

2018 Annual Statewide Pesticide Use Report Indexed by Commodity GLENN County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many 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)	135.89	34	2,094.0	A
Alfalfa	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	262.95	28	1,889.3	A
Alfalfa	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	32.67	28	1,889.3	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.83	1	28.0	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	2.7	1	28.0	A
Alfalfa	ammonium nitrate	43.15	35	2,122.0	A
Alfalfa	ammonium sulfate	610.99	43	2,377.0	A
Alfalfa	azoxystrobin	8.13	1	47.0	A
Alfalfa	benzoic acid	10.8	28	1,887.3	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.74	15	1,240.0	A
Alfalfa	bromoxynil heptanoate	76.53	4	296.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	bromoxynil octanoate	79.37	4	296.7	A
Alfalfa	butyl alcohol	20.54	13	854.5	A
Alfalfa	butyl lactate	5.43	2	197.0	A
Alfalfa	chlorantraniliprole	60.8	32	2,311.8	A
Alfalfa	chlorpyrifos	970.22	43	2,075.8	A
Alfalfa	citric acid	67.71	37	2,290.3	A
Alfalfa	clethodim	938.81	77	3,877.2	A
Alfalfa	beta-cyfluthrin	32.55	20	1,384.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	303.14	7	277.0	A
Alfalfa	dimethyl alkyl tertiary amines	11.8	28	1,887.3	A
Alfalfa	dimethylpolysiloxane	0.3	17	958.5	A
Alfalfa	diuron	764.52	7	585.0	A
Alfalfa	ethylene glycol	19.4	4	210.5	A
Alfalfa	fatty acids derived from tallow	0.34	1	28.0	A
Alfalfa	flumioxazin	54.83	5	430.0	A
Alfalfa	glycerol	28.46	22	1,444.0	A
Alfalfa	glyphosate, isopropylamine salt	881.57	13	504.0	A
Alfalfa	glyphosate, potassium salt	1,379.08	25	782.2	A
Alfalfa	halosulfuron-methyl	0.07	1	2.0	A
Alfalfa	heptamethyltrisiloxane ethoxylated	0.38	1	18.0	A
Alfalfa	hexazinone	882.33	36	1,801.5	A
Alfalfa	hydrotreated paraffinic solvent	1,622.56	19	1,232.7	A
Alfalfa	imazamox, ammonium salt	29.55	14	619.2	A
Alfalfa	imazethapyr, ammonium salt	5.82	3	68.0	A
Alfalfa	indoxacarb	60.07	16	891.5	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	7.29	15	1,240.0	A
Alfalfa	isopropyl alcohol	3.53	4	210.5	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	0.26	1	28.0	A
Alfalfa	lambda-cyhalothrin	53.16	53	2,111.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	lecithin	1.28	1	26.0	A
Alfalfa	mcpa, dimethylamine salt	47.44	3	77.0	A
Alfalfa	methylated soybean oil	3,668.65	78	5,159.4	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,270.73	99	6,331.4	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	122.73	17	1,162.7	A
Alfalfa	oleic acid, ethyl ester	23.37	4	378.0	A
Alfalfa	oleic acid, methyl ester	99.25	3	120.0	A
Alfalfa	organo/modified polysiloxane	0.07	1	28.0	A
Alfalfa	paraquat dichloride	2,061.04	51	3,266.9	A
Alfalfa	pendimethalin	5,927.77	34	2,498.5	A
Alfalfa	petroleum oil, paraffin based	42.58	1	28.0	A
Alfalfa	phosphoric acid	6.36	7	204.0	A
Alfalfa	polyacrylamide polymer	2.13	8	222.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	8.31	7	662.0	A
Alfalfa	polyethylene glycol stearate	5.84	4	378.0	A
Alfalfa	polyoxyethylene polyol fatty acid esters	8.03	2	197.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	1.05	1	28.0	A
Alfalfa	polyoxyethylene sorbitan trioleate	6.89	1	28.0	A
Alfalfa	propylene glycol	0.3	1	7.0	A
Alfalfa	pyroxsulam	2.45	4	186.0	A
Alfalfa	saflufenacil	133.43	52	2,998.2	A
Alfalfa	silicone defoamer	0.4	11	277.5	A
Alfalfa	sodium hydroxide	11.22	7	204.0	A
Alfalfa	tall oil	169.01	17	1,162.7	A
Alfalfa	tall oil fatty acids	11.16	3	77.0	A
Alfalfa	tribenuron-methyl	1.63	6	220.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.06	15	1,240.0	A
Alfalfa	trifluralin	1,199.6	8	599.8	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.46	1	18.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.16	1	26.0	A
Alfalfa	urea	19.21	1	28.0	A
Alfalfa	urea dihydrogen sulfate	23.79	15	1,240.0	A
Almond	abamectin	762.42	580	36,390.04	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,065.52	516	21,809.4	A
Almond	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	46.92	10	102.5	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.56	1	17.5	A
Almond	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	5.83	10	102.5	A
Almond	alpha-pinene beta-pinene copolymer	696.58	44	4,116.95	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	23.26	31	368.97	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	96.4	51	2,869.38	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	7.51	25	259.97	A
Almond	alkyl (c8,c10) polyglucoside	157.05	23	1,374.5	A
Almond	allyloxypolyethylene glycol acetate	272.64	60	9,261.1	A
Almond	aluminum phosphide	185.72	24	770.0	A
Almond	amino ethoxy vinyl glycine hydrochloride	21.93	3	200.0	A
Almond	ammonium nitrate	254.04	356	11,721.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	ammonium propionate	434.63	21	4,609.66	A
Almond	ammonium sulfate	14,731.24	451	32,131.4	A
Almond	aromatic 200	937.12	80	2,405.7	A
Almond	azoxystrobin	2,253.63	179	11,774.83	A
Almond	bacillus amyloliquefaciens strain mbi 600	0.45	2	41.25	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	226.1	2	133.0	A
Almond	benzoic acid	29.12	118	4,170.63	A
Almond	bifenazate	6,438.78	128	9,431.1	A
Almond	bifenthrin	7,287.02	523	38,737.33	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	333.14	237	10,495.84	A
Almond	boscalid	797.77	79	3,614.4	A
Almond	bromacil	0.24	1	10.91	A
Almond	butyl alcohol	1,192.03	384	18,100.39	A
Almond	calcium chloride	4.94	3	94.2	A
Almond	captan	392.57	5	133.0	A
Almond	captan, other related	6.44	5	133.0	A
Almond	carfentrazone-ethyl	93.55	68	5,024.38	A
Almond	chlorantraniliprole	3,566.81	619	53,166.42	A
Almond	chlorothalonil	34,896.14	156	12,218.67	A
Almond	chlorpyrifos	1,132.08	21	694.5	A
Almond	citric acid	1,529.31	157	21,971.32	A
Almond	clethodim	659.44	126	4,874.69	A
Almond	clofentezine	20.79	1	80.0	A
Almond	coconut diethanolamide	438.16	51	2,869.38	A
Almond	copper hydroxide	1,344.22	6	451.5	A
Almond	copper sulfate (pentahydrate)	479.29	27	1,543.77	A
Almond	cyantraniliprole	463.92	53	4,432.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	cyflumetofen	8.22	4	45.0	A
Almond	cyprodinil	4,791.73	129	13,806.51	A
Almond	2,4-d, dimethylamine salt	4,521.36	134	4,189.61	A
Almond	2,4-d, isooctyl ester	0.43	1	10.91	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	594.3	30	9,945.77	A
Almond	derivated natural polymers	0.77	1	14.0	A
Almond	diethylene glycol	60.22	79	10,552.45	A
Almond	difenoconazole	1,051.1	139	9,293.6	A
Almond	diflubenzuron	13.77	3	104.1	A
Almond	dimethyl alkyl tertiary amines	31.78	118	4,170.63	A
Almond	dimethylpolysiloxane	77.64	829	52,689.79	A
Almond	dimethyl silicone fluid emulsion	5.47	6	290.5	A
Almond	diphacinone	0.01	1	80.0	A
Almond	dodine	1,297.21	13	1,345.55	A
Almond	emulsifiable methylated vegetable oil	296.07	17	747.0	A
Almond	esfenvalerate	1,013.08	237	14,834.48	A
Almond	ethephon	38.17	1	38.0	A
Almond	etoxazole	777.86	62	5,840.0	A
Almond	fatty acids, mixed	332.45	27	5,208.66	A
Almond	fatty acids derived from tallow	9.32	31	368.97	A
Almond	fenazaquin	1,937.4	16	3,094.5	A
Almond	fenpropathrin	8.01	2	19.0	A
Almond	fenpyroximate	58.9	2	274.0	A
Almond	flubendiamide	11.15	3	96.3	A
Almond	flumioxazin	330.72	48	2,628.53	A
Almond	fluopyram	3,703.32	538	37,683.91	A
Almond	fluxapyroxad	1,837.57	200	17,512.44	A
Almond	glufosinate-ammonium	21,175.91	410	21,094.52	A
Almond	glycerol	540.6	142	6,778.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	glyphosate, isopropylamine salt	57,521.63	657	30,331.85	A
Almond	glyphosate, potassium salt	46,335.3	297	20,572.74	A
Almond	heptamethyltrisiloxane ethoxylated	53.64	7	2,176.5	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	982.24	71	5,414.65	A
Almond	hexythiazox	1,791.35	161	9,555.19	A
Almond	hydrotreated paraffinic solvent	2,961.64	54	2,249.15	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5,865.78	463	41,165.84	A
Almond	indaziflam	683.6	412	14,430.63	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	17.93	82	1,930.14	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	123.53	6	2,159.0	A
Almond	isoparaffinic hydrocarbons	10.29	1	23.18	A
Almond	isopropyl alcohol	338.61	120	12,234.18	A
Almond	isopropylamine dodecylbenzene sulfonate	0.75	1	80.0	A
Almond	isoxaben	287.36	12	292.49	A
Almond	lambda-cyhalothrin	1,029.59	286	25,485.74	A
Almond	lauric acid	87.63	51	2,869.38	A
Almond	lecithin	5,406.26	307	16,616.45	A
Almond	magnesium phosphide	68.32	N/A	122,000.0	C
Almond	magnesium phosphide	34.61	N/A	750.0	T
Almond	mancozeb	23,197.34	16	4,854.07	A
Almond	mesotrione	608.86	64	3,188.5	A
Almond	metaflumizone	8.09	114	8,984.4	A
Almond	metconazole	747.11	118	7,292.36	A
Almond	s-methoprene	3.59	4	655.0	A
Almond	methoxyfenozide	10,088.11	407	31,020.79	A
Almond	methylated fatty acids from canola oil	2,900.68	32	1,987.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	methylated soybean oil	44,919.07	1,310	72,813.45	A
Almond	methyl esters of cottonseed oil	115.44	1	100.0	A
Almond	methyl silicone resins	31.46	3	398.0	A
Almond	mineral oil	36,049.06	233	12,730.75	A
Almond	modified phthalic glycerol alkyd resin	49.41	2	165.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	22.81	3	93.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44,308.53	2,000	119,725.74	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	199.97	41	3,419.2	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	324.76	33	5,398.84	A
Almond	norflurazon	169.78	3	246.0	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.33	1	28.3	A
Almond	oleic acid	0.5	1	26.0	A
Almond	oleic acid, ethyl ester	5,392.74	179	8,457.6	A
Almond	oleic acid, methyl ester	478.34	24	750.0	A
Almond	orchex 796 oil	7.01	1	23.18	A
Almond	organo/modified polysiloxane	0.2	25	259.97	A
Almond	organosilicone, poly oxyalkylene ether copolymer	961.47	76	10,257.45	A
Almond	oryzalin	6,956.56	33	3,665.43	A
Almond	oxyfluorfen	13,632.21	758	36,631.9	A
Almond	paraquat dichloride	38,125.93	523	31,539.85	A
Almond	pcp, other related	0.04	1	10.91	A
Almond	pendimethalin	33,682.0	181	10,670.82	A
Almond	penoxsulam	86.42	94	4,377.11	A
Almond	pentachlorophenol	0.31	1	10.91	A
Almond	penhiopyrad	412.4	40	1,701.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	permethrin	1,200.76	49	4,818.33	A
Almond	petroleum oil, paraffin based	758.88	6	790.0	A
Almond	petroleum oil, unclassified	10,296.99	3	375.91	A
Almond	phosphine	284.7	N/A	6,967,049.0	C
Almond	phosphoric acid	246.93	72	7,756.3	A
Almond	piperonyl butoxide	64.46	2	55.0	A
Almond	piperonyl butoxide, other related	16.11	2	55.0	A
Almond	polyacrylamide, polyethylene glycol mixture	5.51	5	78.0	A
Almond	polyacrylamide polymer	76.7	165	12,178.03	A
Almond	polyacrylic polymer	4.53	4	641.0	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	291.97	308	16,813.18	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	1,899.59	89	5,261.6	A
Almond	polyether modified polysiloxane	439.34	99	4,196.47	A
Almond	polyethoxylated castor oil	141.4	82	3,449.47	A
Almond	polyethylene glycol	2,098.44	117	12,167.88	A
Almond	polyethylene glycol diacetate	24.79	60	9,261.1	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	317.78	22	4,181.06	A
Almond	polyethylene glycol stearate	1,348.18	179	8,457.6	A
Almond	polyoxin d, zinc salt	1,211.81	418	27,844.2	A
Almond	polyoxyethylene dioleate	20.03	76	10,257.45	A
Almond	polyoxyethylene polyoxypropylene	12.96	2	40.0	A
Almond	polyoxyethylene sorbitan monooleate	33.76	10	352.95	A
Almond	polyoxyethylene sorbitan trioleate	19.69	1	80.0	A
Almond	polyoxyethylene soybean oil fatty acid ester	17.58	9	272.95	A
Almond	polysiloxane	8.81	1	14.0	A
Almond	polysorbate 65	58.28	23	544.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	potassium hydroxide	31.91	10	1,024.0	A
Almond	potassium nitrate	340.43	10	1,024.0	A
Almond	potassium phosphite	26,635.18	159	8,529.41	A
Almond	propiconazole	7,788.41	416	34,674.32	A
Almond	propylene glycol	6,460.22	353	23,678.9	A
Almond	propylene glycol, methyl ether	1.26	1	26.0	A
Almond	propylene oxide	4,560.0	N/A	1,520.0	T
Almond	pyraclostrobin	2,242.79	279	21,126.84	A
Almond	pyraflufen-ethyl	4.02	32	879.56	A
