

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

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.04	4	100.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	8.22	5	134.0	A
Alfalfa	ammonium nitrate	0.29	3	60.0	A
Alfalfa	ammonium sulfate	7.2	3	60.0	A
Alfalfa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	94.35	2	74.0	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.51	2	33.0	A
Alfalfa	clethodim	63.05	10	285.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	9.64	2	33.0	A
Alfalfa	dimethylpolysiloxane	0.02	3	67.0	A
Alfalfa	flumioxazin	6.41	2	51.0	A
Alfalfa	glyphosate, isopropylamine salt	254.2	9	191.0	A
Alfalfa	glyphosate, potassium salt	556.97	12	372.0	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.4	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	hydrotreated paraffinic solvent	207.87	12	299.0	A
Alfalfa	lambda-cyhalothrin	13.55	20	457.0	A
Alfalfa	methylated soybean oil	43.58	3	73.0	A
Alfalfa	mineral oil	47.79	1	40.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	99.12	17	369.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.65	7	165.0	A
Alfalfa	paraquat dichloride	99.62	6	145.0	A
Alfalfa	pendimethalin	124.69	8	205.0	A
Alfalfa	polyether modified polysiloxane	0.83	2	33.0	A
Alfalfa	polyethoxylated castor oil	0.28	2	33.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	14.38	5	134.0	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	8.22	5	134.0	A
Alfalfa	propylene glycol	2.93	3	67.0	A
Alfalfa	sulfuric acid	0.29	2	33.0	A
Alfalfa	tall oil	20.83	7	165.0	A
Alfalfa	tall oil fatty acids	6.84	7	208.0	A
Alfalfa	triethanolamine	0.44	7	165.0	A
Almond	abamectin	189.84	162	8,375.66	A
Almond	acetamiprid	2.04	3	66.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	328.64	76	3,217.96	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	141.9	9	440.71	A
Almond	alpha-pinene beta-pinene copolymer	6.75	3	155.0	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	111.31	24	693.99	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	34.87	24	951.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	3.03	7	92.99	A
Almond	alkyl (c8,c10) polyglucoside	846.57	108	6,150.39	A
Almond	ammonium nitrate	445.63	153	7,814.19	A
Almond	ammonium propionate	81.08	8	429.95	A
Almond	ammonium sulfate	1,329.64	175	8,678.72	A
Almond	aromatic 200	1,161.99	60	2,338.26	A
Almond	aspergillus flavus strain af36	0.03	5	323.9	A
Almond	azoxystrobin	1,446.92	148	7,546.69	A
Almond	bacillus amyloliquefaciens strain d747	1,409.7	2	320.0	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	251.6	3	296.0	A
Almond	benzoic acid	2.71	11	280.32	A
Almond	bifenazate	2,433.85	70	3,650.5	A
Almond	bifenthrin	1,819.7	179	10,947.36	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	286.75	113	4,863.38	A
Almond	boscalid	213.26	25	1,057.08	A
Almond	burkholderia sp strain a396 cells and fermentation media	1,384.86	1	160.0	A
Almond	butyl alcohol	462.44	123	7,788.49	A
Almond	carfentrazone-ethyl	1.01	2	34.5	A
Almond	chlorantraniliprole	976.95	224	15,044.2	A
Almond	chlorothalonil	7,856.47	31	2,696.1	A
Almond	chromobacterium subtsugae strain praa4-1	81.6	2	136.0	A
Almond	citric acid	69.03	46	1,958.98	A
Almond	clethodim	84.39	27	701.37	A
Almond	coconut diethanolamide	158.52	24	951.5	A
Almond	copper hydroxide	2,364.45	10	644.13	A
Almond	copper sulfate (pentahydrate)	31.85	3	69.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	cyantraniliprole	50.57	8	405.0	A
Almond	cyflumetofen	11.89	1	65.0	A
Almond	beta-cyfluthrin	5.18	3	110.01	A
Almond	(s)-cypermethrin	5.15	4	103.5	A
Almond	cypromecynus	1,547.54	97	5,197.17	A
Almond	2,4-d	21.09	1	24.29	A
Almond	2,4-d, dimethylamine salt	2,028.44	51	2,695.82	A
Almond	diethylene glycol	34.46	16	892.4	A
Almond	difenoconazole	277.17	36	2,594.38	A
Almond	diflubenzuron	44.52	3	176.0	A
Almond	dimethyl alkyl tertiary amines	2.96	11	280.32	A
Almond	dimethylpolysiloxane	41.68	494	31,553.28	A
Almond	diphenacarb	<0.01	2	140.0	A
Almond	dodine	210.99	4	216.4	A
Almond	emamectin benzoate	8.79	14	623.9	A
Almond	emulsifiable methylated vegetable oil	2,683.72	34	1,738.8	A
Almond	esfenvalerate	419.36	85	5,908.0	A
Almond	etoxazole	45.27	4	335.4	A
Almond	fatty acids, mixed	58.32	7	236.0	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	224.69	16	723.0	A
Almond	fatty acids derived from tallow	44.53	24	693.99	A
Almond	fenazaquin	420.88	19	977.0	A
Almond	flumioxazin	89.44	14	715.67	A
Almond	fluopyram	1,059.99	205	11,370.64	A
Almond	fluxapyroxad	421.91	49	4,284.0	A
Almond	glufosinate-ammonium	4,228.76	138	4,438.39	A
Almond	glycerol	23.25	21	912.0	A
Almond	glyphosate, isopropylamine salt	15,075.67	191	8,641.86	A
Almond	glyphosate, potassium salt	12,635.88	147	6,762.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	heptamethyltrisiloxane ethoxylated	4.64	2	80.0	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	685.21	57	4,159.67	A
Almond	(z,z)-11,13-hexadecadienal	1.84	14	831.03	A
Almond	hexythiazox	674.59	45	3,665.4	A
Almond	hydrotreated paraffinic solvent	129.88	9	380.7	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	611.38	82	3,958.43	A
Almond	indaziflam	156.07	116	4,335.64	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	4.09	17	783.0	A
Almond	isopropyl alcohol	30.33	6	479.0	A
Almond	isoxaben	3.84	1	5.2	A
Almond	lambda-cyhalothrin	243.05	83	5,920.3	A
Almond	lauric acid	31.7	24	951.5	A
Almond	lecithin	1,792.56	107	6,334.91	A
Almond	malathion	0.11	1	6.0	A
Almond	mancozeb	4,725.02	22	1,209.53	A
Almond	mefenoxam	10.02	2	20.0	A
Almond	mesotriione	118.04	19	791.05	A
Almond	metaflumizone	3.91	50	4,379.9	A
Almond	metconazole	626.77	101	6,065.83	A
Almond	s-methoprene	0.39	1	52.0	A
Almond	methoxyfenozide	1,667.09	98	4,816.0	A
Almond	methylated fatty acids from canola oil	172.44	4	84.5	A
Almond	methylated soybean oil	16,996.53	498	21,880.72	A
Almond	methyl bromide	74.0	N/A	85,900.0	C
Almond	methyl esters of cottonseed oil	95.2	5	82.0	A
Almond	mineral oil	14,872.53	49	1,982.42	A
Almond	modified phthalic glycerol alkyd resin	291.39	3	129.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	4-nonylphenol, formaldehyde resin, propoxylated	75.35	18	724.03	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16,496.79	725	40,770.76	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	23.51	9	283.32	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	37.2	10	470.95	A
Almond	oleic acid	10.74	2	102.0	A
Almond	oleic acid, ethyl ester	60.1	6	83.0	A
Almond	oleic acid, methyl ester	716.74	12	570.71	A
Almond	organo/modified polysiloxane	0.08	7	92.99	A
Almond	organosilicone, poly oxyalkylene ether copolymer	75.89	10	756.4	A
Almond	oryzalin	1,215.85	6	455.2	A
Almond	oxyfluorfen	3,957.85	299	12,999.27	A
Almond	paraquat dichloride	9,259.89	199	8,419.32	A
Almond	pendimethalin	6,633.5	72	2,527.78	A
Almond	penoxsulam	6.05	18	708.0	A
Almond	penthiopyrad	281.95	33	1,295.68	A
Almond	permethrin	20.45	3	84.0	A
Almond	petroleum oil, paraffin based	73.68	1	60.0	A
Almond	phosmet	200.05	1	66.0	A
Almond	phosphoric acid	79.22	31	1,044.57	A
Almond	polyacrylamide polymer	11.76	69	4,004.07	A
Almond	polyacrylic polymer	3.25	17	431.57	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	55.83	128	3,644.59	A
Almond	polyalkyleneoxide modified polydimethylsiloxane	728.02	60	3,247.8	A
Almond	polybutenes	40.56	16	723.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyether modified polysiloxane	160.9	37	1,860.3	A
Almond	polyethoxylated castor oil	1.06	1	17.5	A
Almond	polyethylene glycol	64.75	3	345.0	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	19.22	2	152.2	A
Almond	polyethylene glycol stearate	15.02	6	83.0	A
Almond	polymerized acrylic acid	25.27	3	268.0	A
Almond	polyoxin d, zinc salt	303.57	113	7,082.9	A
Almond	polyoxyethylene dioleate	1.58	10	756.4	A
Almond	polyoxyethylene polyoxypropylene	37.16	12	855.0	A
Almond	polyoxyethylene sorbitan monooleate	11.81	3	155.0	A
Almond	polyoxyethylene soybean oil fatty acid ester	6.75	3	155.0	A
Almond	polysorbate 65	18.02	15	183.1	A
Almond	potassium hydroxide	1.01	1	44.0	A
Almond	potassium phosphite	9,902.64	94	3,719.88	A
Almond	propiconazole	2,404.18	199	11,056.93	A
Almond	propionic acid	60.47	1	100.0	A
Almond	propylene glycol	3,964.37	264	17,182.9	A
Almond	propylene glycol, methyl ether	15.46	1	62.0	A
Almond	pyraclostrobin	530.24	74	5,341.08	A
Almond	pyraflufen-ethyl	1.01	10	219.0	A
Almond	pyrimethanil	613.34	56	2,722.78	A
Almond	pyriproxyfen	2.99	9	435.9	A
Almond	qst 713 strain of dried bacillus subtilis	115.74	7	567.0	A
Almond	reynoutria sachalinensis	14.74	2	136.0	A
Almond	rimsulfuron	53.13	26	1,468.01	A
Almond	saflufenacil	233.14	129	6,202.09	A
Almond	sethoxydim	1,291.33	44	3,734.94	A
Almond	silicone defoamer	0.62	5	331.0	A
Almond	simazine	20.03	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	sodium hydroxide	5.09	3	85.0	A
Almond	sodium polyacrylate	0.76	5	161.95	A
Almond	sorbitan trioleate	18.02	15	183.1	A
Almond	spinetoram	124.04	41	1,833.5	A
Almond	spirodiclofen	204.13	11	594.4	A
Almond	spirotetramat	3.97	1	56.0	A
Almond	sulfur	9,179.68	34	1,888.1	A
Almond	sulfuric acid	0.35	2	6.66	A
Almond	sulfuryl fluoride	970.06	N/A	4,162.0	C
Almond	tall oil	13.53	6	225.7	A
Almond	tall oil fatty acids	3,196.98	330	21,731.81	A
Almond	tebuconazole	642.13	112	6,056.18	A
Almond	thiophanate-methyl	2,139.44	37	3,020.9	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	463.88	95	4,133.72	A
Almond	triethanolamine	0.08	1	30.0	A
Almond	trifloxystrobin	735.01	148	7,375.24	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.78	3	156.1	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,215.13	165	8,836.5	A
Almond	urea	21.57	7	92.99	A
Almond	urea dihydrogen sulfate	23.06	35	1,795.46	A
Almond	ziram	25,095.27	73	4,410.38	A
Barley	ammonium sulfate	4.36	1	393.9	A
Barley	citric acid	1.86	1	393.9	A
Barley	2,4-d, dimethylamine salt	222.32	1	393.9	A
