persimmon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.6	1	20.0	A
Pistachio	alkyl (c8,c10) polyglucoside	0.28	1	1.0	A
Pistachio	ammonium nitrate	0.13	1	1.0	A
Pistachio	ammonium sulfate	0.95	2	4.0	A
Pistachio	aspergillus flavus strain af36	<0.01	1	30.0	A
Pistachio	azoxystrobin	7.91	2	32.5	A
Pistachio	bifenthrin	2.41	2	16.0	A
Pistachio	citric acid	0.09	1	3.0	A
Pistachio	dimethylpolysiloxane	0.07	3	17.0	A
Pistachio	fluopyram	3.97	2	40.0	A
Pistachio	fluxapyroxad	21.27	5	76.5	A
Pistachio	glufosinate-ammonium	15.58	3	40.0	A
Pistachio	glycerol	0.5	1	3.0	A
Pistachio	glyphosate, potassium salt	47.58	4	35.0	A
Pistachio	indaziflam	0.85	2	30.0	A
Pistachio	isopropyl alcohol	1.34	2	16.0	A
Pistachio	methylated soybean oil	34.2	4	99.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.51	6	115.0	A
Pistachio	paraquat dichloride	4.18	1	3.0	A
Pistachio	permethrin	5.0	1	32.0	A
Pistachio	phosphoric acid	0.16	1	3.0	A
Pistachio	polyacrylamide polymer	0.05	1	3.0	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	1.67	3	96.0	A
Pistachio	polyethylene glycol	8.48	2	16.0	A
Pistachio	pyraclostrobin	21.27	5	76.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	silicone defoamer	0.01	1	3.0	A
Pistachio	sodium hydroxide	0.28	1	3.0	A
Pistachio	tebuconazole	3.37	2	32.5	A
Pistachio	trifloxystrobin	0.65	1	8.0	A
Plum	azoxystrobin	0.64	3	1.5	A
Plum	copper hydroxide	1.85	1	0.5	A
Plum	diazinon	2.48	1	2.5	A
Plum	dimethylpolysiloxane	0.04	1	0.5	A
Plum	esfenvalerate	0.1	2	1.0	A
Plum	glufosinate-ammonium	1.04	2	1.0	A
Plum	isopropylamine dodecylbenzene sulfonate	0.09	4	2.0	A
Plum	methylated soybean oil	0.3	1	0.5	A
Plum	mineral oil	42.42	2	3.0	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	0.5	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.04	1	2.5	A
Plum	oxyfluorfen	0.7	2	1.0	A
Plum	paraquat dichloride	2.9	3	1.5	A
Plum	petroleum oil, paraffin based	23.41	5	4.5	A
Plum	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	0.5	A
Plum	polyoxyethylene polyoxypropylene	0.16	1	0.5	A
Plum	polyoxyethylene sorbitan mixed fatty acid esters	1.41	1	2.5	A
Plum	polyoxyethylene sorbitan monooleate	0.35	4	2.0	A
Plum	polyoxyethylene sorbitan trioleate	2.31	4	2.0	A
Plum	propiconazole	1.34	6	3.0	A
Plum	sorbitan fatty acid esters	0.31	1	2.5	A
Plum	ziram	12.16	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	azoxystrobin	2.53	3	6.0	A
Pluot	boscalid	2.84	3	15.0	A
Pluot	chlorantraniliprole	0.7	4	8.0	A
Pluot	copper hydroxide	7.38	1	2.0	A
Pluot	dimethylpolysiloxane	0.15	1	2.0	A
Pluot	esfenvalerate	0.41	2	4.0	A
Pluot	fluazifop-p-butyl	0.56	1	1.5	A
Pluot	glufosinate-ammonium	3.98	2	4.0	A
Pluot	glyphosate, isopropylamine salt	3.0	1	1.5	A
Pluot	isopropylamine dodecylbenzene sulfonate	0.12	4	8.0	A
Pluot	lambda-cyhalothrin	0.16	2	4.0	A
Pluot	methylated soybean oil	5.7	2	3.5	A
Pluot	methyl silicone resins	0.79	2	4.0	A
Pluot	mineral oil	28.28	1	2.0	A
Pluot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.07	2	3.5	A
Pluot	oxyfluorfen	2.67	2	4.0	A
Pluot	paraquat dichloride	11.06	3	6.0	A
Pluot	petroleum oil, paraffin based	20.16	4	8.0	A
Pluot	polyalkene oxide modified heptamethyl trisiloxane	0.29	2	3.5	A
Pluot	polyoxyethylene polyoxypropylene	0.6	1	2.0	A
Pluot	polyoxyethylene sorbitan monooleate	0.5	4	8.0	A
Pluot	polyoxyethylene sorbitan trioleate	3.26	4	8.0	A
Pluot	propiconazole	7.49	11	20.25	A
Pluot	pyraclostrobin	1.44	3	15.0	A
Pluot	ziram	91.5	3	9.0	A
Prune	abamectin	113.32	92	4,779.89	A
Prune	acetamiprid	50.66	15	748.5	A
Prune	agrobacterium radiobacter	0.33	1	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	522.84	95	3,976.68	A
Prune	alpha-pinene beta-pinene copolymer	73.77	6	352.0	A
Prune	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.28	5	136.0	A
Prune	alkyl (c9-c11) oligomeric d-glucopyranoside	4.14	5	136.0	A
Prune	alkyl (c8,c10) polyglucoside	796.77	52	1,943.88	A
Prune	aluminum phosphide	2.51	2	316.0	A
Prune	aluminum phosphide	0.14	N/A	3,000.0	C
Prune	amino ethoxy vinyl glycine hydrochloride	9.65	2	88.0	A
Prune	ammonium nitrate	421.09	66	2,273.38	A
Prune	ammonium sulfate	1,267.58	133	3,847.54	A
Prune	ammonium tall oil fatty acid soap	9.18	1	11.0	A
Prune	aromatic 200	43.55	2	55.86	A
Prune	aureobasidium pullulans strain dsm 14940	103.01	11	446.0	A
Prune	aureobasidium pullulans strain dsm 14941	103.01	11	446.0	A
Prune	azoxystrobin	47.86	7	267.0	A
Prune	bacillus amyloliquefaciens strain d747	104.86	11	219.0	A
Prune	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	50.22	2	93.0	A
Prune	benzoic acid	1.53	8	269.2	A
Prune	bifenazate	321.81	9	638.5	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.84	16	401.22	A
Prune	borax	5.02	1	122.0	A
Prune	boscalid	23.14	3	126.0	A
Prune	burkholderia sp strain a396 cells and fermentation media	2,168.17	6	314.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	butyl alcohol	30.27	34	514.56	A
Prune	calcium hypochlorite	3.05	1	15.0	A
Prune	canola oil	0.68	2	111.0	A
Prune	capric acid	19.96	2	53.0	A
Prune	caprylic acid	29.32	2	53.0	A
Prune	capsicum oleoresin	3.84	2	148.0	A
Prune	captan	6,702.35	41	2,429.45	A
Prune	captan, other related	99.86	31	1,572.95	A
Prune	carfentrazone-ethyl	13.15	25	690.67	A
Prune	castor oil ethoxylate	0.18	1	3.0	A
Prune	chlorantraniliprole	18.81	2	215.0	A
Prune	chloropicrin	2,348.28	2	13.7	A
Prune	chlorothalonil	20,498.73	161	6,784.47	A
Prune	chromobacterium subtsugae strain praa4-1	126.23	6	240.17	A
Prune	citric acid	50.14	67	1,712.45	A
Prune	clarified hydrophobic extract of neem oil	643.85	7	247.0	A
Prune	clethodim	19.79	9	161.6	A
Prune	copper hydroxide	5,357.51	31	1,731.29	A
Prune	copper oxide (ous)	335.6	3	80.0	A
Prune	copper sulfate (basic)	3,139.0	13	412.0	A
Prune	beta-cyfluthrin	1.51	3	68.0	A
Prune	cyprodinil	569.2	41	2,323.84	A
Prune	2,4-d, diethanolamine salt	18.47	6	53.08	A
Prune	2,4-d, dimethylamine salt	744.46	30	543.57	A
Prune	ddvp	5.29	N/A	400,000.0	C
Prune	ddvp, other related	0.14	N/A	400,000.0	C
Prune	diazinon	41.67	1	21.0	A
Prune	1,3-dichloropropene	34,222.59	5	103.1	A
Prune	diethylene glycol	17.93	5	168.11	A
Prune	dimethyl alkyl tertiary amines	1.67	8	269.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	dimethylpolysiloxane	18.35	197	6,299.02	A
Prune	diphacinone	<0.01	2	90.0	A
Prune	dodecylbenzene sulfonic acid, calcium salt	0.34	2	111.0	A
Prune	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.93	6	352.0	A
Prune	emulsifiable methylated vegetable oil	256.84	25	636.42	A
Prune	esfenvalerate	628.78	217	10,343.19	A
Prune	fatty acids, methyl esters	33.94	2	24.4	A
Prune	fatty acids, mixed	51.43	6	198.11	A
Prune	fatty acids, c16-18 and c18-unsaturated, branched and linear	10.32	4	753.0	A
Prune	fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.9	2	111.0	A
Prune	fatty acids derived from tallow	0.52	5	136.0	A
Prune	fluazifop-p-butyl	182.64	34	586.2	A
Prune	flumioxazin	253.45	23	640.49	A
Prune	fluopyram	9.37	3	115.0	A
Prune	fluxapyroxad	9.38	2	88.0	A
Prune	gliocladium virens gl-21 (spores)	14.64	3	61.0	A
Prune	glufosinate-ammonium	3,711.12	98	3,317.5	A
Prune	glycerol	556.39	55	2,066.59	A
Prune	glyphosate, isopropylamine salt	6,091.53	121	3,589.08	A
Prune	glyphosate, potassium salt	10,471.78	194	5,267.99	A
Prune	heptamethyltrisiloxane ethoxylated	12.96	2	101.0	A
Prune	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.69	1	95.0	A
Prune	hexythiazox	83.05	19	672.93	A
Prune	hydrotreated paraffinic solvent	823.04	40	1,007.67	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	58.19	9	217.0	A
Prune	imidacloprid	4.61	4	84.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	indaziflam	63.33	49	1,302.24	A
Prune	iprodione	19.96	1	10.0	A
Prune	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.32	1	6.0	A
Prune	isoparaffinic hydrocarbons	5.27	1	12.0	A
Prune	isopropyl alcohol	282.36	93	3,412.4	A
Prune	isopropylamine dodecylbenzene sulfonate	2.38	11	258.0	A
Prune	kaolin	5,343.75	9	225.0	A
Prune	lambda-cyhalothrin	14.2	20	395.5	A
Prune	lime-sulfur	2,968.3	3	193.0	A
Prune	limonene	0.23	1	0.5	A
Prune	methylated fatty acids from canola oil	226.55	3	169.5	A
Prune	methylated soybean oil	2,182.87	143	4,585.88	A