Almond	pyrethrins	8.06	2	55.0	A
Almond	pyrimethanil	621.69	82	3,010.54	A
Almond	qst 713 strain of dried bacillus subtilis	26.2	1	100.0	A
Almond	reynoutria sachalinensis	17.99	2	133.0	A
Almond	rimsulfuron	164.76	98	3,849.48	A
Almond	saflufenacil	788.69	226	20,938.9	A
Almond	sethoxydim	2,344.73	73	5,527.92	A
Almond	silicone defoamer	6.73	67	4,471.43	A
Almond	simazine	102.94	3	93.67	A
Almond	sodium hydroxide	280.38	60	4,848.0	A
Almond	sodium polyacrylate	10.87	21	4,609.66	A
Almond	sorbitan trioleate	58.28	23	544.3	A
Almond	spinetoram	649.92	116	10,725.0	A
Almond	spirodiclofen	1,050.34	51	2,017.2	A
Almond	spirotetramat	9.35	5	74.33	A
Almond	sulfur	53,250.48	189	10,590.7	A
Almond	sulfuric acid	58.68	20	1,586.63	A
Almond	tall oil	316.59	45	1,976.2	A
Almond	tall oil fatty acids	4,757.79	386	25,367.31	A
Almond	tebuconazole	1,341.9	223	14,230.15	A
Almond	thiophanate-methyl	5,503.86	69	5,690.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	386.6	181	5,042.03	A
Almond	triethanolamine	2.49	11	766.0	A
Almond	trifloxystrobin	2,723.09	370	26,045.47	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	592.47	22	4,181.06	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,000.52	328	17,669.36	A
Almond	urea	53.47	25	259.97	A
Almond	urea dihydrogen sulfate	62.3	101	2,636.33	A
Almond	ziram	115,764.9	321	19,238.28	A
Barley (forage - fodder)	benzoic acid	1.03	3	181.2	A
Barley (forage - fodder)	butyl alcohol	4.35	5	301.2	A
Barley (forage - fodder)	dimethyl alkyl tertiary amines	1.13	3	181.2	A
Barley (forage - fodder)	dimethylpolysiloxane	0.04	5	301.2	A
Barley (forage - fodder)	mcpa, dimethylamine salt	100.33	3	181.2	A
Barley (forage - fodder)	methylated soybean oil	39.38	3	181.2	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.18	5	301.2	A
Barley (forage - fodder)	propiconazole	13.4	2	120.0	A
Barley (forage - fodder)	tribenuron-methyl	1.86	3	181.2	A
Bean, dried	abamectin	2.17	4	113.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.01	2	22.7	A
Bean, dried	ammonium nitrate	0.07	1	10.0	A
Bean, dried	ammonium sulfate	1.8	1	10.0	A
Bean, dried	bifenazate	9.51	1	12.7	A
Bean, dried	bifenthrin	1.28	1	12.7	A
Bean, dried	butyl alcohol	0.31	1	10.0	A
Bean, dried	clethodim	16.1	3	92.0	A
Bean, dried	dimethoate	1.47	1	25.0	A
Bean, dried	dimethylpolysiloxane	<0.01	1	10.0	A
Bean, dried	ethalfluralin	271.28	6	198.0	A
Bean, dried	flupyradifurone	22.94	5	125.7	A
Bean, dried	imidacloprid	9.37	1	25.0	A
Bean, dried	isopropyl alcohol	2.48	6	185.0	A
Bean, dried	lambda-cyhalothrin	9.53	6	185.0	A
Bean, dried	methylated soybean oil	3.76	1	25.0	A
Bean, dried	s-metolachlor	413.11	7	223.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.24	8	220.0	A
Bean, dried	pendimethalin	23.67	1	25.0	A
Bean, dried	phosphoric acid	9.31	6	185.0	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	0.19	1	25.0	A
Bean, succulent	abamectin	1.61	3	85.8	A
Bean, succulent	butyl lactate	4.72	3	85.8	A
Bean, succulent	citric acid	1.51	3	85.8	A
Bean, succulent	beta-cyfluthrin	1.91	3	85.8	A
Bean, succulent	dimethoate	42.9	3	85.8	A
Bean, succulent	ethalfluralin	129.06	3	85.8	A
Bean, succulent	imidacloprid	3.81	3	85.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	methomyl	38.61	3	85.8	A
Bean, succulent	s-metolachlor	187.84	4	112.8	A
Bean, succulent	polyoxyethylene polyol fatty acid esters	6.99	3	85.8	A
Bean, succulent	trifluralin	20.28	1	27.0	A
Bean, unspecified	abamectin	4.38	10	292.8	A
Bean, unspecified	bifenthrin	10.91	4	112.8	A
Bean, unspecified	burkholderia sp strain a396 cells and fermentation media	43.28	2	10.0	A
Bean, unspecified	chlorantraniliprole	2.49	2	85.0	A
Bean, unspecified	flupyradifurone	37.69	8	207.8	A
Bean, unspecified	lambda-cyhalothrin	2.5	2	85.0	A
Bean, unspecified	methomyl	36.72	2	40.8	A
Beehive	aluminum phosphide	6.51	N/A	39,760.0	C
Beehive	amitraz	1.14	N/A	700.0	U
Beehive	coumaphos	5.0	1	0.5	A
Beehive	permethrin	<0.01	1	0.5	A
Beehive	thymol	34.6	N/A	700.0	U
Beet (forage - fodder)	clethodim	0.42	1	3.0	A
Broccoli	azoxystrobin	4.38	1	18.25	A
Broccoli	bifenthrin	0.56	1	6.0	A
Broccoli	castor oil ethoxylate	0.71	1	7.7	A
Broccoli	clethodim	3.05	3	38.88	A
Broccoli	flupyradifurone	3.33	1	18.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.06	1	6.0	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.24	1	6.0	A
Broccoli	polyoxyethylene soybean oil fatty acid ester	5.33	1	7.7	A
Broccoli	spinetoram	0.28	1	6.0	A
Broccoli	tall oil	0.71	1	7.7	A
Broccoli	trifluralin	13.73	1	18.25	A
Carrot	flonicamid	0.88	1	10.0	A
Carrot (forage - fodder)	linuron	27.0	2	18.0	A
Carrot (forage - fodder)	pendimethalin	12.63	1	10.0	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.02	1	0.5	A
Cauliflower	bifenthrin	0.06	1	0.5	A
Cauliflower	boscalid	0.2	1	0.5	A
Cauliflower	chlorothalonil	5.45	2	3.8	A
Cauliflower	copper hydroxide	0.18	1	0.5	A
Cauliflower	flonicamid	1.75	1	20.0	A
Cauliflower	flupyradifurone	0.08	1	0.5	A
Cauliflower	methyl silicone resins	0.08	1	3.3	A
Cauliflower	pyraclostrobin	0.66	1	3.3	A
Celery	azoxystrobin	0.33	1	1.4	A
Celery	chlorothalonil	3.18	1	1.4	A
Celery	methyl silicone resins	0.04	1	1.4	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.31	3	9.0	A
Cherry	boscalid	0.57	1	3.0	A
Cherry	fenpropathrin	1.64	1	6.0	A
Cherry	fluopyram	0.91	2	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	iprodione	7.99	3	9.0	A
Cherry	lambda-cyhalothrin	0.38	2	12.0	A
Cherry	pendimethalin	2.84	1	1.0	A
Cherry	pyraclostrobin	0.29	1	3.0	A
Cherry	tebuconazole	1.29	2	9.0	A
Cherry	trifloxystrobin	0.52	1	6.0	A
Citrus	chlorpyrifos	5.46	2	2.0	A
Citrus	copper hydroxide	1.84	1	1.0	A
Citrus	copper oxide (ous)	0.21	1	0.25	A
Citrus	glufosinate-ammonium	1.47	1	1.0	A
Citrus	indaziflam	0.05	1	1.0	A
Citrus	mineral oil	1,131.87	5	34.0	A
Citrus	pyriproxyfen	0.01	1	1.0	A
Citrus	saflufenacil	0.04	1	1.0	A
Citrus	spirotetramat	0.28	2	2.0	A
Commodity fumigation	aluminum phosphide	46.2	N/A	N/A	N/A
Commodity fumigation	methyl bromide	64.0	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	3,594.8	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	54.23	19	989.74	A
Corn (forage - fodder)	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	12.3	6	223.2	A
Corn (forage - fodder)	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.53	6	223.2	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.84	12	744.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	22.6	8	629.76	A
Corn (forage - fodder)	ammonium nitrate	221.51	26	1,585.5	A
Corn (forage - fodder)	ammonium sulfate	171.77	19	989.74	A
Corn (forage - fodder)	atrazine	437.29	6	223.2	A
Corn (forage - fodder)	atrazine, other related	9.24	6	223.2	A
Corn (forage - fodder)	benzoic acid	4.64	14	817.9	A
Corn (forage - fodder)	bromoxynil heptanoate	86.83	6	505.0	A
Corn (forage - fodder)	bromoxynil octanoate	90.04	6	505.0	A
Corn (forage - fodder)	butyl alcohol	46.79	16	1,250.74	A
Corn (forage - fodder)	carfentrazone-ethyl	7.05	6	534.0	A
Corn (forage - fodder)	chlorantraniliprole	5.82	4	132.0	A
Corn (forage - fodder)	citric acid	3.22	7	257.2	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	53.33	1	94.0	A
Corn (forage - fodder)	dicamba, sodium salt	6.6	1	40.0	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	2.57	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dimethyl alkyl tertiary amines	5.07	14	817.9	A
Corn (forage - fodder)	dimethylpolysiloxane	0.47	16	1,250.74	A
Corn (forage - fodder)	etoxazole	286.32	35	2,181.5	A
Corn (forage - fodder)	fatty acids, methyl esters	69.54	1	40.0	A
Corn (forage - fodder)	fatty acids derived from tallow	6.37	12	744.76	A
Corn (forage - fodder)	glufosinate-ammonium	218.49	15	493.0	A
Corn (forage - fodder)	glycerol	1.71	1	34.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	1,800.33	38	1,377.6	A
Corn (forage - fodder)	glyphosate, potassium salt	2,077.08	27	1,423.34	A
Corn (forage - fodder)	halosulfuron-methyl	1.76	1	30.0	A
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.88	5	450.0	A
Corn (forage - fodder)	hexythiazox	164.24	17	1,003.34	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	21.11	14	801.5	A
Corn (forage - fodder)	mcpa, dimethylamine salt	25.88	1	28.8	A
Corn (forage - fodder)	methylated soybean oil	1,293.37	41	2,395.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	s-metolachlor	2,456.84	25	1,543.46	A
Corn (forage - fodder)	nicosulfuron	16.44	10	695.76	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	618.62	67	4,285.86	A
Corn (forage - fodder)	oleic acid, ethyl ester	54.65	6	253.74	A
Corn (forage - fodder)	organo/modified polysiloxane	0.6	8	629.76	A
Corn (forage - fodder)	oxyfluorfen	2.01	1	32.0	A
Corn (forage - fodder)	permethrin	58.27	8	390.2	A
Corn (forage - fodder)	phosphoric acid	0.53	1	34.0	A
Corn (forage - fodder)	polyacrylamide polymer	0.17	1	34.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	5.84	9	811.26	A
Corn (forage - fodder)	polyether modified polysiloxane	5.71	3	161.0	A
Corn (forage - fodder)	polyethoxylated castor oil	1.9	3	161.0	A
Corn (forage - fodder)	polyethylene glycol	4.11	5	450.0	A
Corn (forage - fodder)	polyethylene glycol stearate	13.66	6	253.74	A
Corn (forage - fodder)	propargite	632.94	9	312.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	rimsulfuron	8.15	10	695.76	A
Corn (forage - fodder)	sodium hydroxide	0.94	1	34.0	A
Corn (forage - fodder)	spiromesifen	58.89	4	272.0	A
Corn (forage - fodder)	sulfur	3,071.97	6	575.0	A
Corn (forage - fodder)	tall oil fatty acids	3.82	5	450.0	A
Corn (forage - fodder)	tembotrione	68.15	19	840.9	A
Corn (forage - fodder)	urea	160.98	8	629.76	A
Cotton	abamectin	59.37	63	4,344.33	A
Cotton	acetamiprid	37.25	7	658.0	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	79.18	24	1,361.33	A
Cotton	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	20.58	6	750.0	A
Cotton	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.56	6	750.0	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	141.83	23	1,381.66	A
Cotton	ammonium nitrate	10.22	24	1,361.33	A
Cotton	ammonium sulfate	270.89	27	1,546.33	A
Cotton	benzoic acid	29.19	39	2,716.33	A
Cotton	bifenazate	39.95	1	80.0	A
Cotton	bifenthrin	279.2	34	2,780.33	A
Cotton	butyl alcohol	52.34	23	1,624.0	A
Cotton	butyl lactate	2.2	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	calcium chloride	1.11	3	375.0	A
Cotton	chlorantraniliprole	27.71	5	471.0	A
Cotton	chlorpyrifos	2,233.16	27	2,253.0	A
Cotton	citric acid	11.06	13	1,390.0	A
Cotton	clethodim	25.7	4	204.0	A
Cotton	clothianidin	16.64	2	200.0	A
Cotton	cyclanilide	149.25	18	1,599.0	A
Cotton	beta-cyfluthrin	18.12	11	715.0	A
Cotton	dimethoate	551.73	21	1,514.33	A
Cotton	dimethyl alkyl tertiary amines	31.82	39	2,716.33	A
Cotton	dimethylpolysiloxane	0.53	23	1,624.0	A
Cotton	diuron	119.0	37	3,016.0	A
Cotton	ethephon	5,425.99	48	3,959.0	A
Cotton	etoxazole	43.69	10	971.0	A
Cotton	fatty acids derived from tallow	56.73	23	1,381.66	A
Cotton	flonicamid	40.16	6	459.0	A
Cotton	flupyradifurone	82.13	7	490.0	A
Cotton	glufosinate-ammonium	1,055.37	27	1,549.99	A
Cotton	glycerol	13.17	3	185.0	A
Cotton	glyphosate, isopropylamine salt	2,270.47	27	2,032.0	A
Cotton	glyphosate, potassium salt	1,893.33	20	1,351.0	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.45	4	380.0	A
Cotton	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.37	4	240.0	A
Cotton	imidacloprid	193.72	44	2,862.33	A
Cotton	lambda-cyhalothrin	52.63	18	1,359.0	A
Cotton	malathion	53.4	2	150.0	A
Cotton	mepiquat chloride	101.56	46	3,053.0	A
Cotton	methylated soybean oil	1,546.24	50	3,483.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	mineral oil	40.97	14	1,302.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	726.99	72	5,442.66	A
Cotton	oleic acid, ethyl ester	265.57	20	1,334.0	A
Cotton	oxyfluorfen	23.58	1	47.0	A
Cotton	paraquat dichloride	793.34	18	1,177.0	A
Cotton	pendimethalin	108.9	2	115.0	A
Cotton	phosphoric acid	4.09	3	185.0	A
Cotton	polyacrylamide polymer	1.32	3	185.0	A
Cotton	polyalkene oxide modified heptamethyl trisiloxane	1.87	3	158.0	A
Cotton	polyether modified polysiloxane	38.76	6	482.0	A
Cotton	polyethoxylated castor oil	12.92	6	482.0	A