Barley	phosphoric acid	1.99	1	393.9	A
Barley	tribenuron-methyl	6.15	1	393.9	A
Bean, dried	abamectin	1.95	2	113.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.91	2	113.0	A
Bean, dried	bifenthrin	10.93	2	113.0	A
Bean, dried	beta-cyfluthrin	2.5	2	113.0	A
Bean, dried	flonicamid	9.88	2	113.0	A
Bean, dried	heptamethyltrisiloxane ethoxylated	3.82	2	113.0	A
Bean, dried	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.18	2	113.0	A
Bean, dried	imidacloprid	4.99	2	113.0	A
Bean, dried	isopropyl alcohol	1.88	2	113.0	A
Bean, dried	methylated soybean oil	24.8	2	113.0	A
Bean, dried	methyl bromide	130.0	N/A	26.0	K
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.88	2	113.0	A
Bean, dried	phosphoric acid	7.06	2	113.0	A
Bean, unspecified	acetamiprid	0.01	1	0.08	A
Bean, unspecified	alkyl (c8,c10) polyglucoside	3.9	2	17.5	A
Bean, unspecified	ammonium nitrate	1.86	2	17.5	A
Bean, unspecified	ammonium sulfate	3.71	2	17.5	A
Bean, unspecified	castor oil ethoxylate	1.19	1	7.5	A
Bean, unspecified	copper hydroxide	46.06	1	7.5	A
Bean, unspecified	corn product, hydrolyzed	0.13	1	0.08	A
Bean, unspecified	dimethylpolysiloxane	<0.01	2	17.5	A
Bean, unspecified	dimethyl silicone fluid emulsion	0.36	2	27.5	A
Bean, unspecified	glufosinate-ammonium	0.57	1	0.5	A
Bean, unspecified	glyphosate, isopropylamine salt	20.4	1	17.0	A
Bean, unspecified	4-nonylphenol, formaldehyde resin, propoxylated	1.31	1	7.5	A
Bean, unspecified	polyalkene oxide modified heptamethyl trisiloxane	5.22	1	20.0	A
Beehive	formic acid	0.01	1	35.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.3	3	1.2	A
Blackberry	azadirachtin	0.01	1	0.3	A
Blackberry	boscalid	0.13	1	0.35	A
Blackberry	cyprodinil	0.1	1	0.35	A
Blackberry	etoxazole	0.07	1	0.5	A
Blackberry	fatty acids derived from tallow	0.12	3	1.2	A
Blackberry	fenpropathrin	0.11	1	0.35	A
Blackberry	fludioxonil	0.07	1	0.35	A
Blackberry	hexythiazox	0.09	1	0.5	A
Blackberry	lecithin	0.33	2	0.65	A
Blackberry	methylated soybean oil	0.17	2	0.65	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	3	1.2	A
Blackberry	pyraclostrobin	0.06	1	0.35	A
Blackberry	qst 713 strain of dried bacillus subtilis	0.03	1	0.35	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.17	2	0.65	A
Blueberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.26	2	0.9	A
Blueberry	cyprodinil	0.13	1	0.45	A
Blueberry	fatty acids derived from tallow	0.1	2	0.9	A
Blueberry	fludioxonil	0.08	1	0.45	A
Blueberry	glyphosate, potassium salt	0.09	1	3.0	A
Blueberry	lecithin	0.18	1	0.35	A
Blueberry	mefenoxam	0.36	1	0.2	A
Blueberry	methylated soybean oil	0.09	1	0.35	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	2	0.9	A
Blueberry	qst 713 strain of dried bacillus subtilis	0.08	2	0.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.09	1	0.35	A
Buildings/non-ag outdoor	glyphosate, isopropylamine salt	0.82	1	1.0	A
Cherry	spinosad	<0.01	1	0.5	A
Commodity fumigation	aluminum phosphide	9.68	N/A	N/A	N/A
Commodity fumigation	bromadiolone	<0.01	N/A	N/A	N/A
Commodity fumigation	ddvp	120.88	N/A	N/A	N/A
Commodity fumigation	ddvp, other related	5.66	N/A	N/A	N/A
Commodity fumigation	methyl bromide	20,606.0	N/A	N/A	N/A
Commodity fumigation	phosphine	52.6	N/A	N/A	N/A
Commodity fumigation	propylene oxide	36,647.0	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	15,469.9	N/A	N/A	N/A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	1.08	2	90.0	A
Corn (forage - fodder)	ammonium nitrate	19.0	2	90.0	A
Corn (forage - fodder)	bifenthrin	4.81	2	48.0	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.27	1	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	castor oil ethoxylate	10.65	2	90.0	A
Corn (forage - fodder)	citric acid	0.32	1	36.0	A
Corn (forage - fodder)	dicamba, sodium salt	14.85	2	90.0	A
Corn (forage - fodder)	diethanolamine	0.86	2	90.0	A
Corn (forage - fodder)	diflufenopyr, sodium salt	5.77	2	90.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.03	2	48.0	A
Corn (forage - fodder)	etoxazole	22.26	6	181.0	A
Corn (forage - fodder)	glufosinate-ammonium	14.13	1	35.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	148.66	3	111.0	A
Corn (forage - fodder)	glyphosate, potassium salt	60.68	2	44.0	A
Corn (forage - fodder)	methylated soybean oil	30.91	6	223.0	A
Corn (forage - fodder)	methyl silicone resins	1.66	2	90.0	A
Corn (forage - fodder)	s-metolachlor	316.07	4	199.0	A
Corn (forage - fodder)	mineral oil	157.12	4	199.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.8	6	181.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	oxyfluorfen	27.09	2	72.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	1.19	4	133.0	A
Corn (forage - fodder)	polysiloxane	5.9	2	90.0	A
Corn (forage - fodder)	polysorbate 65	13.87	4	199.0	A
Corn (forage - fodder)	propylene glycol	4.15	2	48.0	A
Corn (forage - fodder)	sorbitan trioleate	13.87	4	199.0	A
Corn (forage - fodder)	tall oil fatty acids	3.04	2	48.0	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.01	3	126.0	A
Corn (forage - fodder)	urea	14.61	2	90.0	A
Corn (forage - fodder)	urea dihydrogen sulfate	0.15	1	36.0	A
County ag comm	2,4-d, dimethylamine salt	14.54	N/A	N/A	N/A
County ag comm	glyphosate, potassium salt	24.33	N/A	N/A	N/A
County ag comm	polyalkyleneoxide modified polydimethylsiloxane	53.11	N/A	N/A	N/A
Dried fruit	methyl bromide	52.0	N/A	39.0	K
Forage hay/silage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.94	3	207.0	A
Forage hay/silage	ammonium sulfate	3.63	1	37.0	A
Forage hay/silage	benzoic acid	2.96	7	182.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	69.31	3	64.94	A
Forage hay/silage	butyl alcohol	1.69	1	41.0	A
Forage hay/silage	carfentrazone-ethyl	0.27	1	37.0	A
Forage hay/silage	citric acid	0.2	1	37.0	A
Forage hay/silage	2,4-d, dimethylamine salt	295.0	6	245.94	A
Forage hay/silage	dicamba, dimethylamine salt	25.54	2	170.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	25.86	7	182.4	A
Forage hay/silage	dimethyl alkyl tertiary amines	3.22	7	182.4	A
Forage hay/silage	dimethylpolysiloxane	1.01	4	105.94	A
Forage hay/silage	diquat dibromide	7.46	2	2.0	A
Forage hay/silage	fatty acids derived from tallow	6.38	3	207.0	A
Forage hay/silage	mcpa, dimethylamine salt	130.31	9	260.4	A
Forage hay/silage	methylated soybean oil	109.47	7	182.4	A
Forage hay/silage	mineral oil	5.73	7	182.4	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	376.17	7	312.94	A
Forage hay/silage	paraquat dichloride	4.7	8	8.0	A
Forage hay/silage	phosphoric acid	1.12	1	37.0	A
Forage hay/silage	polyacrylamide polymer	0.79	2	170.0	A
Forage hay/silage	polyacrylic polymer	0.1	1	37.0	A
Forage hay/silage	propylene glycol	99.02	3	64.94	A
Forage hay/silage	sulfuric acid	39.61	3	64.94	A
Forage hay/silage	tribenuron-methyl	0.49	1	41.0	A
Forest, timberland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	840.19	117	2,476.0	A
Forest, timberland	clopyralid, monoethanolamine salt	49.44	6	244.0	A
Forest, timberland	glyphosate, dimethylamine salt	8,942.83	142	3,356.75	A
Forest, timberland	glyphosate, isopropylamine salt	167.53	4	139.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	imazapyr, isopropylamine salt	523.96	46	1,492.52	A
Forest, timberland	lecithin	840.19	117	2,476.0	A
Forest, timberland	methylated soybean oil	2,949.32	38	1,351.25	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	490.8	37	1,201.25	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	21.09	1	150.0	A
Forest, timberland	oleic acid, methyl ester	3,920.89	117	2,476.0	A
Forest, timberland	oxyfluorfen	9.73	4	69.0	A
Forest, timberland	penoxsulam	0.21	4	69.0	A
Forest, timberland	triclopyr, butoxyethyl ester	14.81	1	5.0	A
Forest, timberland	triclopyr, triethylamine salt	202.61	9	191.5	A
Fumigation, other	aluminum phosphide	663.74	N/A	N/A	N/A
Fumigation, other	brodifacoum	<0.01	N/A	N/A	N/A
Fumigation, other	ddvp	34.21	N/A	N/A	N/A
Fumigation, other	ddvp, other related	2.57	N/A	N/A	N/A
Fumigation, other	esfenvalerate	0.54	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	35.11	N/A	N/A	N/A
Fumigation, other	methyl bromide	235.0	N/A	N/A	N/A
Fumigation, other	phosphine	15.08	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	0.68	N/A	N/A	N/A
Fumigation, other	prallethrin	0.14	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	26,167.67	N/A	N/A	N/A
Grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	66.22	3	45.1	A
Grain	dimethylpolysiloxane	0.95	3	45.1	A
Grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	331.11	3	45.1	A
Grain	propylene glycol	94.6	3	45.1	A
Grain	sulfuric acid	37.84	3	45.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus pumilus, strain qst 2808	7.28	6	67.5	A
Grape	copper oxide (ous)	39.85	4	41.0	A
Grape	hydrogen peroxide	50.73	4	34.0	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	83.9	17	182.25	A
Grape	kaolin	71.25	1	7.0	A
Grape	mineral oil	418.12	5	57.65	A
Grape	peroxyacetic acid	3.74	4	34.0	A
Grape	potassium bicarbonate	190.99	8	76.75	A
Grape	pyrethrins	0.19	1	8.5	A
Grape	qst 713 strain of dried bacillus subtilis	15.48	9	120.5	A
Grape	reynoutria sachalinensis	6.63	3	21.25	A
Grape	sulfur	91.2	5	54.0	A
Grape, wine	abamectin	0.31	2	17.5	A
Grape, wine	alkyl (c8,c10) polyglucoside	5.87	N/A	20.0	A
Grape, wine	ammonium nitrate	21.06	N/A	20.0	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain eg 2348	0.12	2	88.0	A
Grape, wine	benzoic acid	0.1	N/A	20.0	A
Grape, wine	bifenthrin	1.03	1	11.0	A
Grape, wine	captan	1.31	1	10.5	A
Grape, wine	copper hydroxide	16.94	1	11.0	A
Grape, wine	dimethyl alkyl tertiary amines	0.11	N/A	20.0	A
Grape, wine	fenpropathrin	1.08	2	8.0	A
Grape, wine	fluopyram	1.48	3	70.0	A
Grape, wine	glufosinate-ammonium	6.4	1	11.0	A
Grape, wine	lime-sulfur	9.24	2	12.0	A
Grape, wine	methylated soybean oil	21.35	N/A	40.0	A
Grape, wine	mineral oil	172.99	4	59.0	A
Grape, wine	pendimethalin	75.76	N/A	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	petroleum distillates, refined	422.22	4	40.0	A