Prune	methyl silicone resins	41.66	2	215.0	A
Prune	mineral oil	102,084.33	233	9,841.86	A
Prune	4-nonylphenol, formaldehyde resin, propoxylated	35.97	14	445.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,122.64	341	11,366.96	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	40.91	19	237.5	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.73	15	434.17	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.74	12	330.0	A
Prune	oleic acid, ethyl ester	97.73	9	374.85	A
Prune	orchex 796 oil	3.59	1	12.0	A
Prune	organo/modified polysiloxane	0.11	5	136.0	A
Prune	oryzalin	915.43	16	243.95	A
Prune	oxyfluorfen	1,286.69	123	2,778.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	purpureocillium lilacium strain 251	37.92	16	316.0	A
Prune	paraquat dichloride	1,685.01	56	1,335.29	A
Prune	pendimethalin	2,472.24	39	712.72	A
Prune	penoxsulam	0.36	1	12.0	A
Prune	petroleum distillates	7.51	4	8.0	A
Prune	petroleum distillates, aromatic	65.9	4	75.0	A
Prune	petroleum oil, paraffin based	748.8	23	588.0	A
Prune	petroleum oil, unclassified	450.36	1	32.0	A
Prune	phosphine	4.32	N/A	13,000.0	C
Prune	phosphoric acid	94.97	83	2,080.51	A
Prune	polyacrylamide polymer	24.34	52	1,342.59	A
Prune	polyacrylic polymer	0.56	6	124.5	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	39.14	78	2,533.5	A
Prune	polyether modified polysiloxane	203.71	41	1,488.92	A
Prune	polyethoxylated castor oil	14.5	4	147.0	A
Prune	polyethylene glycol	1,924.37	118	4,369.4	A
Prune	polyethylene glycol stearate	24.43	9	374.85	A
Prune	polyoxyethylene polyoxypropylene	12.56	3	79.0	A
Prune	polyoxyethylene sorbitan mixed fatty acid esters	55.76	12	330.0	A
Prune	polyoxyethylene sorbitan monooleate	9.52	11	258.0	A
Prune	polyoxyethylene sorbitan trioleate	63.4	13	369.0	A
Prune	polyoxyethylene soybean oil fatty acid ester	1.35	1	3.0	A
Prune	polysorbate 65	59.19	20	487.0	A
Prune	potash soap	1,486.68	9	307.67	A
Prune	propiconazole	1,459.11	294	13,192.6	A
Prune	propylene glycol	0.81	1	31.0	A
Prune	pyraclostrobin	21.14	5	214.0	A
Prune	pyraflufen-ethyl	3.18	20	658.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	pyrethrins	2.82	4	120.67	A
Prune	pyrimethanil	166.76	24	858.5	A
Prune	rimsulfuron	39.79	44	974.75	A
Prune	saflufenacil	4.67	4	107.0	A
Prune	sethoxydim	55.04	4	125.86	A
Prune	silicone defoamer	1.66	37	1,176.22	A
Prune	sodium diisooctylsulfosuccinate	5.16	4	753.0	A
Prune	sodium hydroxide	129.57	51	1,313.59	A
Prune	sodium xylene sulfonate	33.54	4	753.0	A
Prune	sorbitan fatty acid esters	12.2	12	330.0	A
Prune	sorbitan trioleate	59.19	20	487.0	A
Prune	spirodiclofen	120.4	8	462.0	A
Prune	spirotriamat	17.0	1	120.0	A
Prune	streptomyces lydicus wyec 108	0.01	4	72.0	A
Prune	strychnine	1.96	4	289.0	A
Prune	sulfur	20,308.44	38	2,267.5	A
Prune	sulfuryl fluoride	1,116.76	N/A	1,004,280.0	C
Prune	tall oil	92.57	41	1,010.67	A
Prune	tall oil fatty acids	167.13	35	1,176.0	A
Prune	thiophanate	28.0	1	40.0	A
Prune	thiophanate-methyl	68.25	3	65.0	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	19.47	11	314.22	A
Prune	triethanolamine	0.7	10	347.17	A
Prune	trifloxystrobin	9.37	3	115.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	74.36	30	804.53	A
Prune	urea	29.5	5	136.0	A
Prune	urea dihydrogen sulfate	1.63	9	258.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.42	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3,146.83	N/A	N/A	N/A
Public health	bifenthrin	30.65	N/A	N/A	N/A
Public health	deltamethrin	4.48	N/A	N/A	N/A
Public health	diflubenzuron	0.05	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	66.94	N/A	N/A	N/A
Public health	s-methoprene	6.26	N/A	N/A	N/A
Public health	mineral oil	396.46	N/A	N/A	N/A
Public health	naled	5,427.7	N/A	N/A	N/A
Public health	permethrin	155.07	N/A	N/A	N/A
Public health	phenothrin	474.53	N/A	N/A	N/A
Public health	piperonyl butoxide	689.75	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	111.18	N/A	N/A	N/A
Public health	prallethrin	49.0	N/A	N/A	N/A
Public health	pyrethrins	0.07	N/A	N/A	N/A
Public health	spinosad	33.74	N/A	N/A	N/A
Pumpkin	acetamiprid	0.38	1	5.0	A
Pumpkin	clethodim	0.65	1	5.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.26	1	5.0	A
Pumpkin	polyethylene glycol	0.31	1	5.0	A
Pumpkin	tall oil fatty acids	0.31	1	5.0	A
Recreation area	glyphosate, potassium salt	11.03	N/A	42.0	A
Recreation area	oxadiazon	10.0	1	5.0	A
Recreation area	simazine	60.08	N/A	42.0	A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,363.08	201	15,541.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	243.94	13	1,043.0	A
Rice	alpha-pinene beta-pinene copolymer	1,838.35	22	2,455.6	A
Rice	alkyl (c8,c10) polyglucoside	4,879.83	247	20,382.8	A
Rice	allyloxypolyethylene glycol acetate	12.8	6	450.0	A
Rice	ammonium nitrate	2,709.94	356	30,257.57	A
Rice	ammonium sulfate	15,388.91	560	47,229.01	A
Rice	azoxystrobin	6,839.89	325	35,467.96	A
Rice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	308.55	6	242.0	A
Rice	bensulfuron methyl	158.15	36	3,290.16	A
Rice	benzobicyclon	6,119.32	258	26,894.17	A
Rice	benzoic acid	142.96	117	8,016.9	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	145.12	39	5,085.1	A
Rice	bispyribac-sodium	1,321.53	442	39,132.65	A
Rice	butyl alcohol	338.56	58	5,896.7	A
Rice	carfentrazone-ethyl	630.03	62	4,956.1	A
Rice	castor oil ethoxylate	334.44	54	4,245.0	A
Rice	citric acid	189.24	71	5,095.0	A
Rice	clethodim	21.71	1	83.0	A
Rice	clomazone	15,621.85	364	36,369.27	A
Rice	copper sulfate (pentahydrate)	225,402.71	185	17,151.87	A
Rice	cyhalofop-butyl	3,923.06	138	11,540.32	A
Rice	(s)-cypermethrin	137.99	42	2,822.4	A
Rice	deltamethrin	0.34	N/A	689,000.0	P
Rice	deltamethrin	10.31	N/A	23,171.25	T
Rice	diethanolamine	12.31	16	934.0	A
Rice	diflubenzuron	17.73	2	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	dimethyl alkyl tertiary amines	156.15	117	8,016.9	A
Rice	dimethylpolysiloxane	25.3	509	45,732.94	A
Rice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.53	7	1,007.5	A
Rice	emulsifiable methylated vegetable oil	163.89	4	200.5	A
Rice	fatty acids, methyl esters	1,263.06	9	941.0	A
Rice	fatty acids, c16-18 and c18-unsaturated, branched and linear	4.38	6	408.0	A
Rice	gibberellins	3.61	15	1,316.5	A
Rice	glycerol	525.11	61	4,506.0	A
Rice	glyphosate, isopropylamine salt	496.91	3	283.0	A
Rice	glyphosate, potassium salt	41.38	3	30.0	A
Rice	halosulfuron-methyl	1,477.65	326	30,983.17	A
Rice	heptamethyltrisiloxane ethoxylated	79.01	30	2,464.0	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,740.63	173	13,551.64	A
Rice	hydrotreated paraffinic solvent	39,091.29	212	17,960.77	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	44.21	6	450.0	A
Rice	imazosulfuron	363.77	28	2,601.0	A
Rice	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9.11	1	102.0	A
Rice	isopropyl alcohol	15.87	22	2,298.04	A
Rice	isopropylamine dodecylbenzene sulfonate	8.08	11	864.66	A
Rice	lambda-cyhalothrin	1,293.57	601	40,552.95	A
Rice	lecithin	367.0	20	1,967.0	A
Rice	s-methoprene	0.75	N/A	84,000.0	S
Rice	s-methoprene	25.7	N/A	10,146.25	T
Rice	methoxyfenozide	2,051.55	104	12,599.3	A
Rice	methyl anthranilate	20.67	4	48.0	A
Rice	methylated soybean oil	11,883.43	397	33,440.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	methyl silicone resins	23.6	16	934.0	A
Rice	mineral oil	61,913.35	465	38,002.37	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25,855.22	703	63,839.19	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,044.61	133	12,102.97	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	188.2	104	9,596.8	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	8.67	14	1,005.0	A
Rice	oleic acid, ethyl ester	6,280.69	127	12,261.34	A
Rice	oleic acid, methyl ester	3,176.31	41	3,460.0	A
Rice	paraquat dichloride	103.52	2	200.0	A
Rice	pendimethalin	2,536.27	39	3,208.4	A
Rice	penoxsulam	1,278.21	360	35,322.09	A
Rice	petroleum distillates	5,505.1	36	2,818.0	A
Rice	petroleum distillates, aromatic	5,396.12	24	3,637.0	A
Rice	petroleum oil, paraffin based	3,113.61	25	1,869.66	A
Rice	phosphoric acid	182.69	83	6,804.0	A
Rice	piperonyl butoxide	31.39	N/A	6,195.15	T