Cotton	polyethylene glycol	22.22	9	920.0	A
Cotton	polyethylene glycol stearate	66.39	20	1,334.0	A
Cotton	polyoxyethylene polyol fatty acid esters	3.25	1	80.0	A
Cotton	sodium hydroxide	7.22	3	185.0	A
Cotton	sulfur	440.0	1	110.0	A
Cotton	tall oil fatty acids	21.98	9	920.0	A
Cotton	thiamethoxam	18.31	4	293.0	A
Cotton	thidiazuron	238.0	37	3,016.0	A
Cotton	trifluralin	651.14	8	639.0	A
Cotton	urea dihydrogen sulfate	2,954.65	10	813.0	A
Cucumber	abamectin	0.53	1	24.0	A
Cucumber	acetamiprid	0.5	1	5.0	A
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.62	9	306.63	A
Cucumber	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	24.02	5	120.0	A
Cucumber	ametoctradin	176.93	22	648.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	bifenazate	153.09	9	306.63	A
Cucumber	bifenthrin	30.78	9	306.63	A
Cucumber	butyl alcohol	0.11	1	5.0	A
Cucumber	chlorothalonil	869.45	17	571.23	A
Cucumber	clethodim	17.87	2	98.4	A
Cucumber	cyazofamid	5.52	4	77.0	A
Cucumber	cymoxanil	31.53	7	252.23	A
Cucumber	dimethomorph	132.86	22	648.83	A
Cucumber	dimethylpolysiloxane	<0.01	1	5.0	A
Cucumber	ethephon	2.95	3	19.2	A
Cucumber	famoxadone	31.53	7	252.23	A
Cucumber	fatty acids derived from tallow	9.61	5	120.0	A
Cucumber	fluopicolide	0.59	1	5.0	A
Cucumber	flupyradifurone	48.73	10	311.63	A
Cucumber	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.16	5	96.6	A
Cucumber	imidacloprid	8.83	1	24.0	A
Cucumber	mancozeb	1,896.87	28	844.72	A
Cucumber	methyl silicone resins	47.82	32	1,184.35	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.89	6	125.0	A
Cucumber	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.66	5	96.6	A
Cucumber	propamocarb hydrochloride	258.36	11	431.89	A
Cucumber	pymetrozine	0.26	1	3.0	A
Ditch bank	copper sulfate (pentahydrate)	640.84	N/A	3.0	U
Ditch bank	hydrogen peroxide	331.19	N/A	2.0	U
Ditch bank	peroxyacetic acid	225.81	N/A	2.0	U
Ditch bank	sodium hypochlorite	37,896.83	N/A	129.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	carfentrazone-ethyl	3.84	4	263.5	A
Forage hay/silage	2,4-d, dimethylamine salt	164.34	4	270.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	3.78	1	20.0	A
Forage hay/silage	mcpa, dimethylamine salt	46.03	4	79.0	A
Forage hay/silage	tribenuron-methyl	1.01	3	96.0	A
Fumigation, other	aluminum phosphide	282.95	N/A	N/A	N/A
Fumigation, other	amitraz	8.62	N/A	N/A	N/A
Fumigation, other	ddvp	3.17	N/A	N/A	N/A
Fumigation, other	ddvp, other related	0.08	N/A	N/A	N/A
Fumigation, other	formic acid	0.1	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	221.21	N/A	N/A	N/A
Fumigation, other	phosphine	323.81	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	908.18	N/A	N/A	N/A
Grape	fluxapyroxad	0.54	8	6.0	A
Grape	pyraclostrobin	0.54	8	6.0	A
Grape	sulfur	60.3	8	6.0	A
Grass, seed	2,4-d, dimethylamine salt	22.69	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	acephate	0.05	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16.68	N/A	N/A	N/A
Landscape maintenance	alkyl (c9-c11) oligomeric d-glucopyranoside	54.08	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	39.06	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	513.62	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	0.29	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.07	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.05	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.76	N/A	N/A	N/A
Landscape maintenance	clethodim	319.51	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d	2.71	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	510.99	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	5.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba	0.36	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.41	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	0.31	N/A	N/A	N/A
Landscape maintenance	dithiopyr	13.26	N/A	N/A	N/A
Landscape maintenance	diuron	1.2	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	4.89	N/A	N/A	N/A
Landscape maintenance	ethephon	0.32	N/A	N/A	N/A
Landscape maintenance	ethylene glycol	1.81	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	6.76	N/A	N/A	N/A
Landscape maintenance	flutolanil	2.1	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	13.8	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	7.68	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	2,146.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, potassium salt	28.7	11	49.5	A
Landscape maintenance	glyphosate, potassium salt	111.97	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.08	N/A	N/A	N/A
Landscape maintenance	imidacloprid	20.86	N/A	N/A	N/A
Landscape maintenance	indaziflam	0.5	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	4.51	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	6.16	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	1.43	N/A	N/A	N/A
Landscape maintenance	msma	0.15	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.04	N/A	N/A	N/A
Landscape maintenance	organo/modified polysiloxane	1.44	N/A	N/A	N/A
Landscape maintenance	oryzalin	1.5	N/A	N/A	N/A
Landscape maintenance	oxadiazon	0.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxyfluorfen	7.26	11	49.5	A
Landscape maintenance	oxyfluorfen	311.35	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	0.05	N/A	N/A	N/A
Landscape maintenance	prodiamine	8.13	N/A	N/A	N/A
Landscape maintenance	propiconazole	0.05	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.36	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.05	N/A	N/A	N/A
Landscape maintenance	sethoxydim	97.71	N/A	N/A	N/A
Landscape maintenance	spinosad	0.08	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.09	N/A	N/A	N/A
Landscape maintenance	tall oil	0.01	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	0.27	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	13.06	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	2.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	urea	385.18	N/A	N/A	N/A
Melon	abamectin	0.62	1	33.0	A
Melon	butyl alcohol	1.36	1	33.0	A
Melon	dimethylpolysiloxane	0.01	1	33.0	A
Melon	flupyradifurone	5.16	1	33.0	A
Melon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	2.5	A
Melon	mancozeb	5.63	1	2.5	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.0	1	33.0	A
Melon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.12	1	2.5	A
Melon	propamocarb hydrochloride	1.5	1	2.5	A
Mustard	bifenthrin	0.28	1	3.0	A
Mustard	castor oil ethoxylate	0.37	1	4.0	A
Mustard	clethodim	0.48	1	4.0	A
Mustard	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	3.0	A
Mustard	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.12	1	3.0	A
Mustard	polyoxyethylene soybean oil fatty acid ester	2.77	1	4.0	A
Mustard	spinetoram	0.14	1	3.0	A
Mustard	tall oil	0.37	1	4.0	A
Mustard	trifluralin	6.98	1	9.25	A
N-outdr transplants	acequinocyl	0.26	1	0.85	A
N-outdr transplants	azoxystrobin	0.17	1	0.85	A
N-outdr transplants	bifenazate	0.43	1	0.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	captan	11.83	4	4.25	A
N-outdr transplants	captan, other related	0.03	1	0.85	A
N-outdr transplants	carbaryl	1.7	2	1.7	A
N-outdr transplants	chloropicrin	392.7	1	3.4	A
N-outdr transplants	cyflufenamid	0.06	2	2.55	A
N-outdr transplants	cyflumetofen	0.16	1	0.85	A
N-outdr transplants	cyprodinil	0.56	2	1.7	A
N-outdr transplants	fludioxonil	0.37	2	1.7	A
N-outdr transplants	glyphosate, isopropylamine salt	7.97	2	8.0	A
N-outdr transplants	halosulfuron-methyl	3.75	4	72.0	A
N-outdr transplants	imidacloprid	0.34	1	0.85	A
N-outdr transplants	mancozeb	112.5	1	14.0	A
N-outdr transplants	mefenoxam	0.85	2	1.7	A
N-outdr transplants	mesotrione	6.75	2	32.0	A
N-outdr transplants	methyl bromide	797.3	1	3.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	oxyfluorfen	4.01	2	8.0	A
N-outdr transplants	prodiamine	50.38	3	62.0	A
N-outdr transplants	quinoxifen	0.16	2	1.7	A
N-outdr transplants	triclopyr, butoxyethyl ester	198.53	8	146.0	A
Nectarine	methoxyfenozide	0.14	1	1.0	A
Nectarine	propiconazole	0.11	1	1.0	A
Nectarine	spinetoram	0.11	1	1.0	A
Nectarine	ziram	10.64	2	2.0	A
Oat	ammonium sulfate	1.93	1	56.0	A
Oat	carfentrazone-ethyl	0.15	1	10.0	A
Oat	citric acid	0.26	1	56.0	A
Oat	2,4-d, dimethylamine salt	69.8	3	82.0	A
Oat	diglycolamine salt of 3,6-dichloro-o-anisic acid	10.59	1	56.0	A
Oat	glycerol	1.41	1	56.0	A
Oat	mcpa, dimethylamine salt	94.67	3	114.0	A
Oat	phosphoric acid	0.44	1	56.0	A
Oat	polyacrylamide polymer	0.14	1	56.0	A
Oat	sodium hydroxide	0.77	1	56.0	A
Oat (forage - fodder)	bromoxynil heptanoate	1.21	1	7.0	A
Oat (forage - fodder)	bromoxynil octanoate	1.26	1	7.0	A
Oat (forage - fodder)	carfentrazone-ethyl	0.62	2	44.0	A
Oat (forage - fodder)	clethodim	1.99	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	2,4-d, dimethylamine salt	91.49	8	161.0	A
Oat (forage - fodder)	2,4-d, 2-ethylhexyl ester	5.1	1	7.0	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	5.57	3	30.0	A
Oat (forage - fodder)	glyphosate, potassium salt	30.44	1	15.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	63.03	6	108.0	A
Oat (forage - fodder)	oxyfluorfen	0.91	1	15.0	A
Oat (forage - fodder)	polyacrylamide polymer	0.67	3	80.0	A
Oat (forage - fodder)	tribenuron-methyl	0.32	1	20.0	A
Okra	abamectin	0.15	1	16.0	A
Okra	bifenthrin	4.64	1	48.0	A
Okra	clethodim	8.72	1	48.0	A
Okra	flupyradifurone	15.01	2	96.0	A
Okra	glyphosate, potassium salt	138.61	1	67.2	A
Okra	imidacloprid	1.27	1	16.0	A
Okra	isopropyl alcohol	1.07	2	64.0	A
Okra	lambda-cyhalothrin	0.82	1	16.0	A
Okra	methomyl	43.2	1	48.0	A
Okra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.6	2	64.0	A
Okra	oxyfluorfen	6.3	1	67.2	A
Okra	phosphoric acid	4.0	2	64.0	A
Okra	spinetoram	3.76	1	48.0	A
Okra	trifluralin	36.11	1	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	124.6	65	1,296.73	A
Olive	alpha-pinene beta-pinene copolymer	3,995.28	86	6,712.41	A
Olive	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.19	6	67.0	A
Olive	alkyl (c8,c10) polyglucoside	24.41	3	87.54	A
Olive	allyloxypolyethylene glycol acetate	8.12	2	180.0	A
Olive	ammonium nitrate	27.66	67	1,382.27	A
Olive	ammonium propionate	12.92	2	137.0	A
Olive	ammonium sulfate	508.37	71	1,694.35	A
Olive	aromatic 200	12.22	2	32.0	A
Olive	benzoic acid	0.49	4	43.27	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.05	42	847.93	A
Olive	butyl alcohol	105.56	56	1,644.81	A
Olive	calcium hydroxide	5,240.0	2	405.0	A
Olive	carbaryl	236.66	2	65.0	A
Olive	carfentrazone-ethyl	2.53	6	112.67	A
Olive	citric acid	11.56	6	327.08	A
Olive	clethodim	26.43	3	201.58	A
Olive	coconut diethanolamide	14.51	6	67.0	A
Olive	copper hydroxide	40,568.06	234	12,070.95	A
Olive	copper oxide (ous)	406.08	2	180.0	A
Olive	copper oxychloride	117.72	6	83.84	A
Olive	copper sulfate (basic)	119.45	2	28.0	A
Olive	copper sulfate (pentahydrate)	3,762.0	1	160.0	A
Olive	corn product, hydrolyzed	91.16	4	84.0	A
Olive	corn steep liquor	36.71	2	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	derivated natural polymers	0.03	1	16.0	A
Olive	diethylene glycol	0.03	2	8.0	A
Olive	dimethyl alkyl tertiary amines	0.53	4	43.27	A
Olive	dimethylpolysiloxane	1.19	61	1,759.35	A
Olive	diuron	482.55	9	692.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	188.41	54	5,819.41	A
Olive	fatty acids, mixed	11.26	9	213.0	A
Olive	fenpropathrin	259.17	46	927.18	A
Olive	flumioxazin	9.44	4	85.0	A
Olive	glufosinate-ammonium	1,255.71	59	1,551.83	A
Olive	glycerol	0.42	7	37.93	A
Olive	glyphosate, isopropylamine salt	3,698.01	93	1,966.63	A
Olive	glyphosate, potassium salt	2,440.87	54	1,458.61	A
Olive	hydrotreated paraffinic solvent	338.55	14	345.95	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	637.69	72	2,455.12	A
Olive	indaziflam	41.18	53	810.61	A
Olive	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.31	6	35.93	A
Olive	isopropyl alcohol	0.52	1	20.0	A
Olive	lauric acid	2.9	6	67.0	A
Olive	lecithin	39.99	2	73.6	A
Olive	methylated soybean oil	818.06	42	747.72	A
Olive	mineral oil	2,852.16	95	7,189.95	A
Olive	naa, ammonium salt	0.27	1	1.5	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	35.28	10	142.8	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,111.5	106	3,312.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	38.11	16	167.75	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.05	3	382.0	A