Grape, wine	polyethoxylated castor oil	6.58	N/A	20.0	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.67	N/A	20.0	A
Grape, wine	potassium bicarbonate	0.82	1	1.0	A
Grape, wine	potassium phosphite	54.77	1	10.5	A
Grape, wine	pyraflufen-ethyl	0.09	N/A	20.0	A
Grape, wine	rimsulfuron	1.09	N/A	20.0	A
Grape, wine	spirotetramat	0.57	1	40.0	A
Grape, wine	sulfur	1,548.56	22	273.0	A
Grape, wine	tall oil fatty acids	4.56	N/A	20.0	A
Grape, wine	tebuconazole	1.48	3	70.0	A
Landscape maintenance	acibenzolar-s-methyl	0.03	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	6.98	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.47	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.16	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	1.45	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	12.54	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.58	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	1.15	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	1.25	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	bifenthrin	0.08	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	60.03	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	7.34	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	3.14	N/A	N/A	N/A
Landscape maintenance	clothianidin	3.13	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	42.05	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	4.95	N/A	N/A	N/A
Landscape maintenance	2,4-d	2.99	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	2.64	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	0.26	N/A	N/A	N/A
Landscape maintenance	dicamba	0.02	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.24	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	diphenacone	0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	0.23	N/A	N/A	N/A
Landscape maintenance	dithiopyr	50.65	N/A	N/A	N/A
Landscape maintenance	ethephon	0.08	N/A	N/A	N/A
Landscape maintenance	ethylene glycol	1.81	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.15	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.46	N/A	N/A	N/A
Landscape maintenance	fluazinam	2.61	N/A	N/A	N/A
Landscape maintenance	fludioxonil	1.2	N/A	N/A	N/A
Landscape maintenance	flumioxazin	1.82	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	0.79	N/A	N/A	N/A
Landscape maintenance	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	glycerol	1.64	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	4.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, isopropylamine salt	0.92	1	1.0	A
Landscape maintenance	glyphosate, isopropylamine salt	1,408.93	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	1.01	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	16.69	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.06	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	0.64	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1.74	N/A	N/A	N/A
Landscape maintenance	indaziflam	8.7	N/A	N/A	N/A
Landscape maintenance	indoxacarb	1.35	N/A	N/A	N/A
Landscape maintenance	iprodione	5.94	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.03	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.36	N/A	N/A	N/A
Landscape maintenance	isoxaben	0.02	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.71	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mecoprop-p	0.06	N/A	N/A	N/A
Landscape maintenance	mefenoxam	6.12	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.2	N/A	N/A	N/A
Landscape maintenance	metconazole	3.47	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	4.46	N/A	N/A	N/A
Landscape maintenance	mineral oil	6.82	N/A	N/A	N/A
Landscape maintenance	msma	0.28	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.1	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	230.71	N/A	N/A	N/A
Landscape maintenance	oryzalin	4.16	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	5.27	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1.42	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	1.41	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	2.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyether modified polysiloxane	0.5	N/A	N/A	N/A
Landscape maintenance	polyethoxylated castor oil	0.17	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	57.3	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	0.62	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	0.26	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan mixed fatty acid esters	0.33	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.08	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	0.32	N/A	N/A	N/A
Landscape maintenance	prodiamine	22.26	N/A	N/A	N/A
Landscape maintenance	propiconazole	4.7	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	1.58	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.01	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.18	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	0.07	N/A	N/A	N/A
Landscape maintenance	spinosad	0.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sulfentrazone	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	14.35	N/A	N/A	N/A
Landscape maintenance	tall oil	0.01	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	0.34	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.58	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	35.08	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	24.17	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	15.76	N/A	N/A	N/A
Landscape maintenance	trifluralin	0.08	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.21	N/A	N/A	N/A
N-grnhs transplants	abamectin	0.03	5	2.0	A
N-grnhs transplants	acequinocyl	0.14	1	0.35	A
N-grnhs transplants	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.78	45	21.08	A
N-grnhs transplants	aureobasidium pullulans strain dsm 14940	0.7	6	2.15	A
N-grnhs transplants	aureobasidium pullulans strain dsm 14941	0.7	6	2.15	A
N-grnhs transplants	azadirachtin	0.05	3	1.45	A
N-grnhs transplants	azoxystrobin	0.1	1	0.4	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	6.61	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.52	5	2.45	A
N-grnhs transplants	bifenazate	0.81	7	2.85	A
N-grnhs transplants	bifenthrin	0.03	1	0.35	A
N-grnhs transplants	boscalid	0.36	2	1.0	A
N-grnhs transplants	captan	1.58	2	0.55	A
N-grnhs transplants	copper hydroxide	0.24	1	0.45	A
N-grnhs transplants	copper oxychloride	0.27	1	0.45	A
N-grnhs transplants	cyflumetofen	0.09	1	0.5	A
N-grnhs transplants	cyprodinil	0.16	1	0.5	A
N-grnhs transplants	etoxazole	0.14	1	1.0	A
N-grnhs transplants	fatty acids derived from tallow	2.71	45	21.08	A
N-grnhs transplants	fenhexamid	1.35	2	1.8	A
N-grnhs transplants	fenpropathrin	0.75	3	1.8	A
N-grnhs transplants	fludioxonil	0.11	1	0.5	A
N-grnhs transplants	flupyradifurone	0.01	1	0.1	A
N-grnhs transplants	hexythiazox	0.13	2	0.7	A
N-grnhs transplants	hydrogen peroxide	2.3	2	1.85	A
N-grnhs transplants	imidacloprid	0.08	4	1.75	A
N-grnhs transplants	iprodione	0.55	2	0.55	A
N-grnhs transplants	lecithin	2.8	15	6.2	A
N-grnhs transplants	malathion	2.26	3	1.15	A
N-grnhs transplants	mefenoxam	1.08	2	0.6	A
N-grnhs transplants	methoxyfenozide	0.15	2	0.7	A
N-grnhs transplants	methylated soybean oil	1.4	15	6.2	A
N-grnhs transplants	myclobutanil	0.03	1	0.35	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.78	45	21.08	A
N-grnhs transplants	peroxyacetic acid	0.17	2	1.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	piperonyl butoxide	0.04	7	2.85	A
N-grnhs transplants	potassium bicarbonate	9.21	8	4.5	A
N-grnhs transplants	propiconazole	0.13	2	0.8	A
N-grnhs transplants	pyraclostrobin	0.18	2	1.0	A
N-grnhs transplants	pyrethrins	0.02	1	0.45	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.14	6	2.08	A
N-grnhs transplants	reynoutria sachalinensis	0.4	4	1.65	A
N-grnhs transplants	spiromesifen	0.24	2	0.95	A
N-grnhs transplants	tetraconazole	0.04	2	0.95	A
N-grnhs transplants	thiram	1.24	1	0.45	A
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.4	15	6.2	A
N-outdr transplants	abamectin	0.1	6	5.15	A
N-outdr transplants	acequinocyl	26.04	4	65.34	A
N-outdr transplants	acetamiprid	2.55	3	34.0	A
N-outdr transplants	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.17	1	28.0	A
N-outdr transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	2	16.0	A
N-outdr transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	2	16.0	A
N-outdr transplants	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	313.35	71	581.05	A
N-outdr transplants	aureobasidium pullulans strain dsm 14940	40.19	19	156.26	A
N-outdr transplants	aureobasidium pullulans strain dsm 14941	40.19	19	156.26	A
N-outdr transplants	azadirachtin	0.34	2	7.42	A
N-outdr transplants	azoxystrobin	1.88	6	8.2	A
N-outdr transplants	bacillus amyloliquefaciens strain d747	8.26	2	1.25	A
N-outdr transplants	bacillus pumilus, strain qst 2808	0.09	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	46.71	5	43.25	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.14	2	10.4	A
N-outdr transplants	bifenazate	11.49	8	24.2	A
N-outdr transplants	boscalid	1.0	6	2.8	A
N-outdr transplants	captan	347.48	20	147.21	A
N-outdr transplants	captan, other related	7.72	15	142.21	A
N-outdr transplants	chlorantraniliprole	0.34	2	4.16	A
N-outdr transplants	copper hydroxide	22.3	5	66.84	A
N-outdr transplants	copper oxychloride	24.71	5	66.84	A
N-outdr transplants	cyflufenamid	1.62	9	70.07	A
N-outdr transplants	cyflumetofen	12.72	8	69.55	A
N-outdr transplants	cypromidinil	0.66	2	1.92	A
N-outdr transplants	diazinon	25.74	3	25.75	A
N-outdr transplants	edta, tetrasodium salt	0.05	1	28.0	A
N-outdr transplants	etoxazole	2.03	5	14.15	A
N-outdr transplants	fatty acids derived from tallow	125.34	71	581.05	A
N-outdr transplants	fenhexamid	49.06	5	65.42	A
N-outdr transplants	fludioxonil	0.44	2	1.92	A
