

2018 Annual Statewide Pesticide Use Report Indexed by Commodity COLUSA 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	abamectin	2.77	3	300.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	49.85	17	756.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	143.1	11	1,278.0	A
Alfalfa	ammonium nitrate	7.49	13	501.0	A
Alfalfa	ammonium sulfate	1,289.19	42	3,078.72	A
Alfalfa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	70.25	5	200.7	A
Alfalfa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.93	1	79.0	A
Alfalfa	benzoic acid	3.09	8	543.0	A
Alfalfa	bromoxynil octanoate	130.66	7	210.8	A
Alfalfa	butyl alcohol	13.44	10	508.0	A
Alfalfa	canola oil	9.73	20	2,400.0	A
Alfalfa	carfentrazone-ethyl	0.6	2	82.0	A
Alfalfa	chlorantraniliprole	8.32	2	136.0	A
Alfalfa	chlorpyrifos	556.82	9	1,111.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	citric acid	17.13	19	1,377.72	A
Alfalfa	clethodim	380.16	44	2,748.72	A
Alfalfa	coconut diethanolamide	3.67	9	1,111.0	A
Alfalfa	corn syrup	372.98	10	1,200.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	1,739.66	20	1,531.8	A
Alfalfa	dimethoate	599.51	12	1,343.0	A
Alfalfa	dimethyl alkyl tertiary amines	3.37	8	543.0	A
Alfalfa	dimethylpolysiloxane	2.15	12	633.0	A
Alfalfa	diquat dibromide	69.92	1	100.0	A
Alfalfa	diuron	1,647.51	13	1,111.0	A
Alfalfa	dodecylbenzene sulfonic acid	15.92	9	1,111.0	A
Alfalfa	dodecylbenzene sulfonic acid, calcium salt	4.86	20	2,400.0	A
Alfalfa	edta, tetrasodium salt	0.98	9	1,111.0	A
Alfalfa	emulsifiable methylated vegetable oil	45.11	1	25.0	A
Alfalfa	ethylene glycol	141.61	14	1,216.4	A
Alfalfa	fatty acids, methyl esters	1,593.25	13	1,435.0	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	514.5	20	2,400.0	A
Alfalfa	flonicamid	17.5	2	200.0	A
Alfalfa	flumioxazin	46.54	3	365.0	A
Alfalfa	flupyradifurone	11.68	1	123.5	A
Alfalfa	glycerol	93.76	19	1,377.72	A
Alfalfa	glyphosate, potassium salt	3,347.1	34	1,793.17	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.85	8	416.4	A
Alfalfa	hexazinone	1,275.88	26	1,730.0	A
Alfalfa	hydrotreated paraffinic solvent	239.21	4	194.0	A
Alfalfa	imazamox, ammonium salt	30.67	16	636.5	A
Alfalfa	imazethapyr, ammonium salt	49.35	7	498.0	A
Alfalfa	indoxacarb	371.28	73	4,887.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	isopropyl alcohol	38.29	35	3,099.72	A
Alfalfa	lambda-cyhalothrin	85.91	46	3,344.55	A
Alfalfa	malathion	188.46	3	154.0	A
Alfalfa	methomyl	360.0	4	400.0	A
Alfalfa	methylated soybean oil	1,391.24	67	3,862.72	A
Alfalfa	mineral oil	203.99	13	433.4	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	16.64	8	323.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,764.94	117	7,705.84	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	39.28	12	517.0	A
Alfalfa	paraquat dichloride	1,520.05	27	2,139.0	A
Alfalfa	pendimethalin	6,756.78	27	2,082.2	A
Alfalfa	petroleum oil, paraffin based	211.68	4	146.0	A
Alfalfa	phosphoric acid	68.75	44	3,441.04	A
Alfalfa	polyacrylamide polymer	9.42	19	1,377.72	A
Alfalfa	polyalkyleneoxide modified polydimethyl-siloxane	8.36	1	123.5	A
Alfalfa	polyether modified polysiloxane	104.2	27	1,503.5	A
Alfalfa	polyethoxylated castor oil	34.73	27	1,503.5	A