Olive	oleic acid, ethyl ester	136.95	8	120.64	A
Olive	organosilicone, poly oxyalkylene ether copolymer	0.82	2	8.0	A
Olive	oryzalin	10.4	1	2.5	A
Olive	oxyfluorfen	976.9	86	2,010.79	A
Olive	paraquat dichloride	2,139.63	59	1,774.84	A
Olive	pendimethalin	1,173.92	6	524.12	A
Olive	penoxsulam	4.01	14	225.67	A
Olive	phosphoric acid	26.32	2	175.08	A
Olive	piperonyl butoxide	19.53	1	15.0	A
Olive	piperonyl butoxide, other related	4.88	1	15.0	A
Olive	polyacrylamide polymer	0.01	1	2.0	A
Olive	polyacrylic polymer	2.38	1	173.08	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	3.59	7	106.0	A
Olive	polybutenes	67.4	23	470.5	A
Olive	polyether modified polysiloxane	0.49	2	4.0	A
Olive	polyethoxylated castor oil	0.16	2	4.0	A
Olive	polyethylene glycol	3.31	1	20.0	A
Olive	polyethylene glycol diacetate	0.74	2	180.0	A
Olive	polyethylene glycol stearate	34.24	8	120.64	A
Olive	poly-i-para-menthene	488.85	4	526.5	A
Olive	polyoxyethylene dioleate	0.02	2	8.0	A
Olive	polysiloxane	0.35	1	16.0	A
Olive	potassium phosphite	765.07	5	220.0	A
Olive	propylene glycol	5.24	7	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	pyraflufen-ethyl	0.02	1	4.0	A
Olive	pyrethrins	2.44	1	15.0	A
Olive	pyriproxyfen	9.72	5	90.5	A
Olive	saflufenacil	0.74	3	17.0	A
Olive	simazine	518.52	4	318.5	A
Olive	sodium hydroxide	0.04	1	2.0	A
Olive	sodium polyacrylate	0.32	2	137.0	A
Olive	spinosad	1.26	508	5,634.16	A
Olive	sulfuric acid	0.12	1	7.0	A
Olive	tall oil	35.85	14	345.95	A
Olive	tall oil fatty acids	70.49	33	1,268.0	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.31	10	82.93	A
Olive	triethanolamine	0.45	1	245.0	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.15	2	73.6	A
Olive	urea dihydrogen sulfate	1.18	8	50.93	A
Onion, dry	abamectin	0.15	2	8.15	A
Onion, dry	acetamiprid	4.89	3	43.5	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.8	2	30.58	A
Onion, dry	ametoctradin	23.63	6	87.0	A
Onion, dry	boscalid	12.67	3	43.5	A
Onion, dry	chlorothalonil	263.91	8	117.58	A
Onion, dry	clethodim	2.81	1	18.58	A
Onion, dry	copper sulfate (pentahydrate)	7.47	2	30.58	A
Onion, dry	diazinon	11.6	1	18.58	A
Onion, dry	dimethomorph	17.75	6	87.0	A
Onion, dry	hydrogen peroxide	216.63	9	130.5	A
Onion, dry	iprodione	91.19	7	121.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	isopropyl alcohol	0.08	1	3.2	A
Onion, dry	lambda-cyhalothrin	0.22	2	8.15	A
Onion, dry	mancozeb	330.3	9	146.8	A
Onion, dry	mefenoxam	4.65	1	18.58	A
Onion, dry	methyl silicone resins	15.6	21	320.8	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	1	3.2	A
Onion, dry	oxyfluorfen	18.77	5	74.08	A
Onion, dry	pendimethalin	143.34	7	104.66	A
Onion, dry	peroxyacetic acid	15.99	9	130.5	A
Onion, dry	phosphoric acid	0.3	1	3.2	A
Onion, dry	pyraclostrobin	6.44	3	43.5	A
Onion, dry	reynoutria sachalinensis	14.14	3	43.5	A
Onion, dry	spinetoram	10.99	13	185.53	A
Orange	chlorpyrifos	30.06	1	8.0	A
Orange	chromobacterium subtsugae strain praa4-1	0.99	1	4.0	A
Orange	citric acid	20.4	1	8.0	A
Orange	copper hydroxide	30.41	2	10.0	A
Orange	copper sulfate (basic)	113.2	1	8.0	A
Orange	glufosinate-ammonium	3.57	1	10.0	A
Orange	mefenoxam	1.25	2	2.0	A
Orange	mineral oil	35.35	1	4.0	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.78	2	93.5	A
Orange	petroleum oil, unclassified	69.56	2	8.0	A
Orange	potassium hydroxide	0.73	1	8.0	A
Orange	potassium nitrate	7.83	1	8.0	A
Orange	saflufenacil	0.22	1	10.0	A
Orange	spinetoram	7.6	2	93.5	A
Pastureland	2,4-d, dimethylamine salt	2.95	1	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	glyphosate, isopropylamine salt	0.75	1	10.0	A
Pastureland	glyphosate, potassium salt	2.07	1	0.25	A
Peach	methoxyfenozone	0.28	1	2.0	A
Peach	propiconazole	0.22	1	2.0	A
Peach	spinetoram	0.22	1	2.0	A
Peach	ziram	21.28	2	4.0	A
Pecan	acetamiprid	6.06	2	37.0	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.53	5	59.96	A
Pecan	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.19	3	31.0	A
Pecan	alkyl (c9-c11) oligomeric d-glucopyranoside	0.62	3	31.0	A
Pecan	ammonium nitrate	6.37	4	84.0	A
Pecan	ammonium sulfate	22.54	2	63.0	A
Pecan	aromatic 200	17.19	4	41.0	A
Pecan	azoxystrobin	2.49	2	12.0	A
Pecan	bifenthrin	38.67	8	356.1	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.39	5	46.0	A
Pecan	boscalid	6.99	4	30.6	A
Pecan	butyl alcohol	5.67	3	55.0	A
Pecan	calcium chloride	13.69	5	326.1	A
Pecan	chlorpyrifos	1,377.94	12	687.2	A
Pecan	citric acid	150.82	15	694.7	A
Pecan	clethodim	0.24	1	7.0	A
Pecan	beta-cyfluthrin	0.44	1	20.0	A
Pecan	dimethoate	11.45	6	52.5	A
Pecan	dimethylpolysiloxane	0.06	4	60.0	A
Pecan	emulsifiable methylated vegetable oil	193.24	5	326.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	esfenvalerate	1.84	3	27.0	A
Pecan	fatty acids derived from tallow	0.08	3	31.0	A
Pecan	flonicamid	30.72	7	351.1	A
Pecan	flumioxazin	2.21	4	6.96	A
Pecan	fluopyram	1.73	2	14.0	A
Pecan	flupyradifurone	7.11	3	39.0	A
Pecan	glufosinate-ammonium	150.45	10	137.18	A
Pecan	glyphosate, isopropylamine salt	115.02	4	43.0	A
Pecan	glyphosate, potassium salt	404.17	12	175.14	A
Pecan	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.66	1	17.0	A
Pecan	imidacloprid	195.11	12	682.2	A
Pecan	indaziflam	4.2	5	93.18	A
Pecan	methylated soybean oil	101.43	14	206.0	A
Pecan	mineral oil	12.43	4	6.96	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.93	17	256.0	A
Pecan	norflurazon	110.04	1	35.0	A
Pecan	oleic acid, ethyl ester	8.88	2	47.0	A
Pecan	organo/modified polysiloxane	0.02	3	31.0	A
Pecan	oxyfluorfen	63.0	9	121.96	A
Pecan	paraquat dichloride	140.48	6	100.0	A
Pecan	pendimethalin	37.73	6	12.96	A
Pecan	penoxsulam	1.09	1	53.0	A
Pecan	phosphoric acid	3.04	1	10.0	A
Pecan	polyacrylamide, polyethylene glycol mixture	0.02	1	7.0	A
Pecan	polyacrylic polymer	0.27	1	10.0	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	2.11	9	112.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	polyalkyleneoxide modified polydimethyl-siloxane	120.68	14	684.7	A
Pecan	polyether modified polysiloxane	9.88	5	326.1	A
Pecan	polyethylene glycol stearate	2.22	2	47.0	A
Pecan	potassium hydroxide	4.04	9	358.6	A
Pecan	potassium nitrate	43.09	9	358.6	A
Pecan	potassium phosphite	15.03	1	10.0	A
Pecan	propiconazole	2.16	2	12.0	A
Pecan	propylene glycol	0.44	1	5.0	A
Pecan	pymetrozine	40.76	5	326.1	A
Pecan	pyraclostrobin	3.55	4	30.6	A
Pecan	rimsulfuron	2.19	1	35.0	A
Pecan	spirotetramat	6.25	3	50.0	A
Pecan	sulfuric acid	0.18	1	5.0	A
Pecan	tebuconazole	1.01	1	10.0	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.61	4	41.0	A
Pecan	trifloxystrobin	1.73	2	14.0	A
Pecan	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.04	5	326.1	A
Pecan	urea	4.39	3	31.0	A
Pistachio	acetamiprid	18.36	4	122.4	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.33	9	449.3	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.16	2	57.3	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	0.77	1	30.0	A
Pistachio	allyloxypolyethylene glycol acetate	3.44	3	73.0	A
Pistachio	ammonium nitrate	10.46	10	479.3	A
Pistachio	ammonium sulfate	82.88	11	466.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	aspergillus flavus strain af36	0.06	11	791.0	A
Pistachio	azoxystrobin	6.34	2	28.0	A
Pistachio	bifenthrin	344.59	34	1,925.46	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.15	1	5.0	A
Pistachio	boscalid	244.67	22	1,166.9	A
Pistachio	buprofezin	1,271.9	7	632.0	A
Pistachio	butyl alcohol	112.4	18	1,671.0	A
Pistachio	carbaryl	202.5	2	101.0	A
Pistachio	chlorantraniliprole	65.08	13	758.0	A
Pistachio	citric acid	0.29	2	17.5	A
Pistachio	clethodim	1.32	2	10.0	A
Pistachio	cyprodinil	118.64	15	933.0	A
Pistachio	2,4-d, dimethylamine salt	329.15	2	184.0	A
Pistachio	difenoconazole	8.63	7	632.0	A
Pistachio	dimethylpolysiloxane	1.42	23	1,816.0	A
Pistachio	emulsifiable methylated vegetable oil	53.33	1	90.0	A
Pistachio	fatty acids derived from tallow	2.47	2	57.3	A
Pistachio	fenhexamid	35.0	2	67.0	A
Pistachio	fluopyram	85.45	17	991.8	A
Pistachio	fluxapyroxad	77.47	12	755.5	A
Pistachio	glufosinate-ammonium	70.69	9	155.7	A
Pistachio	glyphosate, isopropylamine salt	205.76	9	200.0	A
Pistachio	glyphosate, potassium salt	1,160.23	20	886.39	A
Pistachio	hydrotreated paraffinic solvent	6.06	1	5.0	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	807.4	47	3,072.1	A
Pistachio	indaziflam	13.05	9	253.8	A
Pistachio	isopropyl alcohol	5.88	4	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	lambda-cyhalothrin	73.66	29	1,821.5	A
Pistachio	metconazole	106.26	21	856.3	A
Pistachio	methoxyfenozide	8.45	2	28.0	A
Pistachio	methylated fatty acids from canola oil	7.22	1	5.0	A
Pistachio	methylated soybean oil	317.19	30	546.6	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,075.21	56	2,417.4	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.26	2	17.5	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.05	1	5.0	A
Pistachio	organo/modified polysiloxane	0.02	1	30.0	A
Pistachio	oxyfluorfen	253.44	15	425.79	A
Pistachio	paraquat dichloride	275.66	9	351.0	A
Pistachio	penoxsulam	4.71	5	185.3	A
Pistachio	penthiopyrad	124.09	5	490.5	A
Pistachio	permethrin	24.98	4	124.6	A
Pistachio	phosphoric acid	1.6	2	17.5	A
Pistachio	polyacrylic polymer	0.15	2	17.5	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	4.61	18	281.3	A
Pistachio	polyalkyleneoxide modified polydimethyl-siloxane	49.87	4	236.0	A
Pistachio	polyether modified polysiloxane	2.73	1	90.0	A
Pistachio	polyethylene glycol	37.12	4	140.0	A
Pistachio	polyethylene glycol diacetate	0.31	3	73.0	A
Pistachio	polyoxin d, zinc salt	29.79	10	704.8	A
Pistachio	potassium phosphite	9,605.36	37	2,762.0	A
Pistachio	propiconazole	5.5	2	28.0	A
Pistachio	propylene glycol	0.22	1	5.0	A
Pistachio	pyraclostrobin	201.74	34	1,922.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	rimsulfuron	0.16	1	5.0	A
Pistachio	saflufenacil	2.04	5	47.0	A
Pistachio	sethoxydim	7.01	2	54.6	A
Pistachio	silicone defoamer	0.05	2	24.5	A
Pistachio	spirotetramat	89.87	7	634.5	A
Pistachio	sulfuric acid	0.09	1	5.0	A
Pistachio	tall oil	0.63	1	5.0	A
Pistachio	tebuconazole	79.98	15	924.8	A
Pistachio	thiophanate-methyl	72.63	4	56.0	A
Pistachio	triethanolamine	0.01	1	5.0	A
Pistachio	trifloxystrobin	5.47	2	67.0	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.78	1	90.0	A
Pistachio	urea	5.49	1	30.0	A
Pomegranate	ammonium sulfate	0.52	1	3.0	A
Pomegranate	citric acid	0.07	1	3.0	A
Pomegranate	glycerol	0.38	1	3.0	A
Pomegranate	methylated soybean oil	0.85	1	3.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.7	1	3.0	A
Pomegranate	paraquat dichloride	6.53	2	5.0	A
Pomegranate	phosphoric acid	0.12	1	3.0	A
Pomegranate	polyacrylamide polymer	0.04	1	3.0	A
Pomegranate	silicone defoamer	0.01	1	3.0	A
Pomegranate	sodium hydroxide	0.21	1	3.0	A
Prune	abamectin	19.43	26	839.0	A
Prune	acetamiprid	12.99	3	101.0	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	56.39	39	586.85	A
Prune	alpha-pinene beta-pinene copolymer	1.63	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.51	3	96.0	A
Prune	aluminum phosphide	2.79	1	22.0	A
Prune	ammonium nitrate	6.29	36	552.85	A
Prune	ammonium sulfate	162.0	37	598.35	A
Prune	aromatic 200	25.41	9	94.5	A
Prune	azoxystrobin	72.87	8	365.5	A
Prune	benzoic acid	2.72	10	180.05	A
Prune	bifenazate	17.42	3	35.0	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.48	12	176.1	A
Prune	boscalid	7.88	2	40.0	A
Prune	butyl alcohol	127.67	53	1,962.32	A
Prune	calcium chloride	25.46	14	510.9	A
Prune	captan	3,413.09	38	1,170.9	A
Prune	captan, other related	50.35	35	960.9	A
Prune	carfentrazone-ethyl	1.53	7	556.9	A
Prune	chlorothalonil	2,578.2	12	857.0	A
Prune	chromobacterium subtsugae strain praa4-1	42.0	1	70.0	A
Prune	citric acid	71.82	16	568.4	A
Prune	clethodim	3.18	2	24.0	A
Prune	coconut diethanolamide	20.48	3	96.0	A
Prune	copper hydroxide	2,478.05	9	805.0	A
Prune	beta-cyfluthrin	101.84	3	55.0	A
Prune	cyprodinil	359.65	31	1,512.6	A
Prune	2,4-d, dimethylamine salt	61.58	5	53.88	A
Prune	1,3-dichloropropene	9,360.59	2	28.2	A
Prune	diethylene glycol	0.25	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	difenoconazole	37.44	4	283.0	A