N-outdr transplants	fluopyram	8.91	6	71.65	A
N-outdr transplants	flupyradifurone	7.9	3	43.34	A
N-outdr transplants	fosetyl-al	445.6	16	112.17	A
N-outdr transplants	hexythiazox	12.29	5	65.54	A
N-outdr transplants	imidacloprid	2.85	10	61.51	A
N-outdr transplants	iprodione	21.1	7	37.25	A
N-outdr transplants	lecithin	2.14	5	4.2	A
N-outdr transplants	malathion	1.44	1	0.75	A
N-outdr transplants	mefenoxam	12.4	1	24.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	methoxyfenozide	5.84	5	27.2	A
N-outdr transplants	methylated soybean oil	1.07	5	4.2	A
N-outdr transplants	myclobutanil	5.68	10	45.02	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	313.35	71	581.05	A
N-outdr transplants	paecilomyces fumosoroseus apopka strain 97	19.55	6	48.9	A
N-outdr transplants	penthiopyrad	12.02	4	38.5	A
N-outdr transplants	piperonyl butoxide	0.03	2	2.55	A
N-outdr transplants	potassium bicarbonate	1.02	1	0.5	A
N-outdr transplants	pyraclostrobin	0.51	6	2.8	A
N-outdr transplants	pyrimethanil	0.24	2	0.48	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	12.76	3	39.12	A
N-outdr transplants	quinoxifen	2.54	6	26.42	A
N-outdr transplants	reynoutria sachalinensis	1.0	3	2.8	A
N-outdr transplants	sodium metasilicate	0.19	1	28.0	A
N-outdr transplants	spinosad	3.62	5	38.9	A
N-outdr transplants	spiromesifen	17.62	4	71.17	A
N-outdr transplants	sulfur	3,865.15	27	654.0	A
N-outdr transplants	tetraconazole	0.08	2	1.9	A
N-outdr transplants	thiram	389.69	15	141.91	A
N-outdr transplants	trifloxystrobin	8.83	4	71.17	A
N-outdr transplants	triflumizole	0.11	2	0.48	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.07	5	4.2	A
N-outdr transplants	xylene	16.49	1	22.0	A
Oat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.77	1	10.0	A
Oat	ammonium sulfate	0.98	1	10.0	A
Oat	benzoic acid	0.57	3	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	carfentrazone-ethyl	1.57	5	115.0	A
Oat	citric acid	0.05	1	10.0	A
Oat	2,4-d, dimethylamine salt	65.83	5	169.0	A
Oat	dimethyl alkyl tertiary amines	0.62	3	70.0	A
Oat	fatty acids derived from tallow	0.31	1	10.0	A
Oat	mcpa, dimethylamine salt	89.96	5	125.0	A
Oat	methylated soybean oil	20.99	3	70.0	A
Oat	mineral oil	1.1	3	70.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.77	1	10.0	A
Oat	phosphoric acid	0.3	1	10.0	A
Oat	polyacrylic polymer	0.03	1	10.0	A
Oat	tribenuron-methyl	0.34	1	50.0	A
Oat (forage - fodder)	benzoic acid	1.06	2	137.8	A
Oat (forage - fodder)	carfentrazone-ethyl	0.47	1	35.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	110.55	2	146.8	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	3.69	1	26.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	1.15	2	137.8	A
Oat (forage - fodder)	mcpa, dimethylamine salt	10.8	1	26.0	A
Oat (forage - fodder)	methylated soybean oil	39.9	2	137.8	A
Oat (forage - fodder)	mineral oil	0.82	1	26.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.71	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	195.33	32	2,393.54	A
Olive	alpha-alkyl-omega-hydroxypoly(oxyethylene)	304.18	3	354.0	A
Olive	alpha-pinene beta-pinene copolymer	279.71	8	656.0	A
Olive	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.85	1	20.0	A
Olive	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.17	3	35.0	A
Olive	alkyl (c8,c10) polyglucoside	109.16	3	106.0	A
Olive	ammonium nitrate	15.95	29	2,346.94	A
Olive	ammonium sulfate	400.56	32	2,399.44	A
Olive	aromatic 200	15.27	1	20.0	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.84	10	696.0	A
Olive	butyl alcohol	94.19	6	574.0	A
Olive	carbaryl	275.33	36	349.0	A
Olive	citric acid	0.78	4	72.5	A
Olive	coconut diethanolamide	5.31	3	35.0	A
Olive	copper hydroxide	14,815.31	49	4,575.39	A
Olive	corn product, hydrolyzed	48.16	4	57.0	A
Olive	dimethylpolysiloxane	0.66	8	625.0	A
Olive	diuron	102.68	7	99.0	A
Olive	fatty acids derived from tallow	1.54	1	20.0	A
Olive	fenpropathrin	84.52	10	295.0	A
Olive	glufosinate-ammonium	400.53	15	672.83	A
Olive	glycerol	2.26	2	22.5	A
Olive	glyphosate, isopropylamine salt	4,603.98	74	2,953.42	A
Olive	glyphosate, potassium salt	1,227.37	33	894.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	heptamethyltrisiloxane ethoxylated	3.16	3	68.8	A
Olive	hydrotreated paraffinic solvent	27.26	2	22.5	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	278.71	14	1,040.71	A
Olive	indaziflam	86.95	19	1,641.23	A
Olive	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	7.35	3	68.8	A
Olive	lauric acid	1.06	3	35.0	A
Olive	lecithin	4.9	2	13.0	A
Olive	methylated soybean oil	143.52	9	195.73	A
Olive	mineral oil	381.76	11	702.6	A
Olive	naa, ammonium salt	7.14	1	20.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	327.91	13	799.43	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.11	3	68.8	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.68	4	35.5	A
Olive	oryzalin	15.99	1	5.0	A
Olive	oxyfluorfen	154.8	25	1,635.23	A
Olive	paraquat dichloride	12.42	1	12.0	A
Olive	phosphoric acid	2.08	6	121.3	A
Olive	polyacrylamide polymer	0.23	2	22.5	A
Olive	polyacrylic polymer	0.07	1	30.0	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	1.39	5	48.0	A
Olive	polybutenes	68.85	8	656.0	A
Olive	poly-i-para-menthene	23.83	1	30.0	A
Olive	potassium phosphite	48.69	1	14.0	A
Olive	propylene glycol	307.06	14	1,655.59	A
Olive	saflufenacil	0.88	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	sethoxydim	0.53	1	3.0	A
Olive	simazine	40.05	1	51.0	A
Olive	sodium hydroxide	1.24	2	22.5	A
Olive	spinosad	2.1	391	6,563.8	A
Olive	styrene butadiene copolymer	230.01	8	1,228.59	A
Olive	sulfur	0.9	1	8.6	A
Olive	tall oil	2.81	2	22.5	A
Olive	tall oil fatty acids	35.52	12	1,056.6	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.05	2	40.0	A
Olive	triethanolamine	0.06	2	22.5	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	262.87	8	1,228.59	A
Olive	urea dihydrogen sulfate	0.11	1	20.0	A
Orange	abamectin	0.19	1	8.0	A
Orange	acetamiprid	1.95	1	8.0	A
Orange	buprofezin	12.08	1	8.0	A
Orange	beta-cyfluthrin	0.42	1	8.0	A
Orange	imidaclorpid	1.94	1	8.0	A
Orange	methylated soybean oil	30.44	3	24.0	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.71	3	24.0	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	1.52	3	24.0	A
Pastureland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.17	1	2.0	A
Pastureland	alkyl (c9-c11) oligomeric d-glucopyranoside	0.03	3	15.5	A
Pastureland	ammonium sulfate	2.1	3	15.5	A
Pastureland	carfentrazone-ethyl	0.23	2	8.0	A
Pastureland	citric acid	0.9	3	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	2,4-d, dimethylamine salt	15.4	1	18.0	A
Pastureland	glyphosate, isopropylamine salt	14.62	5	21.0	A
Pastureland	glyphosate, potassium salt	12.41	2	40.0	A
Pastureland	hydrotreated paraffinic solvent	0.16	3	15.5	A
Pastureland	mineral oil	0.84	1	2.0	A
Pastureland	4-nonylphenol, formaldehyde resin, propoxylated	0.47	3	15.5	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.51	3	15.5	A
Pastureland	phosphoric acid	0.96	3	15.5	A
Pastureland	sethoxydim	0.39	1	2.0	A
Pastureland	sulfosulfuron	0.41	2	2.0	A
Pastureland	triethanolamine oleate	0.25	3	15.5	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.1	3	12.0	A
Peach	copper hydroxide	48.58	3	19.0	A
Peach	glyphosate, potassium salt	2.76	1	1.0	A
Peach	isopropylamine dodecylbenzene sulfonate	0.13	1	7.0	A
Peach	methylated soybean oil	3.41	3	12.0	A
Peach	mineral oil	84.77	3	19.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.64	3	12.0	A
Peach	petroleum oil, paraffin based	21.33	1	7.0	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	0.17	3	12.0	A
Peach	polyoxyethylene sorbitan monooleate	0.52	1	7.0	A
Peach	polyoxyethylene sorbitan trioleate	3.45	1	7.0	A
Peach	ziram	84.36	4	18.0	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.7	4	59.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	aromatic 200	10.69	1	20.0	A
Pecan	bifenthrin	25.64	1	128.0	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.07	3	34.0	A
Pecan	citric acid	0.17	2	14.0	A
Pecan	clethodim	0.88	1	6.66	A
Pecan	clothianidin	12.78	1	128.0	A
Pecan	beta-cyfluthrin	0.89	1	40.0	A
Pecan	dimethylpolysiloxane	0.06	1	40.0	A
Pecan	emulsifiable methylated vegetable oil	513.36	6	412.5	A
Pecan	flonicamid	15.49	3	177.0	A
Pecan	glufosinate-ammonium	180.05	9	152.9	A
Pecan	glyphosate, isopropylamine salt	16.21	4	30.0	A
Pecan	glyphosate, potassium salt	669.18	11	212.22	A
Pecan	imidacloprid	124.04	4	181.0	A
Pecan	mesotrione	9.91	3	53.32	A
Pecan	methylated soybean oil	10.69	1	20.0	A
Pecan	mineral oil	125.46	4	59.99	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.65	1	40.0	A
Pecan	oxyfluorfen	6.7	3	53.32	A
Pecan	paraquat dichloride	8.36	1	6.67	A
Pecan	pendimethalin	100.59	3	53.32	A
Pecan	polyether modified polysiloxane	26.26	6	412.5	A
Pecan	propylene glycol	8.65	1	40.0	A
Pecan	pymetrozine	13.13	1	105.0	A
Pecan	sethoxydim	16.35	2	46.66	A
Pecan	spirotetramat	5.66	1	40.0	A
Pecan	sulfoxaflor	0.1	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	tall oil fatty acids	6.34	1	40.0	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.25	3	34.0	A
Pecan	alpha-undecyl-omega-hydroxypoly(oxyethylene)	103.72	6	412.5	A
Pecan	urea dihydrogen sulfate	0.08	2	14.0	A
Persimmon	glyphosate, isopropylamine salt	0.47	1	2.0	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	37.26	11	342.5	A
Pistachio	ammonium nitrate	2.79	9	192.0	A
Pistachio	ammonium sulfate	179.83	18	763.9	A
Pistachio	aromatic 200	5.56	1	14.55	A
Pistachio	aspergillus flavus strain af36	0.02	2	204.0	A
Pistachio	azoxystrobin	41.06	4	218.0	A
Pistachio	benzoic acid	0.68	6	120.0	A
Pistachio	bifenthrin	55.97	5	488.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.16	2	29.1	A
Pistachio	boscalid	80.04	3	363.0	A
Pistachio	carfentrazone-ethyl	6.43	3	220.0	A
Pistachio	castor oil ethoxylate	44.07	3	215.0	A
Pistachio	chlorantraniliprole	33.85	5	390.0	A
Pistachio	citric acid	14.96	10	586.45	A
Pistachio	clethodim	1.91	1	14.55	A