Rice	polyacrylamide polymer	39.12	55	4,098.0	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	367.12	25	2,133.6	A
Rice	polyether modified polysiloxane	410.35	90	9,047.41	A
Rice	polyethoxylated castor oil	136.78	90	9,047.41	A
Rice	polyethylene glycol	2,524.56	183	15,913.74	A
Rice	polyethylene glycol diacetate	1.16	6	450.0	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	281.36	54	6,107.5	A
Rice	polyethylene glycol stearate	1,570.17	127	12,261.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	polymerized pinene	836.38	11	536.3	A
Rice	polyoxyethylene polyoxypropylene	40.89	7	482.0	A
Rice	polyoxyethylene sorbitan mixed fatty acid esters	277.42	14	1,005.0	A
Rice	polyoxyethylene sorbitan monooleate	32.31	11	864.66	A
Rice	polyoxyethylene sorbitan trioleate	212.73	11	864.66	A
Rice	polyoxyethylene soybean oil fatty acid ester	1,369.52	38	3,311.0	A
Rice	polysiloxane	84.13	16	934.0	A
Rice	potassium hydroxide	4.72	16	997.0	A
Rice	potassium nitrate	44.88	16	997.0	A
Rice	propanil	384,641.07	844	72,648.3	A
Rice	propylene glycol	196.4	48	5,864.6	A
Rice	pyrethrins	7.47	N/A	3,038,500.0	C
Rice	pyrethrins	0.07	N/A	24,000.0	S
Rice	silicone defoamer	9.44	104	9,355.3	A
Rice	sodium carbonate peroxyhydrate	102,404.7	47	5,275.06	A
Rice	sodium chlorate	7,318.89	15	1,226.6	A
Rice	sodium diisooctylsulfosuccinate	2.19	6	408.0	A
Rice	sodium hydroxide	213.36	55	4,098.0	A
Rice	sodium hypochlorite	2,523.08	N/A	2,076.5	T
Rice	sodium xylene sulfonate	14.23	6	408.0	A
Rice	sorbitan fatty acid esters	60.69	14	1,005.0	A
Rice	sulfuryl fluoride	445.11	N/A	223,000.0	C
Rice	tall oil	4,391.37	250	21,271.77	A
Rice	tall oil fatty acids	2,928.1	236	22,238.84	A
Rice	thiobencarb	89,274.63	252	25,811.01	A
Rice	triclopyr, triethylamine salt	16,626.71	818	76,171.59	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	82.08	16	934.0	A
Rice	triethanolamine	29.34	80	5,959.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	294.5	41	5,328.0	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	61.53	7	924.0	A
Rice	urea	208.27	16	934.0	A
Rice, wild	aluminum phosphide	0.55	N/A	2,500.0	C
Rice, wild	bensulfuron methyl	15.52	2	248.0	A
Rice, wild	carfentrazone-ethyl	99.95	6	499.76	A
Rice, wild	clomazone	124.0	2	248.0	A
Rice, wild	copper sulfate (pentahydrate)	4,882.68	4	271.6	A
Rice, wild	ddvp	2.38	N/A	650,000.0	C
Rice, wild	ddvp, other related	0.06	N/A	650,000.0	C
Rice, wild	lambda-cyhalothrin	1.84	1	46.5	A
Rice, wild	penoxsulam	4.63	2	122.5	A
Rice, wild	phosphine	4.22	N/A	22,500.0	C
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.06	2	30.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	157.1	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	23.65	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	36.13	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	1.16	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	21.89	11	82.0	A
Rights of way	alkyl (c8,c10) polyglucoside	35.76	N/A	N/A	N/A
Rights of way	aluminum phosphide	0.15	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	3.12	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	240.95	N/A	N/A	N/A
Rights of way	ammonium nitrate	10.42	11	82.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	ammonium nitrate	34.94	N/A	N/A	N/A
Rights of way	ammonium sulfate	20.84	11	82.0	A
Rights of way	ammonium sulfate	947.55	N/A	N/A	N/A
Rights of way	para-tert-amylphenol	1.4	N/A	N/A	N/A
Rights of way	benzoic acid	0.89	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.51	N/A	N/A	N/A
Rights of way	borax	40.99	N/A	N/A	N/A
Rights of way	butyl alcohol	27.52	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.25	3	17.0	A
Rights of way	chlorsulfuron	14.02	N/A	N/A	N/A
Rights of way	citric acid	3.47	N/A	N/A	N/A
Rights of way	clethodim	42.23	3	156.0	A
Rights of way	clethodim	39.34	N/A	N/A	N/A
Rights of way	copper hydroxide	2.92	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	495.0	N/A	N/A	N/A
Rights of way	2,4-d	15.62	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	36.31	3	59.0	A
Rights of way	2,4-d, dimethylamine salt	377.61	N/A	N/A	N/A
Rights of way	diethylene glycol	10.08	N/A	N/A	N/A
Rights of way	dikegulac sodium	1.95	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.97	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.21	22	164.0	A
Rights of way	dimethylpolysiloxane	3.15	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.01	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	37.29	2	10.0	A
Rights of way	diquat dibromide	9.62	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	1.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dithiopyr	12.54	N/A	N/A	N/A
Rights of way	diuron	98.02	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.67	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	10.01	2	30.0	A
Rights of way	endothall, dipotassium salt	10.58	N/A	N/A	N/A
Rights of way	essential oils	9.74	N/A	N/A	N/A
Rights of way	ethyl alcohol	1,735.65	N/A	N/A	N/A
Rights of way	ethylene glycol	990.59	N/A	N/A	N/A
Rights of way	fatty acids, mixed	17.96	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	14.45	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	28.23	N/A	N/A	N/A
Rights of way	flumioxazin	21.29	N/A	N/A	N/A
Rights of way	foramsulfuron	0.01	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	82.29	12	92.0	A
Rights of way	glufosinate-ammonium	394.88	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	2,869.99	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	240.07	3	180.0	A
Rights of way	glyphosate, isopropylamine salt	18,186.15	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	413.69	10	253.0	A
Rights of way	glyphosate, potassium salt	2,795.73	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.53	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	1.89	N/A	N/A	N/A
Rights of way	indaziflam	11.71	5	194.0	A
Rights of way	indaziflam	93.15	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	<0.01	N/A	N/A	N/A
Rights of way	isopropyl alcohol	3.86	11	82.0	A
Rights of way	isopropyl alcohol	180.11	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.52	N/A	N/A	N/A
Rights of way	isoxaben	17.02	2	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	isoxaben	36.54	N/A	N/A	N/A
Rights of way	lecithin	77.34	N/A	N/A	N/A
Rights of way	metam-sodium	55.43	N/A	N/A	N/A
Rights of way	methyl anthranilate	8.85	1	40.0	A
Rights of way	methylated soybean oil	219.44	N/A	N/A	N/A
Rights of way	mineral oil	170.26	9	259.0	A
Rights of way	mineral oil	1,103.52	N/A	N/A	N/A
Rights of way	modified phthalic glycerol alkyd resin	939.97	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.44	17	166.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	816.26	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27.01	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	168.05	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	0.03	N/A	N/A	N/A
Rights of way	oryzalin	68.64	2	33.0	A
Rights of way	oryzalin	12.48	N/A	N/A	N/A
Rights of way	oxyfluorfen	124.12	6	229.0	A
Rights of way	oxyfluorfen	869.28	N/A	N/A	N/A
Rights of way	paclobutrazol	49.3	N/A	N/A	N/A
Rights of way	paraquat dichloride	4.12	N/A	N/A	N/A
Rights of way	pendimethalin	94.7	1	25.0	A
Rights of way	pendimethalin	85.23	N/A	N/A	N/A
Rights of way	penoxsulam	0.26	2	39.0	A
Rights of way	penoxsulam	6.29	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	11.72	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	128.61	N/A	N/A	N/A
Rights of way	ortho-phenylphenol	5.61	N/A	N/A	N/A
Rights of way	phosphoric acid	0.6	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	phosphoric acid	17.01	N/A	N/A	N/A
Rights of way	polyacrylic polymer	1.54	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.61	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	0.54	2	30.0	A
Rights of way	polyethylene glycol	24.36	11	82.0	A
Rights of way	polyethylene glycol	3.78	N/A	N/A	N/A
Rights of way	polymerized pinene	65.21	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	211.74	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	2.1	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	13.79	N/A	N/A	N/A