Alfalfa	polyethylene glycol	6.11	9	454.4	A
Alfalfa	polyoxyethylene polyoxypropylene	7.94	1	47.0	A
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	43.36	4	146.0	A
Alfalfa	polyoxyethylene sorbitan trioleate	11.35	20	2,400.0	A
Alfalfa	pyrethrins	2.4	1	79.0	A
Alfalfa	saflufenacil	68.1	14	1,531.3	A
Alfalfa	sethoxydim	93.27	10	274.0	A
Alfalfa	silicone defoamer	1.69	30	2,541.22	A
Alfalfa	sodium hydroxide	51.38	19	1,377.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	sodium xylene sulfonate	4.9	9	1,111.0	A
Alfalfa	spinosad	1.43	1	31.0	A
Alfalfa	tall oil	26.31	4	194.0	A
Alfalfa	tall oil fatty acids	5.73	9	454.4	A
Alfalfa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	18.66	9	1,111.0	A
Alfalfa	tetrapotassium pyrophosphate	2.45	9	1,111.0	A
Alfalfa	triethanolamine	6.25	9	1,111.0	A
Almond	abamectin	774.54	659	41,739.14	A
Almond	acequinocyl	35.57	28	134.6	A
Almond	acetamiprid	3.0	1	40.0	A
Almond	acrylamide/sodium acrylate copolymer	0.79	1	57.14	A
Almond	agrobacterium radiobacter	0.09	N/A	362.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7,956.05	1,128	56,310.67	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	166.88	46	891.89	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	131.11	15	1,112.8	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.3	2	27.73	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	11.98	4	329.9	A
Almond	alkyl (c8,c10) polyglucoside	15.44	4	73.26	A
Almond	allyloxypolyethylene glycol acetate	29.34	3	623.0	A
Almond	aluminum phosphide	29.8	13	2,644.49	A
Almond	aluminum phosphide	117.99	N/A	110,382.0	C
Almond	amino ethoxy vinyl glycine hydrochloride	37.84	6	344.9	A
Almond	ammonium nitrate	56.83	135	4,776.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	ammonium propionate	463.85	125	4,377.97	A
Almond	ammonium sulfate	3,843.95	493	21,515.92	A
Almond	aromatic 200	4,014.29	67	6,903.84	A
Almond	azoxystrobin	3,503.78	318	18,709.62	A
Almond	benzoic acid	13.23	60	2,212.4	A
Almond	bifenazate	5,313.46	174	9,745.74	A
Almond	bifenthrin	4,743.64	662	40,343.15	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	756.48	73	7,959.84	A
Almond	boscalid	52.73	3	279.0	A
Almond	butyl alcohol	1,812.62	429	21,677.42	A
Almond	calcium chloride	70.43	24	1,714.8	A
Almond	carbaryl	50.1	2	32.0	A
Almond	carbo methoxy ether cellulose, sodium salt	0.18	3	110.4	A
Almond	carfentrazone-ethyl	47.38	45	2,339.48	A
Almond	chlorantraniliprole	2,424.4	413	30,872.76	A
Almond	chloropicrin	198.0	1	1.0	A
Almond	chlorothalonil	55,064.37	405	27,478.75	A
Almond	chlorpyrifos	589.64	21	290.0	A
Almond	citric acid	658.29	381	18,326.12	A
Almond	clarified hydrophobic extract of neem oil	316.38	3	110.4	A
Almond	clethodim	154.38	58	2,557.54	A
Almond	clofentezine	0.19	35	115.11	A
Almond	coconut diethanolamide	54.46	4	329.9	A
Almond	copper hydroxide	4,611.45	35	2,978.41	A
Almond	copper oxychloride	842.87	20	890.0	A
Almond	copper sulfate (basic)	5,668.09	20	1,473.0	A
Almond	copper sulfate (pentahydrate)	7,051.47	461	31,701.95	A
Almond	cyantraniliprole	580.58	74	5,511.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	cyflumetofen	1,748.53	77	9,746.37	A
Almond	cyprodinil	1,782.2	114	9,361.39	A
Almond	2,4-d, diethanolamine salt	82.35	9	196.75	A