Pistachio	beta-cyfluthrin	0.4	1	18.0	A
Pistachio	cypromidinil	3.13	1	10.0	A
Pistachio	2,4-d, diethanolamine salt	35.46	1	70.0	A
Pistachio	2,4-d, dimethylamine salt	72.23	1	70.0	A
Pistachio	diethylene glycol	2.34	1	18.0	A
Pistachio	difenconazole	23.95	4	210.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	dimethyl alkyl tertiary amines	0.75	6	120.0	A
Pistachio	dimethylpolysiloxane	0.26	3	109.57	A
Pistachio	fatty acids, mixed	4.17	1	18.0	A
Pistachio	fluopyram	49.88	7	439.7	A
Pistachio	glufosinate-ammonium	790.39	17	637.9	A
Pistachio	glycerol	80.86	9	571.9	A
Pistachio	glyphosate, isopropylamine salt	1,616.37	17	627.95	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	89.03	5	329.83	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.74	3	30.0	A
Pistachio	imidacloprid	0.79	1	18.0	A
Pistachio	indaziflam	7.75	6	132.12	A
Pistachio	isopropyl alcohol	4.33	2	91.57	A
Pistachio	lambda-cyhalothrin	27.95	10	704.7	A
Pistachio	metconazole	34.38	4	275.0	A
Pistachio	methoxyfenozide	115.3	3	363.0	A
Pistachio	methylated soybean oil	967.63	21	656.38	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	114.24	17	631.4	A
Pistachio	oxyfluorfen	70.0	6	186.88	A
Pistachio	penoxsulam	0.45	1	14.55	A
Pistachio	penthiopyrad	4.16	1	18.0	A
Pistachio	phosphoric acid	25.11	9	571.9	A
Pistachio	polyacrylamide polymer	8.12	9	571.9	A
Pistachio	polyethylene glycol	27.34	2	91.57	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	330.5	3	215.0	A
Pistachio	potassium phosphite	69.55	2	20.0	A
Pistachio	pyraclostrobin	40.66	3	363.0	A
Pistachio	pyrimethanil	5.46	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	rimsulfuron	0.68	1	21.57	A
Pistachio	sethoxydim	70.1	2	160.0	A
Pistachio	sodium hydroxide	44.31	9	571.9	A
Pistachio	spirotetramat	27.06	3	215.0	A
Pistachio	tall oil	44.07	3	215.0	A
Pistachio	tall oil fatty acids	18.55	5	329.83	A
Pistachio	tebuconazole	0.83	1	10.0	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.29	2	29.1	A
Pistachio	trifloxystrobin	49.05	6	429.7	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.11	1	18.0	A
Pistachio	urea dihydrogen sulfate	0.09	1	14.55	A
Pome fruit	calcium hydroxide	4.5	2	1.0	A
Pome fruit	copper sulfate (pentahydrate)	4.95	2	1.0	A
Prune	abamectin	18.26	30	850.62	A
Prune	acetamiprid	1.8	1	15.0	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	173.31	58	1,071.0	A
Prune	alpha-pinene beta-pinene copolymer	1.6	1	25.0	A
Prune	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.95	22	207.0	A
Prune	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.45	5	74.0	A
Prune	alkyl (c8,c10) polyglucoside	21.41	2	22.0	A
Prune	ammonium nitrate	17.1	43	643.39	A
Prune	ammonium propionate	2.47	2	25.0	A
Prune	ammonium sulfate	243.88	59	859.76	A
Prune	aromatic 200	145.3	29	556.79	A
Prune	azoxystrobin	74.06	15	432.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	benzoic acid	6.57	48	1,029.51	A
Prune	bifenazate	1,077.39	4	131.4	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.0	50	1,014.1	A
Prune	butyl alcohol	49.63	31	864.47	A
Prune	butyl lactate	31.07	4	141.4	A
Prune	captan	1,150.13	14	373.4	A
Prune	captan, other related	7.58	6	95.0	A
Prune	chlorantraniliprole	4.59	2	70.0	A
Prune	chlorothalonil	2,549.22	24	856.96	A
Prune	citric acid	21.85	40	795.08	A
Prune	clethodim	50.67	17	376.51	A
Prune	coconut diethanolamide	11.14	5	74.0	A
Prune	copper hydroxide	1,719.39	17	676.0	A
Prune	copper oxide (ous)	162.43	2	72.0	A
Prune	cyantraniliprole	7.41	5	70.0	A
Prune	beta-cyfluthrin	2.07	6	57.5	A
Prune	cyprodinil	268.67	40	1,223.45	A
Prune	2,4-d, dimethylamine salt	302.13	24	220.86	A
Prune	diethylene glycol	5.86	1	50.0	A
Prune	difenoconazole	37.29	6	326.4	A
Prune	dimethyl alkyl tertiary amines	7.16	48	1,029.51	A
Prune	dimethylpolysiloxane	2.34	49	1,910.47	A
Prune	emulsifiable methylated vegetable oil	99.56	4	86.2	A
Prune	esfenvalerate	105.43	60	2,532.03	A
Prune	fatty acids, mixed	10.44	1	50.0	A
Prune	fatty acids derived from tallow	6.38	22	207.0	A
Prune	flonicamid	10.34	4	98.0	A
Prune	fluazifop-p-butyl	17.95	8	69.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	flumioxazin	10.78	2	28.2	A
Prune	fluopyram	9.43	4	97.0	A
Prune	glufosinate-ammonium	2,486.13	116	2,655.67	A
Prune	glycerol	11.3	1	18.0	A
Prune	glyphosate, isopropylamine salt	1,735.84	92	1,030.32	A
Prune	glyphosate, potassium salt	6,936.46	129	2,909.28	A
Prune	heptamethyltrisiloxane ethoxylated	19.0	5	171.0	A
Prune	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	68.84	9	235.2	A
Prune	hexythiazox	4.41	2	23.0	A
Prune	hydrotreated paraffinic solvent	161.49	6	155.0	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	13.62	5	81.6	A
Prune	imidacloprid	113.72	10	202.5	A
Prune	indaziflam	32.85	45	708.15	A
Prune	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	15.2	2	144.0	A
Prune	isopropylamine dodecylbenzene sulfonate	2.71	6	125.5	A
Prune	kaolin	5,225.0	2	220.0	A
Prune	lambda-cyhalothrin	0.51	3	18.0	A
Prune	lauric acid	2.23	5	74.0	A
Prune	lecithin	71.58	13	251.5	A
Prune	lime-sulfur	92.37	1	30.0	A
Prune	mesotrione	10.89	3	90.41	A
Prune	metconazole	0.11	1	10.0	A
Prune	methylated fatty acids from canola oil	14.43	1	15.0	A
Prune	methylated soybean oil	1,788.01	143	3,106.34	A
Prune	mineral oil	16,653.25	69	2,066.52	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	721.81	127	3,335.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	17.16	7	274.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.34	3	47.0	A
Prune	oleic acid, ethyl ester	363.18	18	523.8	A
Prune	oleic acid, methyl ester	82.81	3	27.0	A
Prune	oxyfluorfen	301.24	98	1,824.08	A
Prune	paraquat dichloride	723.3	43	723.96	A
Prune	pendimethalin	584.32	17	371.79	A
Prune	petroleum oil, paraffin based	1,508.92	9	202.5	A
Prune	petroleum oil, unclassified	2,814.76	1	200.0	A
Prune	phosphoric acid	108.56	20	426.57	A
Prune	polyacrylamide polymer	1.14	1	18.0	A
Prune	polyacrylic polymer	1.02	13	173.37	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	12.58	26	520.89	A
Prune	polyalkyleneoxide modified polydimethylsiloxane	289.17	36	1,246.0	A
Prune	polyether modified polysiloxane	6.79	5	106.2	A
Prune	polyethoxylated castor oil	0.5	1	20.0	A
Prune	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	18.95	4	96.81	A
Prune	polyethylene glycol stearate	90.79	18	523.8	A
Prune	polyoxyethylene polyol fatty acid esters	45.98	4	141.4	A
Prune	polyoxyethylene polyoxypropylene	2.92	1	55.0	A
Prune	polyoxyethylene sorbitan monooleate	13.62	7	150.5	A
Prune	polyoxyethylene sorbitan trioleate	71.14	6	125.5	A
Prune	polyoxyethylene soybean oil fatty acid ester	1.6	1	25.0	A
Prune	polysorbate 65	4.31	6	59.22	A
Prune	propiconazole	630.09	152	5,369.1	A
Prune	propylene glycol	50.21	15	944.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	pyraflufen-ethyl	0.58	6	109.2	A
Prune	pyrimethanil	65.8	3	343.0	A
Prune	rimsulfuron	5.42	10	162.28	A
Prune	sodium hydroxide	3.1	1	18.0	A
Prune	sodium polyacrylate	0.06	2	25.0	A
Prune	sorbitan trioleate	4.31	6	59.22	A
Prune	spinetoram	0.39	1	5.0	A
Prune	spirodiclofen	84.06	2	295.0	A
Prune	spirotetramat	11.99	3	85.0	A
Prune	sulfur	7,326.64	35	1,254.4	A
Prune	sulfuric acid	0.7	1	20.0	A
Prune	tall oil	17.63	5	130.0	A
Prune	tall oil fatty acids	47.89	19	1,110.2	A
Prune	tebuconazole	33.75	1	150.0	A
Prune	thiophanate-methyl	1,510.8	38	1,455.46	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	61.14	49	994.1	A
Prune	trifloxystrobin	9.19	3	88.0	A
Prune	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.23	3	27.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	80.9	17	365.7	A
Prune	urea dihydrogen sulfate	3.15	20	437.31	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.64	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	52.25	N/A	N/A	N/A
Public health	etofenprox	19.01	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	2.47	N/A	N/A	N/A
Public health	methoprene	4.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	s-methoprene	22.35	N/A	N/A	N/A
Public health	mineral oil	397.05	N/A	N/A	N/A
Public health	permethrin	140.08	N/A	N/A	N/A
Public health	petroleum distillates	240.12	N/A	N/A	N/A
Public health	piperonyl butoxide	149.83	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	2.49	N/A	N/A	N/A
Public health	pyrethrins	2.43	N/A	N/A	N/A
Public health	spinosad	0.32	N/A	N/A	N/A
Rangeland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.15	1	1.5	A
Rangeland	aminopyralid, triisopropanolamine salt	0.57	2	18.0	A
Rangeland	clopyralid, monoethanolamine salt	4.77	2	11.0	A
Rangeland	2,4-d, dimethylamine salt	1.69	1	1.5	A
Rangeland	diethylene glycol	0.65	N/A	5.0	A
Rangeland	dimethylpolysiloxane	0.01	N/A	5.0	A
Rangeland	glyphosate, isopropylamine salt	21.96	N/A	28.0	A
Rangeland	glyphosate, potassium salt	1,518.18	2	1,006.0	A
Rangeland	isopropyl alcohol	0.1	N/A	5.0	A
Rangeland	methylated soybean oil	18.57	2	31.0	A
Rangeland	mineral oil	1.23	1	1.5	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.55	2	36.0	A
Rangeland	oleic acid, methyl ester	6.63	N/A	3.0	A
Rangeland	polyalkene oxide modified heptamethyl trisiloxane	0.31	2	8.0	A
Rangeland	triclopyr, butoxyethyl ester	59.23	1	100.0	A
Regulatory pest control	bromethalin	<0.01	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	deltamethrin	0.01	N/A	N/A	N/A
Regulatory pest control	fipronil	0.28	N/A	N/A	N/A
Regulatory pest control	imidacloprid	2.41	N/A	N/A	N/A
Regulatory pest control	sulfuryl fluoride	659.68	N/A	N/A	N/A
Rice, wild	copper sulfate (pentahydrate)	4,316.4	3	300.0	A
Rights of way	acephate	0.74	N/A	N/A	N/A
Rights of way	acrolein	351.22	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.82	1	8.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.51	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	90.67	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.29	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	0.93	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	61.0	7	131.0	A