Rights of way	polysorbate 65	5.09	N/A	N/A	N/A
Rights of way	prodiamine	17.23	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.04	1	10.0	A
Rights of way	pyraflufen-ethyl	0.16	N/A	N/A	N/A
Rights of way	rimsulfuron	0.31	N/A	N/A	N/A
Rights of way	silicone	0.75	N/A	N/A	N/A
Rights of way	simazine	82.09	N/A	N/A	N/A
Rights of way	sorbitan trioleate	5.09	N/A	N/A	N/A
Rights of way	strychnine	0.02	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	43.6	3	155.0	A
Rights of way	sulfometuron-methyl	9.58	N/A	N/A	N/A
Rights of way	tall oil fatty acids	5.26	4	78.0	A
Rights of way	tall oil fatty acids	24.2	N/A	N/A	N/A
Rights of way	tebuthiuron	160.0	1	100.0	A
Rights of way	tebuthiuron	121.8	N/A	N/A	N/A
Rights of way	thiencazabone-methyl	<0.01	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	124.7	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	5.52	1	5.0	A
Rights of way	triclopyr, triethylamine salt	1,088.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.32	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.09	2	30.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.27	N/A	N/A	N/A
Rights of way	urea	8.23	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.19	N/A	N/A	N/A
Rights of way	vinyl polymer	0.52	N/A	N/A	N/A
Rights of way	zinc phosphide	0.3	3	39.0	A
Rights of way	zinc phosphide	38.82	N/A	N/A	N/A
Ryegrass	benzoic acid	0.55	1	96.0	A
Ryegrass	castor oil ethoxylate	7.84	2	170.0	A
Ryegrass	2,4-d, dimethylamine salt	124.43	4	171.0	A
Ryegrass	dimethyl alkyl tertiary amines	0.6	1	96.0	A
Ryegrass	mcpa, dimethylamine salt	144.07	2	170.0	A
Ryegrass	methylated soybean oil	20.87	1	96.0	A
Ryegrass	polyoxyethylene soybean oil fatty acid ester	58.78	2	170.0	A
Ryegrass	tall oil	7.84	2	170.0	A
Safflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.81	1	28.0	A
Safflower	ammonium sulfate	9.81	1	95.0	A
Safflower	burkholderia sp strain a396 cells and fermentation media	302.94	1	28.0	A
Safflower	citric acid	1.31	1	95.0	A
Safflower	clethodim	36.98	2	310.0	A
Safflower	ethalfluralin	242.01	5	168.0	A
Safflower	glycerol	7.16	1	95.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.99	1	95.0	A
Safflower	phosphoric acid	2.22	1	95.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	polyacrylamide polymer	0.72	1	95.0	A
Safflower	polyethylene glycol	3.0	1	95.0	A
Safflower	sodium hydroxide	3.92	1	95.0	A
Safflower	tall oil fatty acids	3.0	1	95.0	A
Safflower	tcmtb	7.8	N/A	39,480.0	P
Safflower	thiram	163.55	N/A	146,300.0	P
Sorghum/milo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.35	1	87.0	A
Sorghum/milo	lecithin	3.17	1	62.33	A
Sorghum/milo	methylated soybean oil	1.59	1	62.33	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.09	1	87.0	A
Sorghum/milo	paraquat dichloride	43.13	1	62.33	A
Sorghum/milo	polyethylene glycol	1.93	1	87.0	A
Sorghum/milo	sodium chlorate	432.3	1	87.0	A
Sorghum/milo	tall oil fatty acids	1.8	1	87.0	A
Sorghum/milo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.59	1	62.33	A
Soybean	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.28	1	28.0	A
Soybean	emulsifiable methylated vegetable oil	12.12	1	28.0	A
Soybean	glyphosate, potassium salt	53.13	1	28.0	A
Soybean	phosphoric acid	0.72	1	28.0	A
Soybean	polyether modified polysiloxane	0.66	1	28.0	A
Soybean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.31	1	28.0	A
Squash	abamectin	2.67	16	176.0	A
Squash	acetamiprid	9.83	9	122.0	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.58	4	58.0	A
Squash	azoxystrobin	6.19	3	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	bifenazate	7.99	1	16.0	A
Squash	bifenthrin	25.33	23	259.25	A
Squash	butyl alcohol	1.06	3	51.0	A
Squash	calcium chloride	2.58	14	179.0	A
Squash	chlorothalonil	4.49	1	4.0	A
Squash	citric acid	7.16	14	179.0	A
Squash	cyazofamid	0.8	3	13.0	A
Squash	cyflufenamid	1.21	4	52.0	A
Squash	dimethylpolysiloxane	0.01	3	51.0	A
Squash	emulsifiable methylated vegetable oil	4.43	2	26.0	A
Squash	ethephon	49.25	37	344.9	A
Squash	fenamidone	8.92	4	56.0	A
Squash	flonicamid	10.0	10	119.0	A
Squash	fluopicolide	0.36	1	3.0	A
Squash	isopropyl alcohol	0.27	1	16.0	A
Squash	lambda-cyhalothrin	0.24	2	8.0	A
Squash	methomyl	18.0	2	20.0	A
Squash	myclobutanil	13.9	12	139.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.34	6	74.25	A
Squash	oleic acid, ethyl ester	30.98	15	161.0	A
Squash	penthiopyrad	2.5	1	12.0	A
Squash	phosphoric acid	1.26	3	42.0	A
Squash	polyether modified polysiloxane	0.24	2	26.0	A
Squash	polyethylene glycol	0.35	2	7.25	A
Squash	polyethylene glycol stearate	7.74	15	161.0	A
Squash	pyraclostrobin	4.95	2	33.0	A
Squash	quinoxifen	1.62	1	18.0	A
Squash	tall oil fatty acids	0.35	2	7.25	A
Squash	thiamethoxam	1.25	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.48	2	26.0	A
Strawberry	acequinocyl	5.48	3	20.65	A
Strawberry	azoxystrobin	2.68	2	13.74	A
Strawberry	bifenazate	2.94	1	6.0	A
Strawberry	captan	122.04	8	67.85	A
Strawberry	captan, other related	0.56	2	13.74	A
Strawberry	chloropicrin	3,095.4	3	26.8	A
Strawberry	copper sulfate (basic)	51.81	2	27.46	A
Strawberry	cyflufenamid	0.97	4	41.2	A
Strawberry	cyflumetofen	2.51	2	13.74	A
Strawberry	cyprodinil	9.02	4	27.48	A
Strawberry	fludioxonil	6.01	4	27.48	A
Strawberry	imidacloprid	5.9	2	12.91	A
Strawberry	mefenoxam	12.9	4	26.65	A
Strawberry	methyl bromide	6,284.6	3	26.8	A
Strawberry	myclobutanil	1.38	1	13.81	A
Strawberry	quinoxifen	2.64	4	27.48	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	7.41	N/A	N/A	N/A
Structural pest control	acetamiprid	1.7	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.02	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bifenthrin	260.42	N/A	N/A	N/A
Structural pest control	borax	0.17	N/A	N/A	N/A
Structural pest control	boric acid	223.63	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.18	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	15.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.02	N/A	N/A	N/A
Structural pest control	clothianidin	0.26	N/A	N/A	N/A
Structural pest control	cyfluthrin	3.58	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	15.3	N/A	N/A	N/A
Structural pest control	cypermethrin	40.19	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	0.21	N/A	N/A	N/A
Structural pest control	ddvp	16.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ddvp, other related	1.23	N/A	N/A	N/A
Structural pest control	deltamethrin	26.35	N/A	N/A	N/A
Structural pest control	diatomaceous earth	6.44	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	105.6	N/A	N/A	N/A
Structural pest control	diphacinone	0.05	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	97.55	N/A	N/A	N/A
Structural pest control	endothall, dipotassium salt	0.08	N/A	N/A	N/A
Structural pest control	esfenvalerate	5.45	N/A	N/A	N/A
Structural pest control	etofenprox	0.02	N/A	N/A	N/A
Structural pest control	fipronil	53.19	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	12.44	N/A	N/A	N/A
Structural pest control	hydroprene	7.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	imidacloprid	13.6	N/A	N/A	N/A
Structural pest control	indaziflam	0.18	N/A	N/A	N/A
Structural pest control	indoxacarb	1.2	N/A	N/A	N/A
Structural pest control	iron phosphate	0.39	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	3.78	N/A	N/A	N/A
Structural pest control	malathion	16.06	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.02	N/A	N/A	N/A
Structural pest control	metofluthrin	0.01	N/A	N/A	N/A
Structural pest control	muscalure	<0.01	N/A	N/A	N/A
Structural pest control	novaluron	0.06	N/A	N/A	N/A
Structural pest control	noviflumuron	<0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	4.7	N/A	N/A	N/A
Structural pest control	permethrin	46.21	N/A	N/A	N/A
Structural pest control	petroleum distillates	0.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	petroleum distillates, aromatic	0.03	N/A	N/A	N/A
Structural pest control	phenothrin	0.23	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	13.86	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.77	N/A	N/A	N/A
Structural pest control	prallethrin	1.4	N/A	N/A	N/A