Almond	2,4-d, dimethylamine salt	2,410.01	51	2,114.68	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	44.32	2	806.0	A
Almond	1,3-dichloropropene	331.94	1	1.0	A
Almond	diethylene glycol	33.87	12	488.34	A
Almond	difenoconazole	873.12	161	9,102.7	A
Almond	diflubenzuron	99.79	3	446.4	A
Almond	dimethyl alkyl tertiary amines	14.46	60	2,212.4	A
Almond	dimethylpolysiloxane	683.2	616	34,130.55	A
Almond	diphacinone	0.01	12	111.0	A
Almond	dodine	213.43	2	218.9	A
Almond	emamectin benzoate	19.73	8	1,402.71	A
Almond	emulsifiable methylated vegetable oil	11,506.78	175	10,829.2	A
Almond	esfenvalerate	983.81	251	16,776.14	A
Almond	ethylene glycol	31.44	5	572.0	A
Almond	etoxazole	123.12	30	1,171.0	A
Almond	fatty acids, methyl esters	998.39	6	873.71	A
Almond	fatty acids, mixed	61.59	15	644.24	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	115.1	6	1,056.0	A
Almond	fatty acids derived from tallow	2.12	2	27.73	A
Almond	fenazaquin	1,325.57	40	2,366.44	A
Almond	fenbuconazole	33.2	10	341.0	A
Almond	fenpropathrin	223.8	4	709.28	A
Almond	fenpyroximate	95.6	9	593.0	A
Almond	flazasulfuron	0.98	1	262.85	A
Almond	flubendiamide	34.97	2	284.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	flumioxazin	141.82	14	810.38	A
Almond	fluopyram	4,465.27	890	54,509.56	A
Almond	fluxapyroxad	2,264.02	338	23,745.53	A
Almond	forchlorfenuron	0.15	1	14.24	A
Almond	glufosinate-ammonium	5,739.96	148	6,053.51	A
Almond	glycerol	1,145.45	230	11,427.35	A
Almond	glyphosate, isopropylamine salt	9,444.69	124	5,786.73	A
Almond	glyphosate, potassium salt	79,379.03	887	50,747.67	A
Almond	heptamethyltrisiloxane ethoxylated	366.22	48	1,853.2	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	326.03	78	2,390.8	A
Almond	(z,z)-11,13-hexadecadienal	2.47	4	155.25	A
Almond	hexythiazox	1,441.25	141	9,027.71	A
Almond	hydrotreated paraffinic solvent	702.18	7	425.8	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	372.3	23	2,597.8	A
Almond	imidacloprid	59.25	28	1,160.99	A
Almond	indaziflam	735.32	415	13,520.92	A
Almond	iprodione	9.98	1	10.0	A
Almond	isopropyl alcohol	201.84	87	7,968.96	A
Almond	isoxaben	158.63	6	334.73	A
Almond	lambda-cyhalothrin	782.92	211	17,146.27	A
Almond	lauric acid	10.89	4	329.9	A
Almond	lecithin	1,898.51	160	7,497.42	A
Almond	mancozeb	56,575.95	144	14,954.36	A
Almond	mefenoxam	11.14	2	119.0	A
Almond	mesotrione	207.46	33	1,103.0	A
Almond	metaflumizone	7.77	103	8,225.97	A
Almond	metconazole	2,111.25	333	21,416.27	A
Almond	s-methoprene	5.88	4	784.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	methoxyfenozide	12,443.45	660	47,827.93	A
Almond	methylated soybean oil	30,071.55	1,186	78,255.62	A
Almond	methyl silicone resins	458.88	68	2,321.59	A
Almond	mineral oil	166,192.51	204	9,879.73	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	28.77	6	1,056.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27,892.31	1,536	95,994.38	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	65.51	8	537.31	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	336.59	126	4,403.27	A
Almond	oleic acid	35.97	6	1,056.0	A
Almond	oleic acid, ethyl ester	2,698.65	86	4,827.24	A
Almond	oleic acid, methyl ester	1,001.89	47	1,294.89	A