Rights of way	aminocyclopyrachlor	9.96	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	0.17	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	80.45	N/A	N/A	N/A
Rights of way	ammonium nitrate	29.15	8	139.0	A
Rights of way	ammonium nitrate	8.8	N/A	N/A	N/A
Rights of way	ammonium sulfate	60.71	8	139.0	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.19	N/A	N/A	N/A
Rights of way	borax	92.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	carfentrazone-ethyl	0.15	1	20.0	A
Rights of way	chlorsulfuron	15.65	N/A	N/A	N/A
Rights of way	citric acid	0.22	N/A	N/A	N/A
Rights of way	clethodim	8.41	9	51.32	A
Rights of way	clethodim	15.44	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	103.34	N/A	N/A	N/A
Rights of way	copper hydroxide	6.62	N/A	N/A	N/A
Rights of way	copper naphthenate	318.5	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	36,902.25	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	115.85	N/A	N/A	N/A
Rights of way	diethylene glycol	6.7	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.06	7	131.0	A
Rights of way	dimethylpolysiloxane	0.46	N/A	N/A	N/A
Rights of way	diquat dibromide	141.75	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.18	N/A	N/A	N/A
Rights of way	dithiopyr	13.5	N/A	N/A	N/A
Rights of way	diuron	80.08	1	20.0	A
Rights of way	diuron	240.03	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.84	N/A	N/A	N/A
Rights of way	fatty acids, mixed	11.92	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.12	N/A	N/A	N/A
Rights of way	flumioxazin	15.59	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	131.09	8	118.8	A
Rights of way	glufosinate-ammonium	72.64	N/A	N/A	N/A
Rights of way	glutaraldehyde	4.11	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	5.33	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	190.55	13	96.42	A
Rights of way	glyphosate, isopropylamine salt	7,751.38	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	27.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, potassium salt	263.04	3	55.0	A
Rights of way	glyphosate, potassium salt	357.99	N/A	N/A	N/A
Rights of way	hydrotreated paraffinic solvent	222.68	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	13.16	N/A	N/A	N/A
Rights of way	indaziflam	0.42	1	8.0	A
Rights of way	indaziflam	37.33	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.06	N/A	N/A	N/A
Rights of way	isoxaben	50.94	N/A	N/A	N/A
Rights of way	lambda-cyhalothrin	1.88	N/A	N/A	N/A
Rights of way	lecithin	0.87	N/A	N/A	N/A
Rights of way	metam-sodium	500.51	N/A	N/A	N/A
Rights of way	methylated soybean oil	125.7	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.06	N/A	N/A	N/A
Rights of way	mineral oil	405.47	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.26	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.19	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	214.74	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	302.4	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	0.02	N/A	N/A	N/A
Rights of way	oxyfluorfen	27.45	15	111.42	A
Rights of way	oxyfluorfen	170.71	N/A	N/A	N/A
Rights of way	pendimethalin	79.55	1	20.0	A
Rights of way	pendimethalin	<0.01	N/A	N/A	N/A
Rights of way	penoxsulam	2.95	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	10.33	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	6.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.29	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	51.9	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	1.25	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.61	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	1.67	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.07	N/A	N/A	N/A
Rights of way	polysorbate 65	31.17	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	1.92	N/A	N/A	N/A
Rights of way	rimsulfuron	0.58	N/A	N/A	N/A
Rights of way	sorbitan trioleate	31.17	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	1,821.04	N/A	N/A	N/A
Rights of way	tall oil	0.13	N/A	N/A	N/A
Rights of way	tall oil fatty acids	92.32	N/A	N/A	N/A
Rights of way	tebuthiuron	27.6	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	1.48	1	1.0	A
Rights of way	triclopyr, butoxyethyl ester	291.93	N/A	N/A	N/A
Rights of way	triclopyr choline	68.56	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	241.86	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.18	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	82.07	N/A	N/A	N/A
Rights of way	urea	6.6	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.11	N/A	N/A	N/A
Ryegrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.39	1	70.0	A
Ryegrass	ammonium sulfate	6.87	1	70.0	A
Ryegrass	carfentrazone-ethyl	0.51	1	70.0	A
Ryegrass	citric acid	0.38	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	fatty acids derived from tallow	2.16	1	70.0	A
Ryegrass	mcpa, dimethylamine salt	38.76	1	70.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.39	1	70.0	A
Ryegrass	phosphoric acid	2.13	1	70.0	A
Ryegrass	polyacrylic polymer	0.19	1	70.0	A
Safflower	azoxystrobin	15.9	1	77.0	A
Safflower	dimethoate	4.52	1	77.0	A
Safflower	methylated soybean oil	5.82	1	77.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.09	1	77.0	A
Safflower	polyalkene oxide modified heptamethyl trisiloxane	0.29	1	77.0	A
Soil fumigation/preplant	chloropicrin	53,123.09	11	283.8	A
Soil fumigation/preplant	1,3-dichloropropene	249,172.41	10	754.1	A
Soil fumigation/preplant	methyl bromide	31,267.35	9	133.8	A
Stone fruit	calcium hydroxide	4.5	2	1.0	A
Stone fruit	copper sulfate (pentahydrate)	4.95	2	1.0	A
Strawberry	acequinocyl	0.74	2	1.85	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.04	14	10.46	A
Strawberry	aureobasidium pullulans strain dsm 14940	0.62	2	1.65	A
Strawberry	aureobasidium pullulans strain dsm 14941	0.62	2	1.65	A
Strawberry	azoxystrobin	0.14	1	0.75	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.43	1	0.4	A
Strawberry	bifenazate	0.75	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	ciprodinil	0.61	2	1.85	A
Strawberry	etoxazole	0.14	2	1.0	A
Strawberry	fatty acids derived from tallow	1.22	14	10.46	A
Strawberry	fenpyroximate	0.19	2	1.75	A
Strawberry	fludioxonil	0.4	2	1.85	A
Strawberry	hexythiazox	0.34	3	1.81	A
Strawberry	imidacloprid	0.01	1	0.25	A
Strawberry	malathion	3.55	2	1.85	A
Strawberry	methoxyfenozide	0.28	2	1.31	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.04	14	10.46	A
Strawberry	pyridaben	0.77	3	1.81	A
Strawberry	qst 713 strain of dried bacillus subtilis	0.15	2	1.75	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	1.98	N/A	N/A	N/A
Structural pest control	alkyl pyridines, mixed	0.06	N/A	N/A	N/A
Structural pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Structural pest control	aluminum phosphide	22.28	N/A	N/A	N/A
Structural pest control	aminocyclopyrachlor, potassium salt	0.16	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	7.31	N/A	N/A	N/A
Structural pest control	bifenthrin	168.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	borax	13.13	N/A	N/A	N/A
Structural pest control	boric acid	202.49	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.04	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	chlорfenапyr	13.72	N/A	N/A	N/A
Structural pest control	chlorsulfuron	0.07	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.01	N/A	N/A	N/A
Structural pest control	clopyralid, monoethanolamine salt	1.27	N/A	N/A	N/A
Structural pest control	clothianidin	0.22	N/A	N/A	N/A
Structural pest control	copper hydroxide	0.91	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.74	N/A	N/A	N/A
Structural pest control	cyfluthrin	6.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	beta-cyfluthrin	3.79	N/A	N/A	N/A
Structural pest control	cypermethrin	22.87	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	8.75	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.18	N/A	N/A	N/A
Structural pest control	ddvp	0.02	N/A	N/A	N/A
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Structural pest control	deet	0.05	N/A	N/A	N/A
Structural pest control	deet, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	20.22	N/A	N/A	N/A
Structural pest control	diatomaceous earth	0.04	N/A	N/A	N/A
Structural pest control	dicamba	0.01	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	0.79	N/A	N/A	N/A
Structural pest control	para-dichlorobenzene	0.2	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diethylene glycol	0.08	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	8.51	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	dipropyl isocinchomeronate	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	23.95	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	2.59	N/A	N/A	N/A
Structural pest control	etofenprox	0.63	N/A	N/A	N/A
Structural pest control	fatty acids, mixed	0.14	N/A	N/A	N/A
Structural pest control	fipronil	40.54	N/A	N/A	N/A
Structural pest control	fludioxonil	0.69	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	glufosinate-ammonium	0.26	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	116.78	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.02	N/A	N/A	N/A
Structural pest control	hydroprene	8.63	N/A	N/A	N/A
Structural pest control	imidacloprid	22.7	N/A	N/A	N/A
Structural pest control	indaziflam	0.38	N/A	N/A	N/A
Structural pest control	indoxacarb	1.43	N/A	N/A	N/A
Structural pest control	iron phosphate	0.06	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	7.34	N/A	N/A	N/A
Structural pest control	lecithin	0.18	N/A	N/A	N/A
Structural pest control	limonene	0.16	N/A	N/A	N/A
Structural pest control	malathion	0.63	N/A	N/A	N/A
Structural pest control	mcpp-p, dimethylamine salt	2.34	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.04	N/A	N/A	N/A
Structural pest control	metam-sodium	1.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methoprene	0.05	N/A	N/A	N/A