Structural pest control	pyrethrins	1.83	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.18	N/A	N/A	N/A
Structural pest control	resmethrin	0.02	N/A	N/A	N/A
Structural pest control	resmethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	1.89	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	0.09	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.07	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.05	N/A	N/A	N/A
Structural pest control	strychnine	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sulfuryl fluoride	529.94	N/A	N/A	N/A
Structural pest control	tetramethrin	<0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Structural pest control	thyme oil	0.02	N/A	N/A	N/A
Sudangrass	(s)-cypermethrin	1.6	1	32.0	A
Sudangrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.34	1	32.0	A
Sudangrass	glycerol	10.65	1	32.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.21	1	32.0	A
Sudangrass	sodium diisooctylsulfosuccinate	0.17	1	32.0	A
Sudangrass	sodium xylene sulfonate	1.12	1	32.0	A
Sunflower	acrylamide/sodium acrylate copolymer	6.0	3	234.0	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.14	3	360.0	A
Sunflower	alpha-pinene beta-pinene copolymer	150.87	6	718.9	A
Sunflower	alkyl (c8,c10) polyglucoside	78.49	8	724.4	A
Sunflower	ammonium nitrate	37.38	8	724.4	A
Sunflower	ammonium sulfate	605.66	23	2,066.4	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.06	1	140.0	A
Sunflower	carfentrazone-ethyl	2.04	1	140.0	A
Sunflower	chlorantraniliprole	118.35	27	2,464.7	A
Sunflower	citric acid	19.67	11	1,115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	clethodim	336.59	25	1,792.4	A
Sunflower	beta-cyfluthrin	2.11	1	95.0	A
Sunflower	(s)-cypermethrin	8.84	1	191.0	A
Sunflower	dimethylpolysiloxane	0.41	14	1,241.4	A
Sunflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.05	6	718.9	A
Sunflower	esfenvalerate	50.06	8	1,018.9	A
Sunflower	ethalfluralin	5,403.14	59	4,150.0	A
Sunflower	ethylene glycol	84.67	9	551.0	A
Sunflower	flubendiamide	12.75	2	156.0	A
Sunflower	glycerol	100.99	10	975.0	A
Sunflower	glyphosate, isopropylamine salt	872.48	8	724.4	A
Sunflower	glyphosate, potassium salt	937.84	3	340.0	A
Sunflower	imazamox, ammonium salt	15.14	6	450.5	A
Sunflower	imidacloprid	4.22	1	95.0	A
Sunflower	isopropyl alcohol	15.39	9	551.0	A
Sunflower	lambda-cyhalothrin	13.88	5	499.5	A
Sunflower	methylated soybean oil	187.81	8	567.0	A
Sunflower	methyl silicone resins	1.52	1	78.0	A
Sunflower	s-metolachlor	1,869.19	10	1,086.0	A
Sunflower	mineral oil	2,712.63	33	3,448.5	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,280.51	53	4,651.7	A
Sunflower	paraquat dichloride	3,934.07	60	5,638.35	A
Sunflower	pendimethalin	1,291.21	7	909.0	A
Sunflower	petroleum distillates, aliphatic	0.36	3	234.0	A
Sunflower	petroleum naphthenic oils	4.2	3	234.0	A
Sunflower	phosphoric acid	31.36	10	975.0	A
Sunflower	polyacrylamide polymer	10.79	11	1,115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	polyalkyleneoxide modified polydimethyl-siloxane	16.72	1	128.0	A
Sunflower	polyether modified polysiloxane	23.89	4	262.0	A
Sunflower	polyethoxylated castor oil	7.96	4	262.0	A
Sunflower	polyethylene glycol	259.26	36	3,533.7	A
Sunflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.58	1	150.0	A
Sunflower	polyoxyethylene mixed fatty acid ester	39.28	2	175.0	A
Sunflower	propylene glycol	3.86	1	150.0	A
Sunflower	silicone defoamer	0.23	4	305.0	A
Sunflower	sodium chlorate	2,862.58	4	382.0	A
Sunflower	sodium hydroxide	55.34	10	975.0	A
Sunflower	tall oil fatty acids	259.26	36	3,533.7	A
Sunflower	tribenuron-methyl	2.27	3	145.0	A
Sunflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.98	1	140.0	A
Sunflower	trifluralin	1,169.87	14	1,539.2	A
Sunflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	14.14	1	150.0	A
Sunflower	urea dihydrogen sulfate	0.59	1	140.0	A
Tomato	abamectin	0.27	1	25.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	104.18	35	1,409.19	A
Tomato	ammonium nitrate	11.62	29	1,137.85	A
Tomato	ammonium sulfate	536.62	40	1,746.85	A
Tomato	azoxystrobin	18.49	3	177.5	A
Tomato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.85	N/A	1.0	A
Tomato	bifenthrin	43.42	9	514.0	A
Tomato	butyl alcohol	16.45	9	532.5	A
Tomato	calcium chloride	8.35	9	532.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	carbaryl	192.0	5	384.0	A
Tomato	carfentrazone-ethyl	8.86	11	609.0	A
Tomato	chlorantraniliprole	12.68	4	251.5	A
Tomato	chlorothalonil	664.69	6	355.0	A
Tomato	citric acid	267.25	20	1,141.5	A
Tomato	clethodim	12.9	2	130.0	A
Tomato	copper hydroxide	0.46	N/A	1.0	A
Tomato	diazinon	3,427.47	27	863.6	A
Tomato	difenoconazole	11.58	3	177.5	A
Tomato	dimethylpolysiloxane	0.17	9	532.5	A
Tomato	esfenvalerate	2.73	11	84.5	A
Tomato	ethephon	64.35	2	118.0	A
Tomato	fatty acids, methyl esters	1,010.56	11	609.0	A
Tomato	fluxapyroxad	16.01	5	246.34	A
Tomato	glyphosate, potassium salt	839.92	11	609.0	A
Tomato	halosulfuron-methyl	5.15	6	148.0	A
Tomato	lambda-cyhalothrin	6.34	4	251.5	A
Tomato	metolachlor	367.69	5	278.0	A
Tomato	s-metolachlor	2,079.74	28	1,094.6	A
Tomato	metribuzin	427.43	27	863.6	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	285.83	26	1,289.5	A
Tomato	oleic acid, ethyl ester	871.1	29	1,137.85	A
Tomato	pendimethalin	492.16	26	1,039.6	A
Tomato	polyacrylamide polymer	5.55	11	609.0	A
Tomato	polyethylene glycol	22.1	6	148.0	A
Tomato	polyethylene glycol stearate	217.78	29	1,137.85	A
Tomato	pyraclostrobin	31.93	5	246.34	A
Tomato	rimsulfuron	40.16	35	1,285.85	A
Tomato	sulfur	24,014.9	11	845.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	tall oil fatty acids	22.1	6	148.0	A
Tomato	trifluralin	1,219.66	33	1,541.6	A
Tomato, processing	abamectin	40.82	31	2,936.0	A
Tomato, processing	acetamiprid	1.88	1	25.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	136.31	29	2,649.2	A
Tomato, processing	alkyl (c8,c10) polyglucoside	20.56	2	115.0	A
Tomato, processing	ammonium nitrate	9.79	2	115.0	A
Tomato, processing	ammonium sulfate	96.01	7	303.0	A
Tomato, processing	azoxystrobin	608.71	68	5,889.5	A
Tomato, processing	bacillus thuringiensis, subsp. aizawai, strain abts-1857	34.56	1	32.0	A
Tomato, processing	bentonite	78.0	1	65.0	A
Tomato, processing	bifenthrin	845.91	114	10,290.5	A
Tomato, processing	burkholderia sp strain a396 cells and fermentation media	1,168.47	1	108.0	A
Tomato, processing	butyl alcohol	142.92	57	4,562.5	A
Tomato, processing	calcium chloride	72.61	58	4,671.5	A
Tomato, processing	carbaryl	880.68	12	733.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	carfentrazone-ethyl	1.46	2	100.0	A
Tomato, processing	casein	5.85	1	65.0	A
Tomato, processing	chlorantraniliprole	223.59	55	4,180.5	A
Tomato, processing	chlorothalonil	9,744.11	62	5,143.5	A
Tomato, processing	citric acid	254.99	61	4,796.5	A
Tomato, processing	clethodim	224.71	16	1,021.5	A
Tomato, processing	clothianidin	45.78	8	689.0	A
Tomato, processing	beta-cyfluthrin	9.54	6	300.0	A
Tomato, processing	diazinon	2,973.12	30	1,123.63	A
Tomato, processing	difenoconazole	309.8	57	4,745.5	A
Tomato, processing	dimethoate	11.74	2	23.5	A
Tomato, processing	dimethylpolysiloxane	1.47	61	4,740.5	A
Tomato, processing	dinotefuran	267.75	14	1,530.0	A
Tomato, processing	esfenvalerate	9.45	3	196.0	A
Tomato, processing	ethephon	134.92	4	176.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	ethylene glycol	147.8	8	632.0	A
Tomato, processing	fatty acids, methyl esters	217.31	3	125.0	A
Tomato, processing	flutriafol	25.23	3	222.0	A
Tomato, processing	fluxapyroxad	198.77	23	2,340.9	A
Tomato, processing	glyphosate, potassium salt	137.92	2	100.0	A
Tomato, processing	halosulfuron-methyl	7.05	5	162.67	A
Tomato, processing	imidacloprid	28.28	7	325.0	A
Tomato, processing	indoxacarb	201.77	29	3,075.0	A
Tomato, processing	isopropyl alcohol	45.62	18	1,757.0	A
Tomato, processing	kaolin	61,633.15	25	1,793.8	A
Tomato, processing	lactose	5.85	1	65.0	A
Tomato, processing	lambda-cyhalothrin	140.12	63	5,431.5	A
Tomato, processing	methomyl	134.03	2	219.0	A
Tomato, processing	methoxyfenozide	123.94	6	638.0	A