Almond	oryzalin	3,940.98	25	1,404.03	A
Almond	oxyfluorfen	16,673.97	670	37,255.43	A
Almond	paraquat dichloride	23,064.67	341	20,843.09	A
Almond	pendimethalin	9,598.9	83	3,621.59	A
Almond	penoxsulam	204.99	315	14,523.45	A
Almond	penthiopyrad	84.75	11	394.0	A
Almond	petroleum distillates, aliphatic	0.05	1	57.14	A
Almond	petroleum distillates, refined	6,545.31	6	230.12	A
Almond	petroleum naphthenic oils	0.55	1	57.14	A
Almond	phosphoric acid	925.77	303	17,366.87	A
Almond	polyacrylamide polymer	129.29	265	12,893.76	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	460.35	296	38,072.77	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	4,649.71	598	35,772.91	A
Almond	polybutenes	23.98	6	1,056.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyether modified polysiloxane	818.44	265	8,946.29	A
Almond	polyethoxylated castor oil	272.81	265	8,946.29	A
Almond	polyethylene glycol	432.67	84	4,079.22	A
Almond	polyethylene glycol diacetate	2.67	3	623.0	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	559.25	126	6,072.29	A
Almond	polyethylene glycol stearate	674.66	86	4,827.24	A
Almond	polyoxin d, zinc salt	604.34	119	14,746.02	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	24.72	4	116.4	A
Almond	polysaccharide polymer	1.58	35	1,466.41	A
Almond	potassium phosphite	560.5	7	242.0	A
Almond	propanil	399.82	2	68.5	A
Almond	propargite	144.0	7	45.0	A
Almond	propiconazole	5,904.2	364	30,733.56	A
Almond	propionic acid	29.69	3	155.9	A
Almond	propylene glycol	348.52	150	7,731.99	A
Almond	pyraclostrobin	2,290.8	341	24,024.53	A
Almond	pyraflufen-ethyl	19.33	101	10,434.47	A
Almond	pyrimethanil	446.31	53	2,306.5	A
Almond	pyriproxyfen	153.98	157	17,705.95	A
Almond	qst 713 strain of dried bacillus subtilis	43.39	6	220.8	A
Almond	quillaja	0.36	3	110.4	A
Almond	reynoutria sachalinensis	34.44	8	317.8	A
Almond	rimsulfuron	308.39	147	5,827.31	A
Almond	saflufenacil	762.8	324	20,761.16	A
Almond	sethoxydim	432.6	49	1,286.7	A
Almond	silicone	1.35	4	444.08	A
Almond	silicone defoamer	8.85	192	9,317.6	A
Almond	sodium hydroxide	627.64	230	11,427.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	sodium polyacrylate	11.6	125	4,377.97	A
Almond	spinetoram	1,011.37	321	18,461.09	A
Almond	spinosad	10.96	42	240.69	A
Almond	spirodiclofen	5,306.21	239	10,128.99	A
Almond	spirotetramat	73.23	7	563.0	A
Almond	streptomyces lydicus wyec 108	0.03	6	220.8	A
Almond	strychnine	0.63	35	3,738.97	A
Almond	sulfur	10,265.86	22	1,546.76	A
Almond	tall oil	76.99	7	425.8	A
Almond	tall oil fatty acids	235.01	80	2,854.08	A
Almond	tebuconazole	2,206.2	360	25,375.72	A
Almond	thiophanate-methyl	10,906.47	220	20,629.02	A
Almond	triclopyr, triethylamine salt	6.64	1	50.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,543.96	67	6,903.84	A
Almond	triethanolamine	0.08	1	25.3	A
Almond	trifloxystrobin	2,470.46	546	29,585.03	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,042.67	126	6,072.29	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	939.21	123	6,937.97	A
Almond	vinyl polymer	0.13	2	14.58	A
Almond	ziram	34,932.34	67	5,770.14	A
Arugula	clethodim	5.23	1	40.0	A
Arugula	fatty acids, methyl esters	69.54	1	40.0	A
Arugula	glyphosate, potassium salt	29.4	1	21.33	A