Prune	dimethyl alkyl tertiary amines	2.96	10	180.05	A
Prune	dimethylpolysiloxane	1.3	54	1,972.32	A
Prune	emulsifiable methylated vegetable oil	159.05	3	321.08	A
Prune	esfenvalerate	130.35	51	2,442.58	A
Prune	fluazifop-p-butyl	28.24	3	75.81	A
Prune	flumioxazin	18.81	3	65.0	A
Prune	glufosinate-ammonium	1,132.4	86	1,182.91	A
Prune	glycerol	5.13	2	105.1	A
Prune	glyphosate, isopropylamine salt	2,779.66	76	1,567.29	A
Prune	glyphosate, potassium salt	2,323.64	52	881.52	A
Prune	heptamethyltrisiloxane ethoxylated	0.77	1	25.0	A
Prune	hexythiazox	39.06	4	205.0	A
Prune	hydrotreated paraffinic solvent	86.43	4	89.8	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	184.65	22	993.95	A
Prune	imidacloprid	208.65	6	109.0	A
Prune	indaziflam	20.83	22	486.2	A
Prune	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.52	1	59.6	A
Prune	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.79	1	25.0	A
Prune	isopropylamine dodecylbenzene sulfonate	2.65	5	155.0	A
Prune	lauric acid	4.1	3	96.0	A
Prune	lecithin	56.56	11	221.0	A
Prune	methylated fatty acids from canola oil	18.04	1	10.0	A
Prune	methylated soybean oil	1,079.6	75	1,422.53	A
Prune	mineral oil	15,190.83	18	1,099.99	A
Prune	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	72.0	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	4-nonylphenol, formaldehyde resin, propoxylated	14.68	3	97.5	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,299.44	116	3,287.8	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.45	2	54.8	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.4	1	40.0	A
Prune	oleic acid, ethyl ester	413.83	21	548.4	A
Prune	organosilicone, poly oxyalkylene ether copolymer	6.0	1	40.0	A
Prune	oxyfluorfen	172.03	37	699.59	A
Prune	paraquat dichloride	156.67	6	112.4	A
Prune	pendimethalin	1,017.87	12	387.93	A
Prune	petroleum oil, paraffin based	430.49	5	155.0	A
Prune	phosphoric acid	1.55	2	70.5	A
Prune	polyacrylamide polymer	0.46	1	45.5	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	4.36	9	316.0	A
Prune	polyalkyleneoxide modified polydimethyl-siloxane	196.42	26	1,012.1	A
Prune	polyether modified polysiloxane	18.46	7	409.86	A
Prune	polyethoxylated castor oil	3.44	4	88.78	A
Prune	polyethylene glycol stearate	103.46	21	548.4	A
Prune	poly-i-para-menthene	82.79	6	290.0	A
Prune	polyoxyethylene dioleate	0.12	1	40.0	A
Prune	polyoxyethylene sorbitan monooleate	13.44	7	175.0	A
Prune	polyoxyethylene sorbitan trioleate	69.55	5	155.0	A
Prune	polyoxyethylene soybean oil fatty acid ester	1.63	2	20.0	A
Prune	polysorbate 65	6.36	4	32.99	A
Prune	propiconazole	356.87	73	3,357.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	propylene glycol	8.28	4	106.0	A
Prune	pyraclostrobin	4.0	2	40.0	A
Prune	pyraflufen-ethyl	0.63	6	117.16	A
Prune	pyrimethanil	17.69	2	64.8	A
Prune	rimsulfuron	1.81	1	58.0	A
Prune	silicone defoamer	0.03	1	45.5	A
Prune	sodium hydroxide	2.5	1	45.5	A
Prune	sorbitan trioleate	6.36	4	32.99	A
Prune	spirotetramat	23.79	5	210.0	A
Prune	sulfur	11,572.48	41	1,738.1	A
Prune	sulfuric acid	0.53	1	10.0	A
Prune	tall oil	9.05	2	69.8	A
Prune	tall oil fatty acids	0.82	2	20.0	A
Prune	tebuconazole	5.06	1	22.5	A
Prune	thiophanate-methyl	328.78	10	312.0	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.55	11	166.1	A
Prune	triethanolamine	0.11	1	40.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	83.27	14	542.08	A
Prune	urea dihydrogen sulfate	1.82	2	71.6	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	<0.01	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	<0.01	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	347.18	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	2.97	N/A	N/A	N/A
Public health	s-methoprene	8.09	N/A	N/A	N/A
Public health	mineral oil	4.71	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	permethrin	29.34	N/A	N/A	N/A
Public health	petroleum distillates, refined	56.02	N/A	N/A	N/A
Public health	phenothrin	170.16	N/A	N/A	N/A
Public health	piperonyl butoxide	316.38	N/A	N/A	N/A
Public health	prallethrin	34.03	N/A	N/A	N/A
Public health	pyrethrins	17.65	N/A	N/A	N/A
Public health	spinosad	0.16	N/A	N/A	N/A
Pumpkin	abamectin	0.42	3	27.5	A
Pumpkin	acetamiprid	10.55	5	109.62	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.48	6	187.12	A
Pumpkin	bifenazate	93.37	6	187.12	A
Pumpkin	bifenthrin	29.42	10	293.24	A
Pumpkin	boscalid	2.04	1	7.0	A
Pumpkin	cyflufenamid	4.3	6	187.12	A
Pumpkin	ethephon	48.08	14	263.9	A
Pumpkin	flupyradifurone	22.14	6	122.0	A
Pumpkin	imidacloprid	5.52	1	15.0	A
Pumpkin	isopropyl alcohol	1.43	2	85.62	A
Pumpkin	methomyl	89.66	4	99.62	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.49	2	85.62	A
Pumpkin	phosphoric acid	5.35	2	85.62	A
Pumpkin	pymetrozine	0.6	1	7.0	A
Pumpkin	pyraclostrobin	1.04	1	7.0	A
Pumpkin	thiamethoxam	6.94	3	89.62	A
Radish	azoxystrobin	2.16	1	9.0	A
Radish	bifenthrin	0.28	1	3.0	A
Radish	castor oil ethoxylate	0.37	1	4.0	A
Radish	clethodim	0.48	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	flupyradifurone	1.64	1	9.0	A
Radish	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	3.0	A
Radish	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.12	1	3.0	A
Radish	polyoxyethylene soybean oil fatty acid ester	2.77	1	4.0	A
Radish	spinetoram	0.14	1	3.0	A
Radish	tall oil	0.37	1	4.0	A
Radish	trifluralin	6.77	1	9.0	A
Rangeland	glyphosate, potassium salt	10.37	1	20.0	A
Rangeland	oxyfluorfen	7.52	1	20.0	A
Regulatory pest control	methyl bromide	32.0	N/A	N/A	N/A
Regulatory pest control	sulfuryl fluoride	124.75	N/A	N/A	N/A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,313.25	186	11,749.07	A
Rice	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	325.49	54	3,913.8	A
Rice	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	40.45	54	3,913.8	A
Rice	alpha-pinene beta-pinene copolymer	8.15	3	154.0	A
Rice	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.48	9	849.0	A
Rice	alkyl (c9-c11) oligomeric d-glucopyranoside	27.49	9	849.0	A
Rice	alkyl (c8,c10) polyglucoside	33.31	22	1,756.2	A
Rice	allyloxypolyethylene glycol acetate	0.43	1	20.0	A
Rice	aluminum phosphide	12.8	N/A	66,000.0	C
Rice	ammonium nitrate	939.01	147	9,476.07	A
Rice	ammonium sulfate	2,796.25	193	10,876.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	azoxystrobin	9,904.4	857	55,832.33	A
Rice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	660.2	7	517.8	A
Rice	bensulfuron methyl	90.52	32	1,596.5	A
Rice	benzobicyclon	4,762.84	347	21,102.8	A
Rice	benzoic acid	299.53	289	14,808.57	A
Rice	bispyribac-sodium	794.93	415	21,517.87	A
Rice	butyl alcohol	54.76	32	2,071.0	A
Rice	calcium chloride	0.43	2	55.0	A
Rice	carfentrazone-ethyl	1,113.7	145	8,710.7	A
Rice	castor oil ethoxylate	328.62	22	1,756.2	A
Rice	citric acid	133.63	130	7,864.6	A
Rice	clomazone	6,067.4	220	13,608.2	A
Rice	copper sulfate (pentahydrate)	163,466.49	195	12,712.06	A
Rice	cyhalofop-butyl	1,495.37	86	4,384.0	A
Rice	(s)-cypermethrin	56.4	48	1,169.45	A
Rice	deltamethrin	12.35	N/A	15,000.0	T
Rice	diethanolamine	26.64	22	1,756.2	A
Rice	diflubenzuron	39.94	7	316.0	A
Rice	dimethyl alkyl tertiary amines	326.41	289	14,808.57	A
Rice	dimethylpolysiloxane	60.95	115	8,272.6	A
Rice	emulsifiable methylated vegetable oil	485.17	11	430.4	A
Rice	ethylene glycol	296.46	22	739.0	A
Rice	fatty acids, methyl esters	1,998.16	49	1,565.5	A
Rice	fatty acids derived from tallow	3.44	9	849.0	A
Rice	glufosinate-ammonium	1.71	1	3.0	A
Rice	glycerol	300.31	70	3,796.8	A
Rice	glyphosate, isopropylamine salt	24.03	2	19.0	A
Rice	halosulfuron-methyl	1,157.55	398	23,606.9	A
Rice	heptamethyltrisiloxane ethoxylated	0.94	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.69	3	201.0	A
Rice	hydrotreated paraffinic solvent	17,302.71	239	12,629.73	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	107.18	85	3,955.7	A
Rice	imazosulfuron	230.7	24	1,751.7	A
Rice	isopropyl alcohol	57.19	26	1,013.3	A
Rice	isopropylamine dodecylbenzene sulfonate	2.18	5	298.0	A
Rice	lambda-cyhalothrin	768.58	668	22,149.84	A
Rice	lecithin	240.49	33	1,175.68	A
Rice	methoxyfenozide	1,108.47	92	6,291.58	A
Rice	methylated soybean oil	30,691.43	816	48,349.38	A
Rice	methyl silicone resins	51.07	22	1,756.2	A
Rice	mineral oil	19,679.23	258	17,202.8	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,559.38	892	55,463.83	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,045.28	159	9,245.33	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.53	65	2,311.0	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	12.91	24	1,639.0	A
Rice	oleic acid, ethyl ester	4,847.8	430	23,180.44	A
Rice	oleic acid, methyl ester	152.86	6	188.8	A
Rice	organo/modified polysiloxane	0.73	9	849.0	A
Rice	orthosulfamuron	20.18	8	323.0	A
Rice	paraquat dichloride	41.39	2	41.0	A
Rice	pendimethalin	56.11	2	98.0	A
Rice	penoxsulam	303.43	121	8,158.93	A
Rice	petroleum distillates	3,202.18	29	2,242.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	petroleum oil, paraffin based	3,033.29	29	1,937.0	A
Rice	phosphoric acid	122.51	98	4,802.8	A
Rice	polyacrylamide polymer	30.17	70	3,796.8	A
Rice	polyacrylic polymer	0.27	4	99.0	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	27.68	43	3,276.6	A
Rice	polyalkyleneoxide modified polydimethyl-siloxane	21.08	9	414.0	A
Rice	polyether modified polysiloxane	285.32	113	8,492.2	A
Rice	polyethoxylated castor oil	95.11	113	8,492.2	A
Rice	polyethylene glycol	10.41	6	460.3	A
Rice	polyethylene glycol diacetate	0.04	1	20.0	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	189.51	14	1,066.1	A
Rice	polyethylene glycol stearate	1,211.95	430	23,180.44	A
Rice	polyoxyethylene polyoxypropylene	238.15	69	5,594.3	A
Rice	polyoxyethylene sorbitan mixed fatty acid esters	413.09	24	1,639.0	A
Rice	polyoxyethylene sorbitan monooleate	22.98	8	452.0	A
Rice	polyoxyethylene sorbitan trioleate	57.39	5	298.0	A
Rice	polyoxyethylene soybean oil fatty acid ester	8.15	3	154.0	A
Rice	polysiloxane	182.07	22	1,756.2	A
Rice	propanil	308,845.81	1,055	61,346.33	A
Rice	propiconazole	560.16	59	4,197.4	A
Rice	propylene glycol	6.16	17	504.0	A
Rice	qst 713 strain of dried bacillus subtilis	0.57	2	20.1	A
Rice	reynoutria sachalinensis	377.14	101	6,720.26	A
Rice	silicone defoamer	4.31	72	4,061.2	A
Rice	sodium carbonate peroxyhydrate	7,985.75	13	413.0	A
Rice	sodium hydroxide	164.55	70	3,796.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	sorbitan fatty acid esters	90.36	24	1,639.0	A
Rice	tall oil	1,611.89	212	10,538.23	A
Rice	tall oil fatty acids	1,662.49	152	11,378.4	A
Rice	thiobencarb	106,980.07	477	30,394.7	A
Rice	triclopyr, triethylamine salt	10,513.09	915	54,499.2	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	177.63	22	1,756.2	A
Rice	triethanolamine	7.02	65	2,311.0	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	82.01	24	746.68	A
Rice	urea	646.51	31	2,605.2	A
Rights of way	acrolein	1,394.17	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.67	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	21.96	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.73	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	0.1	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	80.39	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.03	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	25.17	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	0.24	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	198.09	N/A	N/A	N/A
Rights of way	ammonium nitrate	41.09	N/A	N/A	N/A
Rights of way	ammonium sulfate	429.46	N/A	N/A	N/A
Rights of way	benzoic acid	5.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.82	N/A	N/A	N/A
Rights of way	borax	4.35	N/A	N/A	N/A
Rights of way	bromacil	80.0	N/A	N/A	N/A
Rights of way	butyl alcohol	2.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	0.13	N/A	N/A	N/A
Rights of way	citric acid	22.87	N/A	N/A	N/A
Rights of way	clethodim	471.39	N/A	N/A	N/A
Rights of way	copper hydroxide	0.31	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	2,425.5	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	607.76	N/A	N/A	N/A