Tomato, processing	methylated soybean oil	5.77	3	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	metolachlor	6,086.53	65	3,141.43	A
Tomato, processing	s-metolachlor	7,268.32	60	4,277.48	A
Tomato, processing	metribuzin	756.44	13	803.0	A
Tomato, processing	mineral oil	362.18	9	462.5	A
Tomato, processing	myclobutanil	42.1	5	421.0	A
Tomato, processing	napropamide	120.0	2	60.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,517.31	95	7,460.5	A
Tomato, processing	pendimethalin	977.65	10	976.0	A
Tomato, processing	permethrin	10.5	1	84.0	A
Tomato, processing	phosphoric acid	70.28	10	1,125.0	A
Tomato, processing	polyacrylamide polymer	0.63	2	100.0	A
Tomato, processing	polyalkyleneoxide modified polydimethyl-siloxane	22.07	4	412.0	A
Tomato, processing	polyethylene glycol	37.75	14	914.0	A
Tomato, processing	pyraclostrobin	417.43	24	2,445.9	A
Tomato, processing	rimsulfuron	86.01	64	2,296.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	silicone defoamer	0.04	3	102.0	A
Tomato, processing	sulfur	165,659.71	72	5,594.9	A
Tomato, processing	tall oil fatty acids	37.75	14	914.0	A
Tomato, processing	trifluralin	5,676.37	121	6,890.91	A
Triticale	alkyl (c8,c10) polyglucoside	2.41	1	18.0	A
Triticale	ammonium nitrate	1.15	1	18.0	A
Triticale	ammonium sulfate	2.3	1	18.0	A
Triticale	carfentrazone-ethyl	2.32	6	120.0	A
Triticale	2,4-d, dimethylamine salt	94.37	5	97.0	A
Triticale	dimethylpolysiloxane	0.09	6	116.0	A
Triticale	isopropyl alcohol	1.73	5	98.0	A
Triticale	lambda-cyhalothrin	2.03	4	82.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.08	5	98.0	A
Triticale	pendimethalin	170.45	6	120.0	A
Triticale	polyethylene glycol	10.95	5	98.0	A
Triticale	pyroxsulam	0.24	1	18.0	A
Triticale	tribenuron-methyl	0.27	1	17.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	46.21	13	1,037.5	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	2,052.88	69	5,378.3	A
Uncultivated ag	ammonium nitrate	980.58	73	5,879.3	A
Uncultivated ag	ammonium sulfate	4,186.41	186	15,413.18	A
Uncultivated ag	benzoic acid	1.48	2	260.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.4	3	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	bromethalin	<0.01	1	10.0	A
Uncultivated ag	carfentrazone-ethyl	50.23	46	3,857.58	A
Uncultivated ag	castor oil ethoxylate	0.31	1	5.0	A
Uncultivated ag	citric acid	769.62	75	6,101.88	A
Uncultivated ag	clethodim	386.87	40	2,743.0	A
Uncultivated ag	copper sulfate (pentahydrate)	1,292.54	1	96.0	A
Uncultivated ag	(s)-cypermethrin	0.5	1	10.0	A
Uncultivated ag	2,4-d, dimethylamine salt	1,076.41	17	1,016.5	A
Uncultivated ag	1,3-dichloropropene	27,949.0	7	84.2	A
Uncultivated ag	diethylene glycol	329.53	7	970.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,280.05	22	1,693.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	1.61	2	260.0	A
Uncultivated ag	dimethylpolysiloxane	9.93	117	9,833.3	A
Uncultivated ag	diquat dibromide	60.61	2	38.0	A
Uncultivated ag	diuron	300.3	1	50.0	A
Uncultivated ag	emulsifiable methylated vegetable oil	156.61	7	520.0	A
Uncultivated ag	esfenvalerate	1.3	3	30.0	A
Uncultivated ag	fatty acids, methyl esters	347.7	2	250.0	A
Uncultivated ag	fatty acids, mixed	584.38	6	900.0	A
Uncultivated ag	flumioxazin	14.47	3	135.0	A
Uncultivated ag	flutriafol	16.12	2	146.0	A
Uncultivated ag	glufosinate-ammonium	349.63	9	295.25	A
Uncultivated ag	glycerol	246.6	31	2,404.0	A
Uncultivated ag	glyphosate, isopropylamine salt	37,411.27	285	24,331.98	A
Uncultivated ag	glyphosate, potassium salt	7,176.56	72	4,324.0	A
Uncultivated ag	hydrotreated paraffinic solvent	70.46	2	48.0	A
Uncultivated ag	indaziflam	0.47	3	7.0	A
Uncultivated ag	isopropyl alcohol	0.52	2	33.0	A
Uncultivated ag	kaolin	950.0	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	lambda-cyhalothrin	7.08	6	155.6	A
Uncultivated ag	limonene	4.98	1	18.0	A
Uncultivated ag	methylated soybean oil	236.98	18	1,169.0	A
Uncultivated ag	methyl silicone resins	18.85	15	1,426.0	A
Uncultivated ag	mineral oil	9,632.61	74	6,570.38	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,287.84	55	4,054.4	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.18	1	3.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.81	3	57.0	A
Uncultivated ag	oryzalin	2,506.53	5	602.5	A
Uncultivated ag	oxyfluorfen	2,851.51	166	13,188.9	A
Uncultivated ag	paraquat dichloride	1,327.33	14	942.5	A
Uncultivated ag	pendimethalin	538.37	8	275.5	A
Uncultivated ag	penoxsulam	0.02	1	1.0	A
Uncultivated ag	petroleum distillates	23.9	1	15.0	A
Uncultivated ag	petroleum distillates, aromatic	17.57	2	12.0	A
Uncultivated ag	petroleum oil, paraffin based	304.59	2	198.0	A
Uncultivated ag	phosphoric acid	89.55	40	3,014.0	A
Uncultivated ag	polyacrylamide polymer	24.77	31	2,404.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	0.3	1	20.0	A
Uncultivated ag	polyalkyleneoxide modified polydimethyl-siloxane	33.43	31	2,532.0	A
Uncultivated ag	polyether modified polysiloxane	8.49	7	520.0	A
Uncultivated ag	polyethylene glycol	107.77	26	1,853.4	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	62.39	2	198.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	2.34	1	5.0	A
Uncultivated ag	propylene glycol	1.4	1	70.0	A
Uncultivated ag	pyraflufen-ethyl	0.82	5	460.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	rimsulfuron	0.94	3	24.0	A
Uncultivated ag	saflufenacil	4.38	1	100.0	A
Uncultivated ag	silicone defoamer	1.16	15	889.0	A
Uncultivated ag	sodium hydroxide	135.12	31	2,404.0	A
Uncultivated ag	tall oil	7.6	3	53.0	A
Uncultivated ag	tall oil fatty acids	108.07	27	1,902.4	A
Uncultivated ag	triclopyr, triethylamine salt	94.08	5	133.5	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.14	1	20.0	A
Uncultivated ag	triethanolamine	0.15	1	45.0	A
Uncultivated ag	trifluralin	15.15	1	30.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	871.68	13	1,420.0	A
Uncultivated ag	urea dihydrogen sulfate	0.08	1	20.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.87	3	155.0	A
Uncultivated non-ag	ammonium nitrate	2.05	3	155.0	A
Uncultivated non-ag	ammonium sulfate	50.69	3	155.0	A
Uncultivated non-ag	benzoic acid	0.6	2	105.0	A
Uncultivated non-ag	boscalid	0.09	6	1.2	A
Uncultivated non-ag	butyl alcohol	4.54	1	55.0	A
Uncultivated non-ag	carfentrazone-ethyl	1.32	12	99.0	A
Uncultivated non-ag	clethodim	29.18	2	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	beta-cyfluthrin	0.09	N/A	4.0	A
Uncultivated non-ag	beta-cyfluthrin	0.09	N/A	21,000.0	S
Uncultivated non-ag	2,4-d, dimethylamine salt	76.64	18	140.0	A
Uncultivated non-ag	ddvp	1.32	N/A	340,000.0	C
Uncultivated non-ag	ddvp, other related	0.03	N/A	340,000.0	C
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.65	2	105.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.05	1	55.0	A
Uncultivated non-ag	fluxapyroxad	0.2	2	0.5	A
Uncultivated non-ag	glufosinate-ammonium	7.14	4	20.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	202.83	3	182.0	A
Uncultivated non-ag	glyphosate, potassium salt	193.58	28	252.0	A
Uncultivated non-ag	s-methoprene	0.08	N/A	400,000.0	C
Uncultivated non-ag	methylated soybean oil	207.42	5	260.0	A
Uncultivated non-ag	mineral oil	39.38	12	99.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.85	5	254.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	oxyfluorfen	92.71	4	269.0	A
Uncultivated non-ag	petroleum oil, paraffin based	22.21	15	75.0	A
Uncultivated non-ag	polyoxyethylene sorbitol, mixed ether ester	4.55	15	75.0	A
Uncultivated non-ag	pyraclostrobin	0.24	8	1.7	A
Uncultivated non-ag	rimsulfuron	4.69	2	100.0	A
Uncultivated non-ag	saflufenacil	2.45	1	55.0	A
Uncultivated non-ag	sethoxydim	19.28	1	55.0	A
Uncultivated non-ag	tall oil fatty acids	0.67	1	44.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	28.71	1	44.0	A
Vegetable	aluminum phosphide	0.17	N/A	2,973.0	C
Vegetable	captan	5.96	N/A	6,058.0	P
Vegetable	captan, other related	0.14	N/A	6,058.0	P
Vegetable	copper hydroxide	0.46	1	2.0	A
Vegetable	magnesium phosphide	14.67	N/A	348,840.0	C
Vegetable	metolachlor	1.99	1	1.0	A
Vegetable	permethrin	0.12	1	2.0	A
Vegetable	sethoxydim	0.61	1	3.0	A