Arugula	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.83	2	61.33	A
Arugula	oxyfluorfen	2.01	1	21.33	A
Arugula	polyethylene glycol	1.35	1	21.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	tall oil fatty acids	1.35	1	21.33	A
Barley	azoxystrobin	47.22	4	387.8	A
Barley	butyl alcohol	1.8	2	87.3	A
Barley	2,4-d, dimethylamine salt	140.1	2	166.0	A
Barley	dimethylpolysiloxane	0.02	2	87.3	A
Barley	flupyradifurone	48.38	5	397.8	A
Barley	mcpa, dimethylamine salt	62.28	2	221.8	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.54	2	87.3	A
Barley	pinoxaden	3.76	2	70.0	A
Barley	polyalkyleneoxide modified polydimethylsiloxane	5.75	2	221.8	A
Barley	propiconazole	23.5	3	317.8	A
Barley	tribenuron-methyl	4.83	4	309.1	A
Bean, dried	abamectin	19.75	29	1,026.3	A
Bean, dried	acephate	302.16	7	311.5	A
Bean, dried	acetamiprid	7.91	3	101.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	47.01	23	1,040.1	A
Bean, dried	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.68	1	79.0	A
Bean, dried	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	17.36	3	271.0	A
Bean, dried	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.16	3	271.0	A
Bean, dried	alkyl (c8,c10) polyglucoside	142.1	9	285.0	A
Bean, dried	ammonium nitrate	69.48	15	503.5	A
Bean, dried	ammonium propionate	7.64	1	72.0	A
Bean, dried	ammonium sulfate	245.46	27	943.3	A
Bean, dried	azadirachtin	0.61	2	46.0	A
Bean, dried	azoxystrobin	5.1	2	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	beauveria bassiana strain gha	6.57	1	30.0	A
Bean, dried	bentazon, sodium salt	238.25	8	217.0	A
Bean, dried	bifenazate	18.02	1	36.1	A
Bean, dried	bifenthrin	125.48	30	1,346.4	A
Bean, dried	butyl alcohol	25.99	15	478.8	A
Bean, dried	calcium chloride	7.98	3	76.0	A
Bean, dried	carfentrazone-ethyl	0.13	1	17.5	A
Bean, dried	chlorantraniliprole	1.13	2	34.0	A
Bean, dried	citric acid	34.25	18	786.8	A
Bean, dried	clethodim	108.09	14	487.1	A
Bean, dried	beta-cyfluthrin	4.85	4	220.0	A
Bean, dried	diglycolamine salt of 3,6-dichloro-o-anisic acid	51.42	1	68.0	A
Bean, dried	dimethoate	478.96	32	1,281.4	A
Bean, dried	dimethylpolysiloxane	0.4	24	763.8	A
Bean, dried	esfenvalerate	7.29	2	146.0	A
Bean, dried	ethalfluralin	722.91	11	690.8	A
Bean, dried	ethylene glycol	14.13	2	77.8	A
Bean, dried	fatty acids, methyl esters	92.56	1	71.0	A
Bean, dried	flupyradifurone	44.03	11	257.7	A
Bean, dried	glycerol	5.86	2	77.8	A
Bean, dried	glyphosate, isopropylamine salt	173.38	3	157.5	A
Bean, dried	glyphosate, potassium salt	65.15	1	27.0	A
Bean, dried	hexythiazox	71.99	10	548.6	A
Bean, dried	hydrotreated paraffinic solvent	67.01	1	43.5	A
Bean, dried	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	110.78	6	166.0	A
Bean, dried	imidacloprid	133.7	15	685.7	A
Bean, dried	isopropyl alcohol	3.86	4	155.6	A
Bean, dried	lambda-cyhalothrin	30.45	16	959.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	lecithin	33.16	2	151.0	A
Bean, dried	methomyl	104.68	4	197.1	A
Bean, dried	methyated soybean oil	67.01	13	466.8	A
Bean, dried	methyl silicone resins	2.87	5	98.0	A
Bean, dried	s-metolachlor	986.05	13	707.4	A