Structural pest control	s-methoprene	0.04	N/A	N/A	N/A
Structural pest control	methyl anthranilate	10.64	N/A	N/A	N/A
Structural pest control	methylated soybean oil	4.41	N/A	N/A	N/A
Structural pest control	metofluthrin	0.01	N/A	N/A	N/A
Structural pest control	molinate	0.05	N/A	N/A	N/A
Structural pest control	muscalure	<0.01	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.01	N/A	N/A	N/A
Structural pest control	novaluron	0.1	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	1.13	N/A	N/A	N/A
Structural pest control	oryzalin	0.14	N/A	N/A	N/A
Structural pest control	pcnb	0.01	N/A	N/A	N/A
Structural pest control	permethrin	114.82	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	phenothrin	0.03	N/A	N/A	N/A
Structural pest control	phenylmercuric acetate	1.63	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	4.98	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.19	N/A	N/A	N/A
Structural pest control	polyacrylamide, polyethylene glycol mixture	0.18	N/A	N/A	N/A
Structural pest control	polyalkene oxide modified heptamethyl trisiloxane	0.22	N/A	N/A	N/A
Structural pest control	prallethrin	0.29	N/A	N/A	N/A
Structural pest control	prodiamine	0.33	N/A	N/A	N/A
Structural pest control	pyrethrins	0.49	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.26	N/A	N/A	N/A
Structural pest control	silica aerogel	1.32	N/A	N/A	N/A
Structural pest control	sodium carbonate	<0.01	N/A	N/A	N/A
Structural pest control	sodium metasilicate	<0.01	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	1,114.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	terbutryn	0.97	N/A	N/A	N/A
Structural pest control	tetramethrin	0.08	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Structural pest control	thiophanate-methyl	0.04	N/A	N/A	N/A
Structural pest control	thiram	0.02	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	7.55	N/A	N/A	N/A
Structural pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.29	N/A	N/A	N/A
Structural pest control	warfarin	0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.04	N/A	N/A	N/A
Structural pest control	ziram	0.01	N/A	N/A	N/A
Sudangrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.47	2	740.0	A
Sudangrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	145.19	1	200.0	A
Sudangrass	dimethylpolysiloxane	0.15	2	740.0	A
Sudangrass	glyphosate, potassium salt	2,355.64	2	740.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	52.35	2	740.0	A
Sudangrass	propylene glycol	14.96	2	740.0	A
Sudangrass	sulfuric acid	5.98	2	740.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.12	2	31.0	A
Sunflower	ammonium nitrate	0.4	2	31.0	A
Sunflower	ammonium sulfate	9.96	2	31.0	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.21	1	36.0	A
Sunflower	chlorantraniliprole	5.46	2	72.0	A
Sunflower	citric acid	0.24	1	36.0	A
Sunflower	ethalfluralin	40.61	1	36.0	A
Sunflower	glyphosate, isopropylamine salt	36.01	1	36.0	A
Sunflower	glyphosate, potassium salt	61.24	3	41.0	A
Sunflower	imazamox, ammonium salt	0.71	1	21.0	A
Sunflower	methylated soybean oil	15.59	3	108.0	A
Sunflower	s-metolachlor	56.95	1	36.0	A
Sunflower	mineral oil	28.42	1	36.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.92	3	108.0	A
Sunflower	polyalkene oxide modified heptamethyl trisiloxane	0.78	3	108.0	A
Sunflower	polysorbate 65	2.51	1	36.0	A
Sunflower	sorbitan trioleate	2.51	1	36.0	A
Sunflower	tribenuron-methyl	0.57	1	36.0	A
Sunflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.19	1	36.0	A
Sunflower	urea dihydrogen sulfate	0.11	1	36.0	A
Triticale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.68	2	100.0	A
Triticale	ammonium sulfate	9.09	2	100.0	A
Triticale	carfentrazone-ethyl	0.9	2	100.0	A
Triticale	citric acid	0.51	2	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	2,4-d, dimethylamine salt	52.49	2	100.0	A
Triticale	fatty acids derived from tallow	4.27	2	100.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.68	2	100.0	A
Triticale	phosphoric acid	2.81	2	100.0	A
Triticale	polyacrylamide polymer	0.11	1	30.0	A
Triticale	polyacrylic polymer	0.25	2	100.0	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.5	4	57.84	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	0.3	2	7.84	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	515.2	253	1,692.45	A
Uncultivated ag	ammonium nitrate	248.19	255	1,700.29	A
Uncultivated ag	ammonium sulfate	497.07	254	1,757.65	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.05	3	336.0	A
Uncultivated ag	chloropicrin	20,196.0	2	102.0	A
Uncultivated ag	citric acid	0.36	1	65.2	A
Uncultivated ag	clethodim	5.41	4	49.84	A
Uncultivated ag	2,4-d, dimethylamine salt	112.88	2	50.0	A
Uncultivated ag	1,3-dichloropropene	84,417.75	5	254.8	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	338.78	3	872.0	A
Uncultivated ag	dimethylpolysiloxane	0.54	255	2,000.45	A
Uncultivated ag	diphenacone	0.07	58	658.15	A
Uncultivated ag	diuron	456.45	20	114.0	A
Uncultivated ag	fatty acids derived from tallow	3.0	4	57.84	A
Uncultivated ag	glufosinate-ammonium	360.03	69	301.48	A
Uncultivated ag	glycerol	0.27	1	28.0	A
Uncultivated ag	glyphosate, isopropylamine salt	2,179.5	193	1,497.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	glyphosate, potassium salt	1,302.77	9	477.2	A
Uncultivated ag	indaziflam	0.52	1	8.0	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.24	1	28.0	A
Uncultivated ag	isopropyl alcohol	6.75	6	88.5	A
Uncultivated ag	lecithin	1.84	1	15.0	A
Uncultivated ag	methylated soybean oil	3.2	1	15.0	A
Uncultivated ag	mineral oil	6.13	2	7.84	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	50.0	13	469.34	A
Uncultivated ag	organo/modified polysiloxane	0.01	2	7.84	A
Uncultivated ag	oryzalin	284.97	17	68.5	A
Uncultivated ag	oxyfluorfen	54.18	41	281.04	A
Uncultivated ag	pendimethalin	67.58	3	17.84	A
Uncultivated ag	phosphoric acid	1.98	1	65.2	A
Uncultivated ag	polyacrylic polymer	0.18	1	65.2	A
Uncultivated ag	polysorbate 65	0.54	2	7.84	A
Uncultivated ag	propylene glycol	5.28	2	308.0	A
Uncultivated ag	rimsulfuron	0.5	1	8.0	A
Uncultivated ag	saflufenacil	0.66	1	15.0	A
Uncultivated ag	sorbitan trioleate	0.54	2	7.84	A
Uncultivated ag	sulfuric acid	2.11	2	308.0	A
Uncultivated ag	tall oil fatty acids	1.78	6	88.5	A
Uncultivated ag	triclopyr, butoxyethyl ester	4.44	1	3.0	A
Uncultivated ag	triclopyr, triethylamine salt	0.07	1	2.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.27	1	28.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.66	1	15.0	A
Uncultivated ag	urea	2.14	2	7.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	urea dihydrogen sulfate	0.79	1	28.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.74	2	20.0	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	78.58	25	188.9	A
Uncultivated non-ag	ammonium nitrate	37.42	25	188.9	A
Uncultivated non-ag	ammonium propionate	2.83	2	20.0	A
Uncultivated non-ag	ammonium sulfate	81.43	32	228.9	A
Uncultivated non-ag	citric acid	1.74	7	40.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.07	25	188.9	A
Uncultivated non-ag	diphenacone	<0.01	1	35.5	A
Uncultivated non-ag	diuron	168.17	7	42.0	A
Uncultivated non-ag	emulsifiable methylated vegetable oil	6.97	2	20.0	A
Uncultivated non-ag	glufosinate-ammonium	81.22	10	62.4	A
Uncultivated non-ag	glyphosate, isopropylamine salt	255.79	19	170.5	A
Uncultivated non-ag	glyphosate, potassium salt	153.36	9	80.0	A
Uncultivated non-ag	indaziflam	0.38	1	10.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.05	2	20.0	A
Uncultivated non-ag	oryzalin	316.18	7	76.0	A
Uncultivated non-ag	oxyfluorfen	32.49	18	136.0	A
Uncultivated non-ag	phosphoric acid	2.24	7	40.0	A
Uncultivated non-ag	polyacrylic polymer	0.16	5	20.0	A
Uncultivated non-ag	polyether modified polysiloxane	0.38	2	20.0	A
Uncultivated non-ag	rimsulfuron	0.31	1	10.0	A
Uncultivated non-ag	sodium polyacrylate	0.07	2	20.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.76	2	20.0	A
Vegetable	glyphosate, isopropylamine salt	2.23	2	2.0	A
Vertebrate control	diphenacone	<0.01	N/A	N/A	N/A
Vertebrate control	glyphosate, isopropylamine salt	7.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
<b>Vertebrate control</b>	triclopyr, triethylamine salt	4.2	N/A	N/A	N/A
<b>Walnut</b>	abamectin	95.95	83	4,544.12	A
<b>Walnut</b>	acetamiprid	889.48	826	10,282.13	A
<b>Walnut</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	246.1	65	2,441.51	A
<b>Walnut</b>	alpha-pinene beta-pinene copolymer	1,902.25	93	3,841.12	A
<b>Walnut</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	424.68	47	2,691.48	A
<b>Walnut</b>	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	7.57	5	325.0	A
<b>Walnut</b>	alkyl (c9-c11) oligomeric d-glucopyranoside	32.94	10	363.98	A
<b>Walnut</b>	alkyl (c8,c10) polyglucoside	3,324.89	972	12,519.86	A
<b>Walnut</b>	allyloxypolyethylene glycol acetate	106.3	53	1,989.5	A
<b>Walnut</b>	aluminum phosphide	0.99	1	50.0	A
<b>Walnut</b>	ammonium citrate	1.24	1	24.0	A
<b>Walnut</b>	ammonium nitrate	1,901.09	1,004	13,440.15	A
<b>Walnut</b>	ammonium propionate	174.6	16	1,006.45	A
<b>Walnut</b>	ammonium sulfate	4,283.27	1,097	17,122.66	A
<b>Walnut</b>	aromatic 200	1,053.16	51	1,567.83	A
<b>Walnut</b>	azoxystrobin	942.59	97	4,965.8	A
<b>Walnut</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.18	1	13.3	A
<b>Walnut</b>	benzoic acid	1.28	9	258.01	A
<b>Walnut</b>	bifenazate	4,238.37	134	6,426.89	A
<b>Walnut</b>	bifenthrin	874.53	84	5,063.71	A
<b>Walnut</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	237.25	88	2,990.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	boscalid	1,478.94	144	6,600.42	A
Walnut	buprofezin	3,002.19	41	1,618.92	A
Walnut	butyl alcohol	89.53	34	1,388.25	A
Walnut	calcium chloride	111.78	62	2,734.65	A
Walnut	capsicum oleoresin	5.13	21	35.6	A
Walnut	carfentrazone-ethyl	3.35	1	152.5	A
Walnut	castor oil ethoxylate	1,830.19	438	11,270.0	A