Rights of way	diethylene glycol	303.43	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	6.15	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	2.04	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	1.87	N/A	N/A	N/A
Rights of way	dithiopyr	323.06	N/A	N/A	N/A
Rights of way	diuron	3,456.32	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	7,416.03	N/A	N/A	N/A
Rights of way	ethylene glycol	45.96	N/A	N/A	N/A
Rights of way	fatty acids, mixed	9.36	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.01	N/A	N/A	N/A
Rights of way	flumioxazin	226.95	N/A	N/A	N/A
Rights of way	foramsulfuron	0.03	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	471.5	N/A	N/A	N/A
Rights of way	glycerol	5.02	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	1,502.96	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	14,174.19	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	7.44	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	3,882.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.02	N/A	N/A	N/A
Rights of way	hydrotreated paraffinic solvent	189.7	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.12	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	4.23	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	18.32	N/A	N/A	N/A
Rights of way	indaziflam	121.37	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	8.36	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.04	N/A	N/A	N/A
Rights of way	isoxaben	2.64	N/A	N/A	N/A
Rights of way	lecithin	4.94	N/A	N/A	N/A
Rights of way	mesotrione	1.25	N/A	N/A	N/A
Rights of way	metam-sodium	7.52	N/A	N/A	N/A
Rights of way	methylated soybean oil	411.67	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.24	N/A	N/A	N/A
Rights of way	mineral oil	648.35	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	421.63	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.83	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.78	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	112.81	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	<0.01	N/A	N/A	N/A
Rights of way	oryzalin	41.6	N/A	N/A	N/A
Rights of way	oxadiazon	5.29	N/A	N/A	N/A
Rights of way	oxyfluorfen	516.6	N/A	N/A	N/A
Rights of way	paraquat dichloride	41.37	N/A	N/A	N/A
Rights of way	pendimethalin	60.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	penoxsulam	7.05	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	1,940.51	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	6.08	N/A	N/A	N/A
Rights of way	phosphoric acid	94.15	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	1.57	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	4.37	N/A	N/A	N/A
Rights of way	polyacrylic polymer	8.38	N/A	N/A	N/A
Rights of way	polyethylene glycol	0.12	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.15	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.98	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.28	N/A	N/A	N/A
Rights of way	polysorbate 65	56.01	N/A	N/A	N/A
Rights of way	rimsulfuron	0.04	N/A	N/A	N/A
Rights of way	sethoxydim	35.82	N/A	N/A	N/A
Rights of way	simazine	0.99	N/A	N/A	N/A
Rights of way	sodium hydroxide	2.75	N/A	N/A	N/A
Rights of way	sorbitan trioleate	56.01	N/A	N/A	N/A
Rights of way	sulfentrazone	0.29	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	25.5	N/A	N/A	N/A
Rights of way	tall oil	20.08	N/A	N/A	N/A
Rights of way	tall oil fatty acids	114.47	N/A	N/A	N/A
Rights of way	tebuthiuron	172.24	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	0.01	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	204.88	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	1,454.95	N/A	N/A	N/A
Rights of way	triethanolamine	0.25	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	urea	0.69	N/A	N/A	N/A
Safflower	benzoic acid	0.11	1	20.0	A
Safflower	butyl alcohol	0.62	1	20.0	A
Safflower	dimethyl alkyl tertiary amines	0.12	1	20.0	A
Safflower	dimethylpolysiloxane	0.01	1	20.0	A
Safflower	methylated soybean oil	4.31	1	20.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.0	1	20.0	A
Safflower	pyroxsulam	0.26	1	20.0	A
Squash	abamectin	0.89	5	51.0	A
Squash	acetamiprid	3.22	5	33.0	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.21	2	34.9	A
Squash	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.25	2	58.0	A
Squash	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.53	2	58.0	A
Squash	bifenazate	17.46	2	34.9	A
Squash	bifenthrin	11.68	8	118.1	A
Squash	butyl alcohol	0.64	3	35.0	A
Squash	chlorantraniliprole	0.29	1	5.0	A
Squash	citric acid	1.0	2	58.0	A
Squash	clethodim	4.95	1	37.5	A
Squash	cyazofamid	1.48	2	21.0	A
Squash	cyflufenamid	0.81	2	34.9	A
Squash	dimethylpolysiloxane	0.01	3	35.0	A
Squash	esfenvalerate	1.32	1	30.0	A
Squash	ethephon	18.83	5	120.0	A
Squash	fluopicolide	4.15	4	36.0	A
Squash	flupyradifurone	14.93	6	81.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	hydrogen peroxide	16.04	1	32.2	A
Squash	isopropyl alcohol	0.84	4	47.2	A
Squash	lambda-cyhalothrin	0.15	1	5.0	A
Squash	mancozeb	114.75	6	57.0	A
Squash	methomyl	49.5	6	55.0	A
Squash	methylated soybean oil	4.24	1	37.5	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.4	10	177.7	A
Squash	peroxyacetic acid	1.18	1	32.2	A
Squash	phosphoric acid	3.14	4	47.2	A
Squash	polyalkene oxide modified heptamethyl trisiloxane	0.21	1	37.5	A
Squash	pymetrozine	0.43	1	5.0	A
Squash	thiamethoxam	3.14	3	42.2	A
Squash, summer	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.53	1	7.0	A
Squash, summer	ammonium nitrate	0.07	1	7.0	A
Squash, summer	ammonium sulfate	1.68	1	7.0	A
Squash, summer	bifenthrin	0.72	1	7.0	A
Squash, summer	sethoxydim	1.84	1	7.0	A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	1.9	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	150.97	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	borax	0.03	N/A	N/A	N/A
Structural pest control	boric acid	36.29	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.09	N/A	N/A	N/A
Structural pest control	chlorfenapyr	4.2	N/A	N/A	N/A
Structural pest control	clopyralid, monoethanolamine salt	3.96	N/A	N/A	N/A
Structural pest control	clothianidin	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	7.72	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	61.76	N/A	N/A	N/A
Structural pest control	cypermethrin	20.12	N/A	N/A	N/A
Structural pest control	deltamethrin	8.6	N/A	N/A	N/A
Structural pest control	diatomaceous earth	1.03	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	1.74	N/A	N/A	N/A
Structural pest control	diphacinone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	disodium octaborate tetrahydrate	0.78	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.85	N/A	N/A	N/A
Structural pest control	etofenprox	0.59	N/A	N/A	N/A
Structural pest control	fipronil	6.99	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	16.46	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	2.14	N/A	N/A	N/A
Structural pest control	hydramethylnon	<0.01	N/A	N/A	N/A
Structural pest control	hydroprene	2.61	N/A	N/A	N/A
Structural pest control	imidacloprid	119.99	N/A	N/A	N/A
Structural pest control	indoxacarb	0.19	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	0.64	N/A	N/A	N/A
Structural pest control	limonene	0.1	N/A	N/A	N/A
Structural pest control	malathion	3.12	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	s-methoprene	0.01	N/A	N/A	N/A
Structural pest control	methylated soybean oil	1.73	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)	0.32	N/A	N/A	N/A
Structural pest control	novaluron	0.03	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	0.94	N/A	N/A	N/A
Structural pest control	oryzalin	1.0	N/A	N/A	N/A
Structural pest control	paraquat dichloride	29.24	N/A	N/A	N/A
Structural pest control	permethrin	10.33	N/A	N/A	N/A
Structural pest control	phenothrin	0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.02	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	11.8	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.81	N/A	N/A	N/A
Structural pest control	polyalkene oxide modified heptamethyl trisiloxane	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	prallethrin	0.12	N/A	N/A	N/A
Structural pest control	pyrethrins	0.54	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.24	N/A	N/A	N/A
Structural pest control	silica aerogel	1.77	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	85.83	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	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	2.0	N/A	N/A	N/A
Sunflower	acrylamide/sodium acrylate copolymer	1.14	2	55.1	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	56.12	15	765.8	A
Sunflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.53	5	155.5	A
Sunflower	ammonium nitrate	6.62	11	627.0	A
Sunflower	ammonium sulfate	210.82	20	1,082.0	A
Sunflower	azoxystrobin	2.52	1	10.0	A
Sunflower	benzoic acid	0.88	3	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.55	1	5.0	A
Sunflower	butyl alcohol	30.28	15	915.59	A
Sunflower	chlorantraniliprole	184.85	66	3,201.5	A
Sunflower	citric acid	6.26	9	455.0	A
Sunflower	clethodim	109.99	9	491.4	A
Sunflower	(s)-cypermethrin	24.95	6	540.0	A
Sunflower	dimethyl alkyl tertiary amines	0.97	3	75.0	A
Sunflower	dimethylpolysiloxane	0.31	15	915.59	A
Sunflower	esfenvalerate	35.51	12	721.0	A
Sunflower	ethalfluralin	2,942.13	40	2,144.19	A
Sunflower	ethylene glycol	56.12	6	310.0	A
Sunflower	fatty acids derived from tallow	8.61	5	155.5	A
Sunflower	fluxapyroxad	1.39	1	32.0	A
Sunflower	glycerol	34.67	10	460.0	A
Sunflower	glyphosate, isopropylamine salt	313.53	2	209.0	A
Sunflower	glyphosate, monoammonium salt	63.2	1	68.0	A
Sunflower	glyphosate, potassium salt	795.81	7	467.7	A
Sunflower	hydrotreated paraffinic solvent	162.76	3	88.0	A
Sunflower	imazamox, ammonium salt	48.98	28	1,459.59	A
Sunflower	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.37	1	5.0	A
Sunflower	isopropyl alcohol	10.2	6	310.0	A
Sunflower	lambda-cyhalothrin	17.55	8	540.5	A
Sunflower	methylated soybean oil	1,288.38	32	1,719.29	A
Sunflower	s-metolachlor	1,642.24	17	1,047.59	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	496.89	56	3,043.38	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.0	3	88.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	oleic acid, ethyl ester	125.63	21	1,198.0	A
Sunflower	oxyfluorfen	30.92	6	399.7	A
Sunflower	paraquat dichloride	1,190.69	32	1,690.29	A
Sunflower	pendimethalin	2,035.44	28	1,661.19	A
Sunflower	petroleum distillates, aliphatic	0.07	2	55.1	A
Sunflower	petroleum naphthenic oils	0.8	2	55.1	A
Sunflower	phosphine	187.22	N/A	4,066.0	K
Sunflower	phosphoric acid	10.64	9	455.0	A
Sunflower	polyacrylamide polymer	3.44	9	455.0	A
Sunflower	polyalkene oxide modified heptamethyl trisiloxane	4.45	8	505.5	A
Sunflower	polyether modified polysiloxane	41.9	10	527.7	A
Sunflower	polyethoxylated castor oil	13.97	10	527.7	A
Sunflower	polyethylene glycol	1.13	1	18.0	A
Sunflower	polyethylene glycol stearate	31.41	21	1,198.0	A
Sunflower	pyraclostrobin	2.77	1	32.0	A
Sunflower	sodium chlorate	4,391.34	15	816.0	A
Sunflower	sodium hydroxide	18.77	9	455.0	A
Sunflower	tall oil	17.9	3	88.0	A
Sunflower	tall oil fatty acids	1.13	1	18.0	A
Sunflower	tribenuron-methyl	6.45	6	413.0	A
Sunflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.41	1	5.0	A
Sunflower	urea dihydrogen sulfate	1.21	1	5.0	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.31	1	9.0	A
Swiss chard	flupyradifurone	1.63	1	9.0	A
Swiss chard	hydrogen peroxide	11.2	1	9.0	A
Swiss chard	peroxyacetic acid	0.83	1	9.0	A
Tomato	azoxystrobin	9.98	1	101.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	bifenthrin	16.82	3	183.0	A
Tomato	chlorothalonil	189.12	1	101.0	A
Tomato	diazinon	212.33	1	107.0	A
Tomato	s-metolachlor	267.05	3	189.0	A
Tomato	sulfur	808.0	1	101.0	A
Tomato	trifluralin	125.95	3	189.0	A
Tomato, processing	abamectin	1.83	1	106.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.96	10	604.9	A
Tomato, processing	ammonium sulfate	3.47	1	25.2	A
Tomato, processing	azoxystrobin	154.39	28	1,572.3	A
Tomato, processing	bifenthrin	113.18	26	1,393.3	A
Tomato, processing	carbaryl	566.8	5	283.4	A
Tomato, processing	chlorothalonil	935.73	8	454.3	A
Tomato, processing	citric acid	0.46	1	25.2	A