Bean, dried	mineral oil	161.99	3	164.5	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	538.81	45	1,784.7	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.35	1	43.5	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.54	1	72.0	A
Bean, dried	novaluron	3.9	1	50.0	A
Bean, dried	oleic acid, methyl ester	77.83	1	79.0	A
Bean, dried	oxyfluorfen	55.62	2	139.0	A
Bean, dried	pendimethalin	711.8	11	573.4	A
Bean, dried	petroleum oil, paraffin based	200.29	8	217.0	A
Bean, dried	phosphoric acid	23.78	13	445.6	A
Bean, dried	polyacrylamide polymer	0.59	2	77.8	A
Bean, dried	polyacrylic polymer	1.55	9	290.0	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	1.66	10	317.0	A
Bean, dried	polyether modified polysiloxane	3.98	2	77.8	A
Bean, dried	polyethoxylated castor oil	1.33	2	77.8	A
Bean, dried	polyethylene glycol	72.2	10	413.5	A
Bean, dried	polyoxyethylene sorbitol, mixed ether ester	41.02	8	217.0	A
Bean, dried	pyrethrins	2.38	2	46.0	A
Bean, dried	sethoxydim	20.76	1	79.0	A
Bean, dried	sodium hydroxide	3.21	2	77.8	A
Bean, dried	sodium polyacrylate	0.19	1	72.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	tall oil	7.37	1	43.5	A
Bean, dried	tall oil fatty acids	72.2	10	413.5	A
Bean, dried	trifluralin	694.24	18	995.8	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.24	1	72.0	A
Bean, succulent	abamectin	5.65	5	280.98	A
Bean, succulent	acephate	146.94	2	151.48	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18.51	2	151.48	A
Bean, succulent	alkyl (c8,c10) polyglucoside	24.26	2	151.48	A
Bean, succulent	ammonium nitrate	11.55	2	151.48	A
Bean, succulent	ammonium sulfate	23.1	2	151.48	A
Bean, succulent	bentazon, sodium salt	166.26	2	151.48	A
Bean, succulent	bifenthrin	14.34	4	209.5	A
Bean, succulent	clethodim	118.86	6	454.44	A
Bean, succulent	dimethoate	75.76	2	151.48	A
Bean, succulent	dimethylpolysiloxane	0.02	2	151.48	A
Bean, succulent	ethalfluralin	190.75	2	150.0	A
Bean, succulent	imidacloprid	5.74	3	129.5	A
Bean, succulent	methyl silicone resins	3.2	1	80.0	A
Bean, succulent	s-metolachlor	114.35	1	80.0	A
Bean, succulent	mineral oil	319.15	4	302.96	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.1	2	151.48	A
Bean, succulent	polyalkyleneoxide modified polydimethyl-siloxane	1.72	1	33.0	A
Bean, succulent	polyethylene glycol	4.77	2	151.48	A
Bean, succulent	tall oil fatty acids	4.77	2	151.48	A
Bean, succulent	trifluralin	60.18	1	80.0	A
Beehive	aluminum phosphide	20.63	N/A	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beehive	formic acid	70.05	N/A	1,200.0	U
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.45	2	41.9	A
Beet	bifenthrin	6.65	6	68.1	A
Beet	castor oil ethoxylate	0.28	1	3.0	A
Beet	clethodim	0.37	1	3.0	A
Beet	ethylene glycol	6.05	1	16.7	A
Beet	flupyradifurone	7.64	2	41.9	A
Beet	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.04	1	3.0	A
Beet	hydrogen peroxide	52.16	2	41.9	A
Beet	isopropyl alcohol	1.1	1	16.7	A
Beet	methyl silicone resins	0.76	3	23.2	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.75	1	16.7	A
Beet	peroxyacetic acid	3.85	2	41.9	A
Beet	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.14	1	3.0	A
Beet	polyoxyethylene soybean oil fatty acid ester	2.09	1	3.0	A
Beet	spinetoram	1.64	4	26.2	A
Beet	tall oil	0.28	1	3.0	A
Beet	trifluralin	51.19	2	68.0	A