Walnut	chlorantraniliprole	681.77	161	8,408.24	A
Walnut	citric acid	510.74	194	7,440.1	A
Walnut	clethodim	143.61	27	595.9	A
Walnut	clofentezine	1.95	2	7.5	A
Walnut	coconut diethanolamide	34.4	5	325.0	A
Walnut	copper hydroxide	189,154.88	1,486	43,258.19	A
Walnut	corn product, hydrolyzed	5,220.8	628	3,800.16	A
Walnut	corn steep liquor	4,557.82	86	3,055.1	A
Walnut	cyflumetofen	208.2	13	1,138.5	A
Walnut	beta-cyfluthrin	15.72	24	726.34	A
Walnut	2,4-d	13.02	1	60.0	A
Walnut	2,4-d, dimethylamine salt	1,283.84	19	978.24	A
Walnut	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.02	30	19.82	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	1.12	4	42.4	A
Walnut	1,3-dichloropropene	16,084.72	86	48.58	A
Walnut	difenoconazole	21.03	2	184.0	A
Walnut	diflubenzuron	184.18	15	1,166.0	A
Walnut	dimethyl alkyl tertiary amines	1.4	9	258.01	A
Walnut	dimethylpolysiloxane	109.91	1,179	20,112.2	A
Walnut	dimethyl silicone fluid emulsion	461.03	1,300	35,534.8	A
Walnut	diphacinone	0.03	59	472.45	A
Walnut	diuron	4.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	e,e-8,10-dodecadien-1-ol	1.43	38	28.2	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	26.92	23	1,712.0	A
Walnut	emamectin benzoate	8.85	22	627.5	A
Walnut	emulsifiable methylated vegetable oil	4,158.19	83	3,574.07	A
Walnut	esfenvalerate	95.28	51	1,488.7	A
Walnut	ethephon	9,073.97	197	10,818.88	A
Walnut	etoxazole	128.05	23	946.28	A
Walnut	fatty acids, mixed	1.86	1	60.0	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	66.01	6	362.0	A
Walnut	fatty acids derived from tallow	169.93	47	2,691.48	A
Walnut	fenazaquin	430.74	16	688.0	A
Walnut	flumioxazin	116.26	12	527.28	A
Walnut	fluopyram	29.97	5	333.0	A
Walnut	fluxapyroxad	634.19	142	6,006.35	A
Walnut	glufosinate-ammonium	8,197.41	565	7,530.81	A
Walnut	glycerol	135.29	23	1,081.9	A
Walnut	glyphosate, isopropylamine salt	24,889.91	783	14,657.04	A
Walnut	glyphosate, potassium salt	19,132.47	310	8,947.22	A
Walnut	halosulfuron-methyl	0.92	2	24.29	A
Walnut	heptamethyltrisiloxane ethoxylated	2.43	2	44.0	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	207.16	34	1,078.18	A
Walnut	hexythiazox	88.08	7	548.8	A
Walnut	hydrotreated paraffinic solvent	184.01	87	2,319.17	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,103.91	121	5,314.0	A
Walnut	imidacloprid	148.07	43	2,591.54	A
Walnut	indaziflam	213.63	214	4,099.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.89	2	190.0	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.72	1	24.0	A
Walnut	isopropyl alcohol	39.71	30	845.18	A
Walnut	isopropylamine dodecylbenzene sulfonate	0.13	2	55.0	A
Walnut	isoxaben	21.83	1	21.85	A
Walnut	kaolin	35,810.25	20	1,277.0	A
Walnut	kasugamycin hydrochloride	81.18	18	846.0	A
Walnut	lambda-cyhalothrin	176.85	62	4,524.37	A
Walnut	lauric acid	6.88	5	325.0	A
Walnut	lecithin	77.07	12	344.21	A
Walnut	magnesium phosphide	78.4	N/A	2,425.0	K
Walnut	mancozeb	75,169.81	1,463	42,346.92	A
Walnut	mefenoxam	75.15	2	37.5	A
Walnut	mesotrione	182.88	22	1,013.1	A
Walnut	metconazole	21.7	6	198.4	A
Walnut	methoxyfenozide	456.95	64	1,565.58	A
Walnut	methylated fatty acids from canola oil	31.6	1	35.0	A
Walnut	methylated soybean oil	6,266.67	229	7,966.9	A
Walnut	methyl bromide	1,119.0	N/A	444.0	K
Walnut	methyl bromide	1,069.0	N/A	3,662.0	U
Walnut	methyl esters of cottonseed oil	171.3	2	184.0	A
Walnut	methyl silicone resins	197.05	25	1,756.0	A
Walnut	mineral oil	1,016.33	46	2,595.42	A
Walnut	modified phthalic glycerol alkyd resin	433.96	39	1,242.06	A
Walnut	molasses	3.38	1	1.4	A
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	390.96	5	116.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	3,834.18	896	21,403.15	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,753.96	487	18,420.09	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,868.81	394	8,982.48	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	126.58	16	1,006.45	A
Walnut	oleic acid	20.63	6	362.0	A
Walnut	oleic acid, ethyl ester	258.06	9	416.5	A
Walnut	oleic acid, methyl ester	1,516.89	55	2,020.27	A
Walnut	organo/modified polysiloxane	0.88	10	363.98	A
Walnut	oryzalin	514.07	18	146.0	A
Walnut	oxyfluorfen	1,808.29	344	7,313.32	A
Walnut	paraquat dichloride	2,453.51	72	1,978.55	A
Walnut	pendimethalin	8,646.06	86	2,840.63	A
Walnut	penoxsulam	2.63	4	114.0	A
Walnut	penthiopyrad	2.6	1	10.0	A
Walnut	permethrin	1,377.03	105	5,522.41	A
Walnut	petroleum oil, paraffin based	20.95	2	55.0	A
Walnut	phosphine	0.6	N/A	5.0	A
Walnut	phosphoric acid	609.29	126	5,422.71	A
Walnut	polyacrylamide, polyethylene glycol mixture	1.07	1	45.0	A
Walnut	polyacrylamide polymer	16.44	24	1,157.15	A
Walnut	polyacrylic polymer	20.83	61	2,081.74	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	4,481.22	600	20,283.82	A
Walnut	polyalkyleneoxide modified polydimethylsiloxane	998.78	141	4,282.5	A
Walnut	polybutenes	13.75	6	362.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyether modified polysiloxane	242.36	93	3,772.07	A
Walnut	polyethoxylated castor oil	3.46	3	110.0	A
Walnut	polyethylene glycol	225.3	33	962.44	A
Walnut	polyethylene glycol diacetate	9.66	53	1,989.5	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	283.71	34	1,443.7	A
Walnut	polyethylene glycol stearate	64.51	9	416.5	A
Walnut	poly-i-para-menthene	118.75	1	40.0	A
Walnut	polyoxin d, zinc salt	1.84	4	42.0	A
Walnut	polyoxyethylene polyoxypropylene	398.14	81	2,017.0	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	37.53	25	1,756.0	A
Walnut	polyoxyethylene sorbitan monooleate	11.18	4	114.62	A
Walnut	polyoxyethylene sorbitan trioleate	3.38	2	55.0	A
Walnut	polyoxyethylene soybean oil fatty acid ester	902.4	17	1,225.62	A
Walnut	polysorbate 65	35.6	14	509.34	A
Walnut	potassium hydroxide	1.5	8	97.0	A
Walnut	potassium nitrate	16.04	8	97.0	A
Walnut	potassium phosphite	12,115.92	118	4,014.32	A
Walnut	propargite	1,080.59	9	543.8	A
Walnut	propiconazole	2,706.58	378	11,953.67	A
Walnut	propylene glycol	625.97	87	4,928.41	A
Walnut	pyraclostrobin	1,385.4	286	12,606.77	A
Walnut	pyraflufen-ethyl	3.06	12	641.0	A
Walnut	pyriproxyfen	233.2	66	2,490.69	A
Walnut	rimsulfuron	133.88	187	3,484.59	A
Walnut	saflufenacil	123.22	86	2,783.34	A
Walnut	sethoxydim	60.06	11	228.23	A
Walnut	silicone defoamer	0.79	8	521.0	A
Walnut	simazine	40.5	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	sodium hydroxide	115.84	36	2,057.9	A
Walnut	sodium polyacrylate	4.36	16	1,006.45	A
Walnut	sorbitan trioleate	35.6	14	509.34	A
Walnut	spinetoram	21.35	15	374.0	A
Walnut	spinosad	84.28	13	554.5	A
Walnut	spirodiclofen	968.67	45	1,960.0	A
Walnut	spirotetramat	328.45	57	2,318.5	A
Walnut	strychnine	0.08	1	150.0	A
Walnut	sulfuric acid	12.82	7	284.62	A
Walnut	sulfuryl fluoride	5.4	1	0.5	A
Walnut	sulfuryl fluoride	12,880.19	N/A	6,453.0	K
Walnut	sulfuryl fluoride	2,085.82	N/A	6,390.0	U
Walnut	tall oil	198.23	100	3,425.55	A
Walnut	tall oil fatty acids	840.8	171	6,434.69	A
Walnut	tebuconazole	1,189.14	142	5,650.5	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	409.58	75	2,343.79	A
Walnut	trifluralin	87.57	2	115.56	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	40.62	4	370.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	853.64	96	3,929.05	A
Walnut	urea	234.58	10	363.98	A
Walnut	urea dihydrogen sulfate	5.03	24	775.96	A
Walnut	zinc sulfate	2.45	1	20.0	A
Water (industrial)	copper ethanolamine complexes, mixed	28.03	N/A	40.0	A
Water (industrial)	diquat dibromide	514.62	N/A	69.0	A
Water (industrial)	endothall, dipotassium salt	423.05	N/A	63.5	A
Water (industrial)	lecithin	2.03	N/A	39.0	A
Water (industrial)	methylated soybean oil	1.02	N/A	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	triclopyr, triethylamine salt	1.05	N/A	1.0	A
Water (industrial)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.02	N/A	39.0	A
Wheat	alpha-pinene beta-pinene copolymer	1.24	2	20.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.63	4	34.1	A
Wheat	ammonium sulfate	3.35	4	34.1	A
Wheat	benzoic acid	0.11	1	20.0	A
Wheat	bromoxynil heptanoate	5.16	1	20.0	A
Wheat	bromoxynil octanoate	5.35	1	20.0	A
Wheat	carfentrazone-ethyl	0.19	3	26.1	A
Wheat	citric acid	0.19	4	34.1	A
Wheat	2,4-d, dimethylamine salt	28.23	3	40.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	25.52	6	135.0	A
Wheat	dimethyl alkyl tertiary amines	0.12	1	20.0	A
Wheat	ethylene glycol	15.43	2	170.0	A
Wheat	fatty acids derived from tallow	1.05	4	34.1	A
Wheat	hydrotreated paraffinic solvent	0.93	2	20.0	A
Wheat	isopropyl alcohol	2.81	2	170.0	A
Wheat	mcpa, dimethylamine salt	299.6	12	381.1	A
Wheat	mesosulfuron-methyl	0.11	1	8.0	A
Wheat	methylated soybean oil	4.35	1	20.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.64	6	204.1	A
Wheat	phosphoric acid	1.04	4	34.1	A
Wheat	polyacrylic polymer	0.09	4	34.1	A
Wheat	polyoxyethylene sorbitan monooleate	2.17	2	20.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	1.24	2	20.0	A
Wheat	pyroxsulam	0.11	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	tall oil fatty acids	0.62	2	20.0	A
Wheat	tribenuron-methyl	1.72	3	110.0	A
Wheat (forage - fodder)	alpha-alkyl-omega-hydroxypoly(oxyethylene)	43.84	4	258.0	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.08	2	27.0	A
Wheat (forage - fodder)	ammonium sulfate	2.65	2	27.0	A
Wheat (forage - fodder)	butyl alcohol	10.96	4	258.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	3.78	4	258.0	A
Wheat (forage - fodder)	citric acid	0.15	2	27.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	192.73	5	278.0	A
Wheat (forage - fodder)	fatty acids derived from tallow	0.83	2	27.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	16.61	1	20.0	A
Wheat (forage - fodder)	mesosulfuron-methyl	0.07	1	5.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.08	2	27.0	A
Wheat (forage - fodder)	phosphoric acid	0.82	2	27.0	A
Wheat (forage - fodder)	polyacrylic polymer	0.07	2	27.0	A
Wheat (forage - fodder)	pyroxsulam	0.36	2	27.0	A