Vegetable	thiram	535.41	N/A	662,149.0	P
Vegetable	trifluralin	1.0	1	1.0	A
Vertebrate control	aluminum phosphide	18.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.01	N/A	N/A	N/A
Vertebrate control	butyl alcohol	13.19	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	dimethylpolysiloxane	0.13	N/A	N/A	N/A
Vertebrate control	diphacinone	0.01	N/A	N/A	N/A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.62	N/A	N/A	N/A
Vertebrate control	oxyfluorfen	18.28	N/A	N/A	N/A
Vertebrate control	zinc phosphide	4.0	N/A	N/A	N/A
Walnut	abamectin	360.13	331	12,115.44	A
Walnut	acetamiprid	657.0	152	5,479.46	A
Walnut	acetamiprid	1.05	10	88.0	U
Walnut	agrobacterium radiobacter	0.06	1	30.0	U
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7,214.22	355	12,001.07	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.84	4	41.03	A
Walnut	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	46.82	4	128.0	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	164.19	5	245.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	5.82	4	128.0	A
Walnut	alpha-pinene beta-pinene copolymer	744.31	118	3,084.27	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.47	3	47.5	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.05	2	36.0	A
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	4.8	4	65.5	A
Walnut	alkyl (c8,c10) polyglucoside	1,771.47	317	7,095.46	A
Walnut	aluminum phosphide	81.77	13	478.03	A
Walnut	amino ethoxy vinyl glycine hydrochloride	5.81	5	53.0	A
Walnut	ammonium nitrate	895.18	358	7,907.67	A
Walnut	ammonium propionate	12.12	3	76.4	A
Walnut	ammonium sulfate	4,492.08	627	13,821.05	A
Walnut	aromatic 200	84.28	5	266.0	A
Walnut	azoxystrobin	671.51	99	3,581.68	A
Walnut	bacillus subtilis strain iab/bs03	0.02	1	15.0	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	1	8.0	A
Walnut	benzoic acid	5.48	21	977.15	A
Walnut	bifenazate	4,347.47	196	6,731.16	A
Walnut	bifenthrin	1,390.31	235	8,129.06	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,448.28	225	5,532.79	A
Walnut	borax	15.69	6	373.0	A
Walnut	boscalid	113.94	18	608.0	A
Walnut	bromacil	0.04	2	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	bromethalin	<0.01	3	239.27	A
Walnut	buprofezin	507.26	10	278.2	A
Walnut	butyl alcohol	115.09	59	1,897.19	A
Walnut	calcium chloride	3.12	9	170.0	A
Walnut	calcium hydroxide	711.0	5	79.0	A
Walnut	canola oil	10.13	31	432.71	A
Walnut	capric acid	33.01	1	8.6	A
Walnut	caprylic acid	48.49	1	8.6	A
Walnut	carfentrazone-ethyl	6.37	20	282.51	A
Walnut	castor oil ethoxylate	165.46	79	2,510.96	A
Walnut	chlorantraniliprole	1,199.34	422	15,000.17	A
Walnut	chloropicrin	14,330.02	10	513.96	A
Walnut	chlorpyrifos	6,197.21	86	3,164.95	A
Walnut	chromobacterium subsugae strain praa4-1	140.7	7	233.0	A
Walnut	citric acid	730.54	366	7,823.24	A
Walnut	clarified hydrophobic extract of neem oil	45.85	1	24.0	A
Walnut	clethodim	174.6	35	1,063.1	A
Walnut	clofentezine	60.78	7	275.2	A
Walnut	clothianidin	112.7	55	1,129.7	A
Walnut	coconut diethanolamide	4.78	2	36.0	A
Walnut	codling moth granulosis virus	0.02	4	122.0	A
Walnut	copper hydroxide	113,921.86	1,153	35,478.59	A
Walnut	copper oxide (ous)	1,170.41	13	273.0	A
Walnut	copper oxychloride	7,850.67	190	7,045.88	A
Walnut	copper sulfate (basic)	1,163.31	7	225.3	A
Walnut	copper sulfate (pentahydrate)	1,040.19	5	79.0	A
Walnut	corn product, hydrolyzed	15,035.5	369	12,412.14	A
Walnut	corn product, hydrolyzed	26.98	10	88.0	U
Walnut	corn steep liquor	5,501.58	18	1,259.0	A
Walnut	corn syrup	22.37	7	154.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	cyflumetofen	109.14	17	597.0	A
Walnut	beta-cyfluthrin	98.47	117	4,433.1	A
Walnut	cyprodinil	7.03	3	30.0	A
Walnut	2,4-d	20.24	2	46.65	A
Walnut	2,4-d, diethanolamine salt	179.3	21	325.55	A
Walnut	2,4-d, dimethylamine salt	2,485.48	101	2,474.09	A
Walnut	2,4-d, isooctyl ester	0.06	2	22.0	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	0.04	1	7.0	A
Walnut	1,3-dichloropropene	131,512.52	15	396.2	A
Walnut	diethylene glycol	220.15	38	1,318.9	A
Walnut	difenoconazole	7.32	2	70.0	A
Walnut	difethialone	<0.01	N/A	200,000.0	S
Walnut	diflubenzuron	51.39	11	270.5	A
Walnut	dimethyl alkyl tertiary amines	5.99	21	977.15	A
Walnut	3,7-dimethyl-6-octen-1-ol	0.21	1	15.0	A
Walnut	dimethylpolysiloxane	243.3	837	23,595.89	A
Walnut	diphacinone	0.02	9	161.0	A
Walnut	diuron	391.82	9	162.64	A
Walnut	e,e-8,10-dodecadien-1-ol	23.64	9	766.0	A
Walnut	dodecylbenzene sulfonic acid, calcium salt	5.06	31	432.71	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	69.04	107	2,805.0	A
Walnut	emulsifiable methylated vegetable oil	705.46	52	2,055.46	A
Walnut	esfenvalerate	480.78	200	6,687.76	A
Walnut	ethephon	6,024.58	182	6,811.3	A
Walnut	etoxazole	96.3	26	713.7	A
Walnut	farnesol	0.08	1	15.0	A
Walnut	fatty acids, methyl esters	805.64	48	789.15	A
Walnut	fatty acids, mixed	392.08	38	1,318.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	20.02	13	895.5	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,460.67	167	4,062.0	A
Walnut	fatty acids derived from tallow	0.6	3	47.5	A
Walnut	fenazaquin	12.52	1	20.0	A
Walnut	fenpropathrin	7.51	1	27.0	A
Walnut	fenpyroximate	28.48	13	178.5	A
Walnut	fluazifop-p-butyl	15.06	1	40.0	A
Walnut	flubendiamide	0.87	1	7.0	A
Walnut	flumioxazin	142.08	50	683.36	A
Walnut	fluopyram	174.26	42	1,546.79	A
Walnut	fluxapyroxad	130.71	35	1,289.16	A
Walnut	geraniol	0.21	1	15.0	A
Walnut	glufosinate-ammonium	5,647.85	296	6,843.79	A
Walnut	glycerol	900.38	116	2,853.19	A
Walnut	glyphosate, isopropylamine salt	13,230.68	375	8,645.03	A
Walnut	glyphosate, potassium salt	39,869.88	836	20,306.63	A
Walnut	halosulfuron-methyl	27.87	7	607.46	A
Walnut	heptamethyltrisiloxane ethoxylated	5.78	9	105.0	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	26.84	15	445.0	A
Walnut	hexythiazox	770.63	107	4,436.85	A
Walnut	hydrotreated paraffinic solvent	1,465.29	281	8,420.7	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	60.63	11	224.5	A
Walnut	imidacloprid	225.15	135	4,768.6	A
Walnut	indaziflam	201.61	226	4,409.77	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.32	4	43.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6.97	4	47.0	A
Walnut	isopropyl alcohol	236.71	190	5,005.2	A
Walnut	isopropylamine dodecylbenzene sulfonate	9.84	77	1,606.54	A
Walnut	isoxaben	30.95	7	60.0	A
Walnut	kaolin	110,840.61	117	3,836.32	A
Walnut	kasugamycin hydrochloride	152.83	52	1,759.61	A
Walnut	lambda-cyhalothrin	434.15	310	11,237.36	A
Walnut	lauric acid	0.96	2	36.0	A
Walnut	lecithin	809.57	48	1,499.09	A
Walnut	limonene	0.45	1	2.0	A
Walnut	malathion	2,435.38	46	1,045.0	A
Walnut	mancozeb	59,006.28	1,131	34,584.96	A
Walnut	maneb	5.76	1	3.0	A
Walnut	mefenoxam	108.72	2	187.0	A
Walnut	mesotrione	65.26	17	351.1	A
Walnut	metconazole	34.34	12	314.0	A
Walnut	methoxyfenozide	615.5	77	2,206.87	A
Walnut	methylated fatty acids from canola oil	805.27	27	700.0	A
Walnut	methylated soybean oil	5,968.81	483	13,131.84	A
Walnut	methyl bromide	554.0	N/A	168,368.0	C
Walnut	mineral oil	33,036.57	246	6,091.43	A
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	90.0	4	4.4	A
Walnut	nerolidol	0.21	1	15.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	3,112.89	385	12,175.4	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12,899.56	1,252	35,629.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	518.96	43	1,264.72	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.06	49	728.89	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.31	7	137.0	A
Walnut	oleic acid	387.06	63	2,278.59	A
Walnut	oleic acid, ethyl ester	457.02	37	1,276.08	A
Walnut	oleic acid, methyl ester	41.26	4	41.03	A
Walnut	organo/modified polysiloxane	0.13	3	47.5	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	0.14	11	191.5	A
Walnut	oryzalin	2,170.93	46	764.53	A
Walnut	oxyfluorfen	5,500.57	612	14,673.66	A
Walnut	paraquat dichloride	4,717.06	221	3,945.16	A
Walnut	pcp, other related	0.01	2	22.0	A
Walnut	pendimethalin	5,918.57	114	3,030.01	A
Walnut	penoxsulam	29.29	76	1,242.6	A
Walnut	pentachlorophenol	0.05	2	22.0	A
Walnut	penthiopyrad	11.97	1	46.0	A
Walnut	permethrin	700.01	81	2,876.0	A