Tomato, processing	clethodim	22.5	3	123.9	A
Tomato, processing	beta-cyfluthrin	3.45	1	106.0	A
Tomato, processing	diazinon	676.13	8	227.15	A
Tomato, processing	ethylene glycol	135.56	16	439.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	fluxapyroxad	57.24	13	660.2	A
Tomato, processing	glycerol	2.53	1	25.2	A
Tomato, processing	glyphosate, potassium salt	261.08	2	126.2	A
Tomato, processing	imidacloprid	6.9	1	106.0	A
Tomato, processing	indoxacarb	56.52	17	861.4	A
Tomato, processing	isopropyl alcohol	30.91	24	814.85	A
Tomato, processing	kaolin	2,992.5	2	105.0	A
Tomato, processing	methylated soybean oil	5.71	1	25.2	A
Tomato, processing	s-metolachlor	1,556.94	17	900.1	A
Tomato, processing	metribuzin	112.44	8	227.15	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	126.08	25	840.05	A
Tomato, processing	oleic acid, ethyl ester	12.21	1	106.0	A
Tomato, processing	oxyfluorfen	1.59	1	25.2	A
Tomato, processing	pendimethalin	645.3	8	454.3	A
Tomato, processing	phosphoric acid	24.28	9	400.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	polyacrylamide polymer	0.25	1	25.2	A
Tomato, processing	polyalkyleneoxide modified polydimethyl-siloxane	52.16	16	908.6	A
Tomato, processing	polyethylene glycol stearate	3.05	1	106.0	A
Tomato, processing	pyraclostrobin	114.16	13	660.2	A
Tomato, processing	rimsulfuron	9.0	13	383.99	A
Tomato, processing	silicone defoamer	0.04	1	25.2	A
Tomato, processing	sodium hydroxide	1.39	1	25.2	A
Tomato, processing	spinetoram	15.29	10	268.86	A
Tomato, processing	sulfur	13,402.4	21	1,094.0	A
Tomato, processing	trifluralin	407.31	9	445.8	A
Triticale	2,4-d, dimethylamine salt	122.54	3	144.0	A
Uncultivated ag	abamectin	0.88	3	101.4	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	69.88	16	1,209.9	A
Uncultivated ag	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	5.12	2	93.0	A
Uncultivated ag	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.64	2	93.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	481.85	42	1,111.4	A
Uncultivated ag	ametoctradin	41.81	3	153.4	A
Uncultivated ag	ammonium nitrate	238.08	56	2,145.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	ammonium sulfate	909.61	109	4,831.4	A
Uncultivated ag	aromatic 200	73.26	7	192.0	A
Uncultivated ag	benzoic acid	4.79	10	843.4	A
Uncultivated ag	bifenthrin	15.43	2	160.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.0	8	222.0	A
Uncultivated ag	butyl alcohol	24.15	10	624.09	A
Uncultivated ag	carfentrazone-ethyl	9.09	6	373.0	A
Uncultivated ag	castor oil ethoxylate	10.45	15	501.5	A
Uncultivated ag	chlorantraniliprole	10.25	4	198.09	A
Uncultivated ag	citric acid	32.85	55	2,779.1	A
Uncultivated ag	clethodim	300.94	23	1,279.8	A
Uncultivated ag	2,4-d, dimethylamine salt	770.75	14	1,194.5	A
Uncultivated ag	1,3-dichloropropene	39,649.0	2	120.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	128.67	4	270.0	A
Uncultivated ag	dimethomorph	31.4	3	153.4	A
Uncultivated ag	dimethyl alkyl tertiary amines	5.23	10	843.4	A
Uncultivated ag	dimethylpolysiloxane	0.73	53	1,765.49	A
Uncultivated ag	esfenvalerate	2.67	1	62.09	A
Uncultivated ag	flonicamid	8.75	1	100.0	A
Uncultivated ag	flumioxazin	19.13	2	150.0	A
Uncultivated ag	flupyradifurone	61.64	7	406.4	A
Uncultivated ag	glufosinate-ammonium	1,404.38	37	1,259.5	A
Uncultivated ag	glycerol	173.21	53	2,686.1	A
Uncultivated ag	glyphosate, isopropylamine salt	3,869.71	45	2,318.3	A
Uncultivated ag	glyphosate, potassium salt	11,631.79	98	5,614.09	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	77.27	9	640.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	64.39	9	640.0	A
Uncultivated ag	hydrotreated paraffinic solvent	221.62	4	255.0	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	0.19	2	40.0	A
Uncultivated ag	lecithin	20.38	4	140.0	A
Uncultivated ag	mcpa, dimethylamine salt	219.22	6	396.0	A
Uncultivated ag	methylated soybean oil	1,817.8	88	4,891.9	A
Uncultivated ag	methyl silicone resins	5.31	2	145.0	A
Uncultivated ag	s-metolachlor	303.54	3	212.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,699.38	76	3,978.59	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	16.25	3	240.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.15	1	15.0	A
Uncultivated ag	oleic acid, ethyl ester	59.13	3	382.09	A
Uncultivated ag	oryzalin	499.23	5	120.0	A
Uncultivated ag	oxyfluorfen	316.81	76	3,963.9	A
Uncultivated ag	paraquat dichloride	84.17	3	72.0	A
Uncultivated ag	pendimethalin	514.18	5	362.0	A
Uncultivated ag	petroleum oil, paraffin based	30.47	2	40.0	A
Uncultivated ag	phosphoric acid	53.78	53	2,686.1	A
Uncultivated ag	polyacrylamide polymer	17.4	53	2,686.1	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	1.98	7	523.0	A
Uncultivated ag	polyether modified polysiloxane	3.65	1	40.0	A
Uncultivated ag	polyethoxylated castor oil	1.22	1	40.0	A
Uncultivated ag	polyethylene glycol stearate	14.78	3	382.09	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	0.75	2	40.0	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	4.92	2	40.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	78.4	15	501.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	propamocarb hydrochloride	36.78	2	98.4	A
Uncultivated ag	propargite	232.73	2	93.0	A
Uncultivated ag	propylene glycol	2.64	1	30.0	A
Uncultivated ag	saflufenacil	8.62	3	193.7	A
Uncultivated ag	silicone defoamer	1.62	43	2,026.1	A
Uncultivated ag	sodium hydroxide	94.91	53	2,686.1	A
Uncultivated ag	spiromesifen	17.92	2	145.0	A
Uncultivated ag	sulfuric acid	1.06	1	30.0	A
Uncultivated ag	tall oil	34.71	19	756.5	A
Uncultivated ag	tribenuron-methyl	0.94	2	60.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	28.18	7	192.0	A
Uncultivated ag	triethanolamine	0.04	1	15.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.43	4	140.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	58.38	26	952.5	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	43.24	3	81.0	A
Uncultivated non-ag	allyloxypolyethylene glycol acetate	0.03	1	2.0	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	0.01	1	0.5	A
Uncultivated non-ag	ammonium nitrate	28.12	29	1,033.5	A
Uncultivated non-ag	ammonium sulfate	230.72	31	1,053.5	A
Uncultivated non-ag	aromatic 200	3.45	2	20.0	A
Uncultivated non-ag	benzoic acid	0.47	5	82.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.62	2	20.0	A
Uncultivated non-ag	bromacil	32.0	1	10.0	A
Uncultivated non-ag	butyl alcohol	4.33	2	55.0	A
Uncultivated non-ag	carfentrazone-ethyl	3.37	7	115.0	A
Uncultivated non-ag	castor oil ethoxylate	1.02	1	50.0	A
Uncultivated non-ag	citric acid	0.41	2	20.0	A
Uncultivated non-ag	clethodim	161.93	21	762.0	A
Uncultivated non-ag	2,4-d, dimethylamine salt	326.9	8	281.5	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.51	5	82.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.08	5	136.0	A
Uncultivated non-ag	diuron	41.84	2	12.0	A
Uncultivated non-ag	glufosinate-ammonium	985.02	35	1,010.0	A
Uncultivated non-ag	glycerol	2.26	2	20.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	1,783.09	32	1,008.0	A
Uncultivated non-ag	glyphosate, potassium salt	1,274.26	22	640.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	hydrotreated paraffinic solvent	724.06	12	784.0	A
Uncultivated non-ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	7.14	2	52.0	A
Uncultivated non-ag	imazapyr, isopropylamine salt	13.54	1	7.5	A
Uncultivated non-ag	indaziflam	1.02	4	20.0	A
Uncultivated non-ag	isopropyl alcohol	0.1	1	0.5	A
Uncultivated non-ag	lecithin	9.26	1	50.0	A
Uncultivated non-ag	mesotrione	1.25	1	6.0	A
Uncultivated non-ag	methylated soybean oil	351.79	18	376.5	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.19	14	330.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	57.84	12	784.0	A
Uncultivated non-ag	oleic acid, methyl ester	2.37	1	2.5	A
Uncultivated non-ag	oryzalin	336.98	3	81.0	A
Uncultivated non-ag	oxyfluorfen	234.07	23	665.5	A
Uncultivated non-ag	pendimethalin	128.51	4	97.5	A
Uncultivated non-ag	penoxsulam	2.86	3	215.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	phosphoric acid	0.7	2	20.0	A
Uncultivated non-ag	polyacrylamide polymer	0.23	2	20.0	A
Uncultivated non-ag	polyethylene glycol diacetate	<0.01	1	2.0	A
Uncultivated non-ag	polyoxyethylene soybean oil fatty acid ester	7.69	1	50.0	A
Uncultivated non-ag	pyraflufen-ethyl	0.05	1	20.0	A
Uncultivated non-ag	simazine	8.01	1	2.0	A
Uncultivated non-ag	sodium hydroxide	1.24	2	20.0	A
Uncultivated non-ag	tall oil	80.7	14	834.5	A
Uncultivated non-ag	triclopyr, triethylamine salt	0.04	1	0.5	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.33	2	20.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.37	1	50.0	A
Vegetable	glyphosate, potassium salt	14.83	8	8.0	A
Vertebrate control	chlorophacinone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.02	N/A	N/A	N/A
Vetch	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.1	1	90.5	A
Vetch	ammonium nitrate	0.66	1	90.5	A
Vetch	ammonium sulfate	16.27	1	90.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vetch	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.58	1	90.5	A
Vetch	glycerol	0.43	1	90.5	A
Vetch	glyphosate, potassium salt	249.7	1	90.5	A
Vetch	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.39	1	90.5	A
Vetch	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.43	1	90.5	A
Vetch	urea dihydrogen sulfate	1.28	1	90.5	A
Walnut	abamectin	225.32	216	10,547.4	A
Walnut	acetamiprid	483.04	242	3,160.73	A
Walnut	agrobacterium radiobacter	0.84	2	87.0	A
Walnut	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	1.0	3	58.5	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	838.62	207	6,924.8	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	25.15	7	112.58	A
Walnut	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	64.84	8	183.65	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	109.46	10	749.0	A
Walnut	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	8.06	8	183.65	A
Walnut	alpha-pinene beta-pinene copolymer	400.9	29	1,215.0	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	286.18	53	2,620.5	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	6.84	5	263.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	4.72	3	236.0	A
Walnut	alkyl (c8,c10) polyglucoside	1,548.78	223	5,146.0	A
Walnut	allyloxypolyethylene glycol acetate	68.58	36	1,919.0	A
Walnut	aluminum phosphide	113.14	19	820.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	8.26	2	75.0	A
Walnut	ammonium nitrate	828.9	375	9,017.68	A
Walnut	ammonium sulfate	3,228.91	431	11,307.58	A
Walnut	aromatic 200	1,194.06	48	1,320.09	A
Walnut	azoxystrobin	532.36	55	2,805.58	A
Walnut	benzoic acid	7.01	66	1,251.65	A
Walnut	bifenazate	4,950.58	151	8,106.86	A
Walnut	bifenthrin	1,203.23	162	7,240.55	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	271.34	125	3,381.32	A
Walnut	boscalid	445.76	52	2,168.5	A
Walnut	buprofezin	1,851.56	21	1,014.3	A
Walnut	2-butoxyethanol	0.4	3	58.5	A
Walnut	butyl alcohol	716.74	240	10,996.71	A
Walnut	calcium chloride	115.51	59	2,656.85	A
Walnut	capric acid	419.88	14	245.0	A
Walnut	caprylic acid	616.7	14	245.0	A
Walnut	carfentrazone-ethyl	5.9	9	314.0	A
Walnut	castor oil ethoxylate	36.39	5	115.0	A
Walnut	chlorantraniliprole	1,390.24	337	17,278.29	A
Walnut	chloropicrin	91.08	1	38.0	A
Walnut	chlorpyrifos	5,593.27	80	2,828.3	A
Walnut	citric acid	417.24	150	5,852.89	A
Walnut	clethodim	80.98	29	564.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	coconut diethanolamide	31.1	5	263.0	A
Walnut	copper hydroxide	99,594.33	783	28,130.48	A
Walnut	copper oxide (ous)	15,813.23	93	3,684.5	A
Walnut	copper oxychloride	743.31	25	625.7	A
Walnut	copper sulfate (pentahydrate)	249.85	9	619.18	A
Walnut	corn product, hydrolyzed	6,044.26	252	4,579.93	A
Walnut	corn steep liquor	17,852.03	44	3,891.0	A
Walnut	cyflumetofen	72.9	9	398.8	A
Walnut	beta-cyfluthrin	27.66	27	1,349.57	A
Walnut	2,4-d	10.41	1	12.0	A
Walnut	2,4-d, dimethylamine salt	1,890.84	69	1,929.26	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	10.14	18	498.32	A
Walnut	diatomaceous earth	0.21	5	57.5	A
Walnut	1,3-dichloropropene	24,696.03	2	74.4	A
Walnut	diethylene glycol	37.21	9	327.0	A