Beet	triflusulfuron-methyl	0.52	1	16.7	A
Buildings/non-ag outdoor	glyphosate, potassium salt	3.03	1	1.5	A
Buildings/non-ag outdoor	heptamethyltrisiloxane ethoxylated	1.08	1	1.5	A
Buildings/non-ag outdoor	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.9	1	1.5	A
Buildings/non-ag outdoor	methylated soybean oil	7.02	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	saflufenacil	0.06	1	1.5	A
Cabbage	boscalid	5.91	1	15.0	A
Cabbage	clethodim	1.82	1	15.0	A
Cabbage	fenamidone	3.96	1	15.0	A
Cabbage	mancozeb	23.63	1	15.0	A
Cabbage	spirotetramat	0.95	1	15.0	A
Canola (rape)	trifluralin	2.53	1	5.0	A
Cantaloupe	ametoctradin	9.55	1	35.0	A
Cantaloupe	cymoxanil	4.38	1	35.0	A
Cantaloupe	dimethomorph	7.17	1	35.0	A
Cantaloupe	famoxadone	4.38	1	35.0	A
Cantaloupe	hydrogen peroxide	17.43	1	35.0	A
Cantaloupe	methyl silicone resins	1.52	1	35.0	A
Cantaloupe	peroxyacetic acid	1.29	1	35.0	A
Carrot	bifenthrin	0.64	2	7.0	A
Carrot	castor oil ethoxylate	0.25	1	2.7	A
Carrot	clethodim	0.33	1	2.7	A
Carrot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.07	2	7.0	A
Carrot	hydrogen peroxide	6.27	1	7.0	A
Carrot	linuron	10.5	1	7.0	A
Carrot	pendimethalin	25.57	2	27.0	A
Carrot	peroxyacetic acid	0.46	1	7.0	A
Carrot	polyalkyleneoxide modified polydimethyl-siloxane	0.5	1	7.0	A
Carrot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.27	2	7.0	A
Carrot	polyoxyethylene soybean oil fatty acid ester	1.84	1	2.7	A
Carrot	prometryn	9.99	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	pyraclostrobin	0.96	1	7.0	A
Carrot	spinetoram	0.76	3	14.0	A
Carrot	tall oil	0.25	1	2.7	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.07	1	2.0	A
Cauliflower	ametoctradin	0.55	1	2.0	A
Cauliflower	bifenthrin	0.19	1	2.0	A
Cauliflower	boscalid	0.79	1	2.0	A
Cauliflower	chlorothalonil	4.55	2	4.0	A
Cauliflower	dimethomorph	0.41	1	2.0	A
Cauliflower	flupyradifurone	0.37	1	2.0	A
Cauliflower	methyl silicone resins	0.08	1	2.0	A
Celery	azoxystrobin	0.36	1	1.5	A
Celery	castor oil ethoxylate	0.12	1	1.3	A
Celery	clethodim	0.16	1	1.3	A
Celery	flupyradifurone	0.27	1	1.5	A
Celery	polyoxyethylene soybean oil fatty acid ester	0.9	1	1.3	A
Celery	tall oil	0.12	1	1.3	A
Celery	trifluralin	1.13	1	1.5	A
Commodity fumigation	aluminum phosphide	273.9	6	210.0	A
Commodity fumigation	aluminum phosphide	1,837.42	N/A	N/A	N/A
Commodity fumigation	bromadiolone	<0.01	N/A	N/A	N/A
Commodity fumigation	beta-cyfluthrin	0.01	N/A	N/A	N/A
Commodity fumigation	difethialone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	420.52	N/A	N/A	N/A
Commodity fumigation	methyl bromide	4.0	N/A	N/A	N/A
Commodity fumigation	phosphine	26.02	3	105.0	A
Commodity fumigation	phosphine	0.88	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	23.39	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide, other related	5.85	N/A	N/A	N/A
Commodity fumigation	pyrethrins	5.85	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	26.95	3	249,439.0	C
Commodity fumigation	sulfuryl fluoride	5,212.55	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.99	6	231.0	A
Corn (forage - fodder)	ammonium sulfate	8.53	1	62.0	A
Corn (forage - fodder)	azoxystrobin	10.25	1	120.0	A
Corn (forage - fodder)	bifenthrin	22.35	6	231.0	A