Walnut	petroleum distillates	232.25	30	457.27	A
Walnut	petroleum distillates, aromatic	414.17	10	98.0	A
Walnut	petroleum oil, paraffin based	2,123.26	95	2,503.54	A
Walnut	petroleum oil, unclassified	5.53	2	22.0	A
Walnut	phosphine	30.02	N/A	497,000.0	C
Walnut	phosphoric acid	655.57	247	6,738.33	A
Walnut	beta-pinene polymer	101.69	17	459.0	A
Walnut	polyacrylamide, polyethylene glycol mixture	0.67	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyacrylamide polymer	31.5	108	2,195.19	A
Walnut	polyacrylic polymer	47.65	92	2,750.68	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	203.28	240	7,374.2	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	168.85	22	701.0	A
Walnut	polybutenes	743.37	139	3,668.29	A
Walnut	polyether modified polysiloxane	1,302.32	166	6,202.77	A
Walnut	polyethoxylated castor oil	10.01	12	274.21	A
Walnut	polyethylene glycol	1,842.28	279	7,946.62	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	249.29	57	2,998.6	A
Walnut	polyethylene glycol stearate	114.26	37	1,276.08	A
Walnut	poly-i-para-menthene	4.0	1	8.0	A
Walnut	polymerized pinene	671.56	7	179.0	A
Walnut	polyoxin d, zinc salt	2.63	2	60.0	A
Walnut	polyoxyethylene mixed fatty acid ester	2.24	1	40.0	A
Walnut	polyoxyethylene polyoxypropylene	852.25	146	4,608.5	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.36	4	120.0	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	5.04	1	8.0	A
Walnut	polyoxyethylene sorbitan mixed fatty acid esters	9.86	7	137.0	A
Walnut	polyoxyethylene sorbitan monooleate	39.37	77	1,606.54	A
Walnut	polyoxyethylene sorbitan trioleate	270.99	108	2,039.25	A
Walnut	polyoxyethylene soybean oil fatty acid ester	1,240.94	79	2,510.96	A
Walnut	polypropylene glycol	0.89	11	191.5	A
Walnut	polysorbate 65	27.35	14	252.58	A
Walnut	potash soap	48.72	1	24.0	A
Walnut	potassium hydroxide	19.13	81	1,437.46	A
Walnut	potassium nitrate	181.77	81	1,437.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	potassium phosphite	519.46	9	186.2	A
Walnut	propargite	329.17	2	135.0	A
Walnut	propiconazole	3,701.07	418	15,870.39	A
Walnut	propylene glycol	572.09	85	3,737.1	A
Walnut	pyraclostrobin	188.59	53	1,897.16	A
Walnut	pyraflufen-ethyl	0.79	7	154.78	A
Walnut	pyriproxyfen	83.1	30	842.5	A
Walnut	qst 713 strain of dried bacillus subtilis	0.85	1	15.0	A
Walnut	reynoutria sachalinensis	91.03	10	215.0	A
Walnut	rimsulfuron	146.56	180	3,858.28	A
Walnut	saflufenacil	253.84	235	6,187.7	A
Walnut	sethoxydim	302.86	51	766.18	A
Walnut	silicone defoamer	2.71	107	2,048.3	A
Walnut	silica filled polydimethylsiloxane	1.06	11	191.5	A
Walnut	simazine	408.81	7	148.64	A
Walnut	sodium diisooctylsulfosuccinate	10.01	13	895.5	A
Walnut	sodium hydroxide	153.11	99	1,914.19	A
Walnut	sodium polyacrylate	0.3	3	76.4	A
Walnut	sodium xylene sulfonate	65.06	13	895.5	A
Walnut	sorbitan fatty acid esters	2.16	7	137.0	A
Walnut	sorbitan trioleate	27.35	14	252.58	A
Walnut	spinetoram	126.5	62	1,979.72	A
Walnut	spinosad	41.99	12	262.0	A
Walnut	spirodiclofen	1,206.24	56	2,453.94	A
Walnut	spirotetramat	146.6	49	1,116.8	A
Walnut	strychnine	4.54	10	1,250.0	A
Walnut	sulfentrazone	33.2	5	89.36	A
Walnut	sulfuric acid	172.69	21	501.0	A
Walnut	sulfuryl fluoride	2,496.0	N/A	1,774,766.0	C
Walnut	tall oil	496.48	358	10,883.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	tall oil fatty acids	669.33	156	5,075.66	A
Walnut	tebuconazole	261.9	31	1,526.79	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	47.24	53	1,225.5	A
Walnut	triethanolamine	1.15	36	554.49	A
Walnut	triethanolamine oleate	0.28	1	18.0	A
Walnut	trifloxystrobin	64.12	23	602.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	421.63	48	2,801.1	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,199.49	142	4,993.89	A
Walnut	urea	33.96	3	47.5	A
Walnut	urea dihydrogen sulfate	9.71	48	959.5	A
Walnut	zinc phosphide	63.49	7	268.0	A
Water (industrial)	sodium hypochlorite	6.34	N/A	1.0	A
Water area	endothall, dipotassium salt	784.75	N/A	46.5	A
Watermelon	abamectin	11.05	26	613.57	A
Watermelon	acetamiprid	16.03	10	167.07	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.44	5	152.0	A
Watermelon	alpha-pinene beta-pinene copolymer	8.17	1	39.0	A
Watermelon	azoxystrobin	14.59	4	65.0	A
Watermelon	bifenthrin	37.39	16	386.48	A
Watermelon	calcium chloride	2.37	10	291.5	A
Watermelon	chlorothalonil	14.98	1	10.0	A
Watermelon	citric acid	6.58	10	291.5	A
Watermelon	clethodim	16.48	2	126.0	A
Watermelon	cyazofamid	1.06	1	17.0	A
Watermelon	cyflufenamid	0.23	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	cyprodinil	0.39	1	10.0	A
Watermelon	difenoconazole	0.14	1	10.0	A
Watermelon	dimethoate	1.47	1	10.0	A
Watermelon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	1	39.0	A
Watermelon	emulsifiable methylated vegetable oil	42.05	5	152.0	A
Watermelon	etoxazole	1.62	2	15.0	A
Watermelon	fenamidone	1.57	1	9.0	A
Watermelon	flonicamid	34.33	17	401.57	A
Watermelon	methomyl	9.0	1	10.0	A
Watermelon	mineral oil	2.29	1	39.0	A
Watermelon	myclobutanil	16.85	3	168.5	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.49	10	141.05	A
Watermelon	oleic acid, ethyl ester	56.56	10	291.5	A
Watermelon	penthiopyrad	22.47	5	108.0	A
Watermelon	phosphoric acid	2.51	5	152.0	A
Watermelon	polyether modified polysiloxane	2.28	5	152.0	A
Watermelon	polyethylene glycol	7.62	10	141.05	A
Watermelon	polyethylene glycol stearate	14.14	10	291.5	A
Watermelon	tall oil fatty acids	7.62	10	141.05	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.56	5	152.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.86	5	272.0	A
Wheat	alkyl (c8,c10) polyglucoside	56.58	3	280.0	A
Wheat	ammonium nitrate	29.32	6	385.0	A
Wheat	ammonium sulfate	240.62	19	1,513.0	A
Wheat	azadirachtin	1.98	1	40.0	A
Wheat	benzoic acid	3.09	8	567.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	butyl alcohol	6.55	5	477.0	A
Wheat	carfentrazone-ethyl	0.63	3	45.0	A
Wheat	castor oil ethoxylate	2.16	2	35.0	A
Wheat	citric acid	16.63	12	1,111.0	A
Wheat	2,4-d	5.88	2	56.0	A
Wheat	2,4-d, butoxyethanol ester	10.44	2	56.0	A
Wheat	2,4-d, dimethylamine salt	630.69	13	891.0	A
Wheat	1,3-dichloropropene	26,090.16	3	78.6	A
Wheat	diethylene glycol	68.3	11	485.0	A
Wheat	dimethoate	56.53	1	150.0	A
Wheat	dimethyl alkyl tertiary amines	3.37	8	567.0	A
Wheat	dimethylpolysiloxane	1.65	21	1,279.0	A
Wheat	emulsifiable methylated vegetable oil	2.38	1	17.0	A
Wheat	fatty acids, methyl esters	526.63	5	404.0	A
Wheat	fatty acids, mixed	121.64	11	485.0	A
Wheat	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.17	1	40.0	A
Wheat	glycerol	96.37	13	1,151.0	A
Wheat	glyphosate, isopropylamine salt	53.03	7	83.0	A
Wheat	glyphosate, potassium salt	159.27	1	35.0	A
Wheat	isopropyl alcohol	0.21	1	20.0	A
Wheat	mcpa, dimethylamine salt	1,389.65	34	1,976.0	A
Wheat	mesosulfuron-methyl	6.62	7	539.0	A
Wheat	methylated soybean oil	148.08	10	694.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	379.76	35	2,345.0	A
Wheat	oxyfluorfen	4.27	1	17.0	A
Wheat	phosphoric acid	28.41	13	1,128.0	A
Wheat	pinoxaden	9.13	1	170.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	polyacrylamide, polyethylene glycol mixture	1.29	1	145.0	A
Wheat	polyacrylamide polymer	9.15	12	1,111.0	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	1.5	2	127.0	A
Wheat	polyether modified polysiloxane	0.13	1	17.0	A
Wheat	polyethylene glycol	27.73	11	812.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	16.17	2	35.0	A
Wheat	pyroxsulam	12.63	13	986.0	A
Wheat	sodium diisooctylsulfosuccinate	0.09	1	40.0	A
Wheat	sodium hydroxide	49.89	12	1,111.0	A
Wheat	sodium xylene sulfonate	0.56	1	40.0	A
Wheat	tall oil	2.16	2	35.0	A
Wheat	tall oil fatty acids	26.4	10	792.0	A
Wheat	tribenuron-methyl	15.99	11	1,030.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	178.21	12	502.0	A
Wheat	vinyl polymer	4.37	2	250.0	A
Wheat (forage - fodder)	alkyl (c8,c10) polyglucoside	3.93	2	35.0	A
Wheat (forage - fodder)	ammonium sulfate	31.08	2	35.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	0.49	2	35.0	A
Wheat (forage - fodder)	corn syrup	10.88	2	35.0	A
Wheat (forage - fodder)	pyroxsulam	0.46	2	35.0	A