Walnut	diflubenzuron	8.85	7	67.5	A
Walnut	dimethyl alkyl tertiary amines	7.66	66	1,251.65	A
Walnut	dimethylpolysiloxane	174.67	642	26,102.71	A
Walnut	dimethyl silicone fluid emulsion	142.92	408	10,968.35	A
Walnut	diphacinone	<0.01	6	9.0	A
Walnut	diuron	554.45	13	338.72	A
Walnut	e,e-8,10-dodecadien-1-ol	3.93	5	153.0	A
Walnut	emamectin benzoate	32.95	67	2,533.55	A
Walnut	emulsifiable methylated vegetable oil	769.23	17	1,246.6	A
Walnut	esfenvalerate	242.6	57	3,241.45	A
Walnut	ethephon	12,229.46	304	16,160.08	A
Walnut	ethylene glycol	20.56	2	17.0	A
Walnut	etoxazole	162.54	16	1,199.0	A
Walnut	fatty acids, mixed	64.7	3	235.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	fatty acids derived from tallow	114.48	53	2,620.5	A
Walnut	fenazaquin	37.56	3	118.0	A
Walnut	fluazifop-p-butyl	9.42	2	22.25	A
Walnut	flumioxazin	68.06	17	592.16	A
Walnut	fluopyram	109.62	34	1,264.6	A
Walnut	fluxapyroxad	504.93	105	4,962.1	A
Walnut	glufosinate-ammonium	7,895.9	306	8,165.55	A
Walnut	glycerol	205.14	58	2,101.28	A
Walnut	glyphosate, isopropylamine salt	39,677.07	660	20,539.66	A
Walnut	glyphosate, potassium salt	22,874.04	235	8,149.67	A
Walnut	halosulfuron-methyl	6.3	3	133.5	A
Walnut	heptamethyltrisiloxane ethoxylated	55.11	18	1,125.35	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	103.88	36	1,939.38	A
Walnut	hexythiazox	929.53	100	5,123.5	A
Walnut	hydrotreated paraffinic solvent	1,699.52	55	1,371.95	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,641.1	301	13,153.84	A
Walnut	imidacloprid	232.74	38	3,218.47	A
Walnut	indaziflam	443.78	275	7,128.21	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.21	22	248.87	A
Walnut	isopropyl alcohol	113.36	18	2,879.0	A
Walnut	isopropylamine dodecylbenzene sulfonate	0.4	3	58.5	A
Walnut	isoxaben	8.05	1	8.33	A
Walnut	kaolin	87,059.9	74	2,778.5	A
Walnut	kasugamycin hydrochloride	69.95	14	940.0	A
Walnut	lambda-cyhalothrin	413.99	177	10,362.64	A
Walnut	lauric acid	6.22	5	263.0	A
Walnut	lecithin	559.01	33	2,212.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	limonene	8.23	3	58.5	A
Walnut	mancozeb	57,440.51	884	31,963.26	A
Walnut	manganese sulfate	7.77	4	92.5	A
Walnut	mefenoxam	626.21	12	315.66	A
Walnut	mesotrione	130.48	7	705.0	A
Walnut	metaflumizone	0.13	4	137.3	A
Walnut	metconazole	80.66	21	754.5	A
Walnut	methoxyfenozide	2,539.25	116	7,638.3	A
Walnut	methylated fatty acids from canola oil	364.86	11	243.16	A
Walnut	methylated soybean oil	14,150.96	648	25,105.56	A
Walnut	methyl bromide	39.43	N/A	159,000.0	C
Walnut	methyl bromide	11.0	N/A	32,000.0	P
Walnut	methyl silicone resins	48.57	2	360.0	A
Walnut	mineral oil	1,862.57	45	1,955.48	A
Walnut	modified phthalic glycerol alkyd resin	19.4	10	50.0	A
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,450.76	21	549.41	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	1,507.99	309	7,140.83	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13,208.93	977	45,539.74	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,868.85	340	7,969.78	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.19	15	350.0	A
Walnut	norflurazon	25.15	1	37.0	A
Walnut	oleic acid, ethyl ester	2,035.4	95	3,243.86	A
Walnut	oleic acid, methyl ester	773.15	50	1,380.76	A
Walnut	organo/modified polysiloxane	0.13	3	236.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	organosilicone, poly oxyalkylene ether copolymer	21.15	6	92.0	A
Walnut	oryzalin	1,897.23	25	506.48	A
Walnut	oxyfluorfen	3,710.61	396	10,713.3	A
Walnut	paraquat dichloride	5,482.0	148	4,300.28	A
Walnut	pendimethalin	3,279.64	64	1,916.97	A
Walnut	penoxsulam	31.26	73	1,645.67	A
Walnut	penthiopyrad	1.52	1	5.8	A
Walnut	permethrin	2,069.91	173	8,345.63	A
Walnut	petroleum distillates, aromatic	8.79	1	20.0	A
Walnut	petroleum oil, paraffin based	56.34	4	88.67	A
Walnut	phosphine	206.72	N/A	2,874,725.0	C
Walnut	phosphoric acid	183.12	46	2,256.91	A
Walnut	beta-pinene polymer	5.85	2	25.5	A
Walnut	polyacrylamide polymer	20.45	37	1,892.41	A
Walnut	polyacrylic polymer	0.05	1	10.0	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	1,812.37	500	19,100.25	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	770.21	51	3,501.0	A
Walnut	polyether modified polysiloxane	228.17	59	2,918.92	A
Walnut	polyethoxylated castor oil	63.97	43	1,722.32	A
Walnut	polyethylene glycol	740.49	53	5,025.95	A
Walnut	polyethylene glycol diacetate	6.23	36	1,919.0	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	114.9	40	1,489.2	A
Walnut	polyethylene glycol stearate	508.85	95	3,243.86	A
Walnut	polyoxin d, zinc salt	40.25	29	919.45	A
Walnut	polyoxyethylene dioleate	0.44	6	92.0	A
Walnut	polyoxyethylene polyoxypropylene	353.15	52	1,823.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyoxyethylene sorbitan monooleate	2.2	4	33.0	A
Walnut	polyoxyethylene soybean oil fatty acid ester	1.26	4	33.0	A
Walnut	polysorbate 65	12.6	9	254.83	A
Walnut	potassium hydroxide	1.28	2	60.0	A
Walnut	potassium nitrate	1.46	2	60.0	A
Walnut	potassium phosphite	29,275.78	240	9,049.0	A
Walnut	propargite	753.45	1	245.0	A
Walnut	propiconazole	2,535.87	287	11,528.64	A
Walnut	propylene glycol	545.7	108	5,496.0	A
Walnut	propylene oxide	1,320.0	N/A	440.0	T
Walnut	pyraclostrobin	731.34	157	7,130.6	A
Walnut	pyraflufen-ethyl	0.35	4	70.0	A
Walnut	pyriproxyfen	260.69	55	2,504.3	A
Walnut	reynoutria sachalinensis	7.59	5	31.0	A
Walnut	rimsulfuron	96.78	75	2,335.97	A
Walnut	saflufenacil	180.94	152	4,692.6	A
Walnut	sethoxydim	45.1	16	225.52	A
Walnut	silicone defoamer	2.1	26	1,423.06	A
Walnut	simazine	542.35	11	328.65	A
Walnut	sodium hydroxide	111.08	36	1,852.41	A
Walnut	sorbitan trioleate	12.6	9	254.83	A
Walnut	spinetoram	208.16	51	3,907.4	A
Walnut	spinosad	1.94	3	58.5	A
Walnut	spirodiclofen	1,931.67	64	3,988.4	A
Walnut	spirotetramat	479.05	69	3,423.15	A
Walnut	styrene butadiene copolymer	40.19	7	229.5	A
Walnut	sulfentrazone	3.96	1	40.0	A
Walnut	sulfuric acid	5.83	9	165.7	A
Walnut	sulfuryl fluoride	434.13	N/A	1,036,000.0	P
Walnut	tall oil	183.5	51	1,338.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	tall oil fatty acids	492.07	117	6,541.2	A
Walnut	tebuconazole	1,734.82	180	8,987.85	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	487.33	96	2,160.62	A
Walnut	triethanolamine	1.07	14	330.0	A
Walnut	trifloxystrobin	27.69	12	251.5	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	241.95	50	1,863.7	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	720.53	45	3,531.02	A
Walnut	urea	33.61	3	236.0	A
Walnut	urea dihydrogen sulfate	22.59	48	840.53	A
Walnut	zinc sulfate	21.07	8	214.5	A
Water (industrial)	sodium bromide	149.44	N/A	3.0	A
Water (industrial)	sodium bromide	14.83	N/A	1.0	U
Water (industrial)	sodium hypochlorite	102.97	N/A	3.0	A
Water (industrial)	sodium hypochlorite	10.22	N/A	1.0	U
Water area	copper sulfate (pentahydrate)	23,647.14	N/A	858.1	U
Watermelon	abamectin	3.0	11	215.4	A
Watermelon	acetamiprid	6.39	2	66.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.4	5	69.39	A
Watermelon	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.84	2	38.4	A
Watermelon	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.35	2	38.4	A
Watermelon	bifenazate	67.16	6	134.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	bifenthrin	7.69	8	79.39	A
Watermelon	boscalid	13.19	1	71.0	A
Watermelon	butyl alcohol	0.09	2	6.0	A
Watermelon	citric acid	0.67	2	38.4	A
Watermelon	clethodim	4.95	1	37.5	A
Watermelon	cyazofamid	0.4	2	6.0	A
Watermelon	cyflufenamid	0.45	2	19.5	A
Watermelon	dimethylpolysiloxane	<0.01	2	6.0	A
Watermelon	flonicamid	12.25	3	140.0	A
Watermelon	flupyradifurone	50.95	18	268.9	A
Watermelon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.05	2	5.0	A
Watermelon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.29	1	65.3	A
Watermelon	imidacloprid	1.84	1	5.0	A
Watermelon	isopropyl alcohol	1.1	2	66.0	A
Watermelon	mancozeb	173.25	3	77.0	A
Watermelon	methomyl	59.4	2	66.0	A
Watermelon	methylated soybean oil	4.24	1	37.5	A
Watermelon	methyl silicone resins	2.78	1	55.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.32	7	147.9	A
Watermelon	oleic acid, ethyl ester	7.61	2	66.0	A
Watermelon	phosphoric acid	4.12	2	66.0	A
Watermelon	polyalkene oxide modified heptamethyl trisiloxane	0.21	1	37.5	A
Watermelon	polyethylene glycol stearate	1.9	2	66.0	A
Watermelon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.21	2	5.0	A
Watermelon	pymetrozine	12.29	4	143.1	A
Watermelon	pyraclostrobin	6.7	1	71.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	spiromesifen	9.27	1	55.0	A
Watermelon	thiamethoxam	3.89	3	49.89	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	48.75	17	731.2	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.0	1	75.0	A
Wheat	ammonium nitrate	6.29	17	731.2	A
Wheat	ammonium sulfate	237.5	28	1,767.3	A
Wheat	benzoic acid	379.09	32	2,685.0	A
Wheat	bromoxynil heptanoate	33.72	2	98.0	A
Wheat	bromoxynil octanoate	34.97	2	98.0	A
Wheat	butyl alcohol	32.48	15	1,299.2	A
Wheat	carfentrazone-ethyl	0.47	1	32.0	A
Wheat	citric acid	10.91	11	1,036.1	A
Wheat	clethodim	26.9	1	101.0	A
Wheat	beta-cyfluthrin	3.29	1	101.0	A
Wheat	2,4-d, dimethylamine salt	1,202.11	25	1,447.5	A
Wheat	2,4-d, 2-ethylhexyl ester	3.65	1	5.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	98.43	4	521.0	A
Wheat	dimethyl alkyl tertiary amines	414.24	32	2,685.0	A
Wheat	dimethylpolysiloxane	0.33	15	1,299.2	A
Wheat	ethylene glycol	47.43	7	474.5	A
Wheat	fatty acids derived from tallow	5.2	1	75.0	A
Wheat	glycerol	59.71	11	1,036.1	A
Wheat	glyphosate, potassium salt	1,226.8	4	473.0	A
Wheat	hydrotreated paraffinic solvent	212.22	3	199.0	A
Wheat	imidacloprid	6.57	1	101.0	A
Wheat	isopropyl alcohol	8.62	7	474.5	A
Wheat	lambda-cyhalothrin	4.55	4	203.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	mcpa, dimethylamine salt	385.21	16	718.0	A
Wheat	mesosulfuron-methyl	1.34	2	100.0	A
Wheat	methylated soybean oil	14,580.69	36	3,143.0	A
Wheat	mineral oil	0.01	6	415.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	770.11	28	2,407.7	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.07	2	98.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.5	1	101.0	A
Wheat	oxyfluorfen	19.6	2	313.0	A
Wheat	phosphoric acid	18.54	11	1,036.1	A
Wheat	pinoxaden	10.43	5	196.5	A
Wheat	polyacrylamide polymer	6.0	11	1,036.1	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	0.19	1	25.0	A
Wheat	propargite	228.59	6	137.0	A
Wheat	pyroxsulam	22.87	21	1,735.0	A
Wheat	silicone defoamer	0.56	3	433.0	A
Wheat	sodium hydroxide	32.72	11	1,036.1	A
Wheat	tall oil	22.93	3	199.0	A
Wheat	tribenuron-methyl	20.47	27	1,462.7	A
Wheat	triethanolamine	0.13	1	101.0	A
Wheat (forage - fodder)	abamectin	0.07	1	8.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.47	2	26.0	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.99	4	93.4	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	4.5	2	46.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	ammonium nitrate	42.89	4	72.7	A
Wheat (forage - fodder)	ammonium sulfate	4.68	2	26.0	A
Wheat (forage - fodder)	benzoic acid	0.59	3	104.0	A
Wheat (forage - fodder)	butyl alcohol	1.61	1	78.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	2.85	3	196.7	A
Wheat (forage - fodder)	chlorantraniliprole	0.34	1	5.0	A
Wheat (forage - fodder)	2,4-d	10.14	2	46.7	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	182.59	9	271.8	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	41.98	10	223.0	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	0.64	3	104.0	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.02	1	78.0	A
Wheat (forage - fodder)	fatty acids derived from tallow	2.0	4	93.4	A
Wheat (forage - fodder)	flupyradifurone	1.72	2	11.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	397.36	16	568.0	A
Wheat (forage - fodder)	methylated soybean oil	22.47	3	104.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.99	5	171.4	A
Wheat (forage - fodder)	organo/modified polysiloxane	0.12	2	46.7	A
Wheat (forage - fodder)	pyroxsulam	2.23	2	169.0	A
Wheat (forage - fodder)	spiromesifen	74.96	4	303.0	A
Wheat (forage - fodder)	tribenuron-methyl	1.28	4	122.0	A
Wheat (forage - fodder)	urea	32.02	2	46.7	A