Corn (forage - fodder)	citric acid	1.14	1	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	clethodim	15.01	1	62.0	A
Corn (forage - fodder)	etoxazole	8.82	2	98.0	A
Corn (forage - fodder)	fatty acids, methyl esters	21.56	1	62.0	A
Corn (forage - fodder)	glycerol	6.22	1	62.0	A
Corn (forage - fodder)	glyphosate, potassium salt	85.51	1	62.0	A
Corn (forage - fodder)	hexythiazox	28.36	5	173.0	A
Corn (forage - fodder)	methyl silicone resins	6.32	1	120.0	A
Corn (forage - fodder)	s-metolachlor	110.54	1	58.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.93	2	102.0	A
Corn (forage - fodder)	oxyfluorfen	5.84	1	62.0	A
Corn (forage - fodder)	phosphoric acid	1.93	1	62.0	A
Corn (forage - fodder)	polyacrylamide polymer	0.63	1	62.0	A
Corn (forage - fodder)	polyethylene glycol	1.89	1	40.0	A
Corn (forage - fodder)	sodium hydroxide	3.41	1	62.0	A
Corn (forage - fodder)	spiromesifen	50.51	3	254.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	tall oil fatty acids	1.89	1	40.0	A
Corn, human consumption	alkyl (c8,c10) polyglucoside	37.47	2	175.51	A
Corn, human consumption	ammonium nitrate	17.84	2	175.51	A
Corn, human consumption	ammonium sulfate	38.08	3	214.51	A
Corn, human consumption	citric acid	0.13	1	39.0	A
Corn, human consumption	dicamba, sodium salt	24.13	2	175.51	A
Corn, human consumption	diflufenzopyr, sodium salt	9.38	2	175.51	A
Corn, human consumption	dimethylpolysiloxane	0.04	2	175.51	A
Corn, human consumption	glyphosate, isopropylamine salt	58.53	1	39.0	A
Corn, human consumption	hexythiazox	24.76	2	175.51	A
Corn, human consumption	methylated soybean oil	20.96	3	214.51	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	132.27	5	390.02	A
Corn, human consumption	phosphoric acid	0.74	1	39.0	A
Corn, human consumption	polyacrylic polymer	0.07	1	39.0	A
Corn, human consumption	polyalkene oxide modified heptamethyl trisiloxane	0.05	1	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	polyethylene glycol	5.53	2	175.51	A
Corn, human consumption	silicone defoamer	0.13	2	175.51	A
Corn, human consumption	spiromesifen	14.11	1	74.0	A
Corn, human consumption	tall oil fatty acids	5.53	2	175.51	A
Corn, human consumption	tembotrione	14.23	2	175.51	A
Cotton	abamectin	3.18	6	259.8	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.6	11	520.8	A
Cotton	ammonium nitrate	4.76	9	456.0	A
Cotton	ammonium sulfate	117.8	9	456.0	A
Cotton	benzoic acid	4.28	14	754.0	A
Cotton	bifenthrin	13.55	3	135.0	A
Cotton	butyl alcohol	10.96	6	302.67	A
Cotton	butyl lactate	3.41	2	118.0	A
Cotton	chlorantraniliprole	4.15	1	59.0	A
Cotton	chlorpyrifos	119.18	2	118.0	A
Cotton	citric acid	1.09	2	118.0	A
Cotton	cyclanilide	6.78	1	54.0	A
Cotton	dimethoate	37.23	2	74.67	A
Cotton	dimethyl alkyl tertiary amines	4.68	14	754.0	A
Cotton	dimethylpolysiloxane	0.11	6	302.67	A
Cotton	diuron	14.91	5	287.0	A
Cotton	ethephon	464.06	4	233.0	A
Cotton	ethylene glycol	13.06	1	54.0	A
Cotton	flupyradifurone	19.72	2	108.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	glufosinate-ammonium	82.73	4	127.8	A
Cotton	glyphosate, potassium salt	714.53	10	480.5	A
Cotton	imidacloprid	54.01	4	184.8	A
Cotton	isopropyl alcohol	3.0	3	91.8	A
Cotton	lambda-cyhalothrin	10.17	3	173.0	A
Cotton	mepiquat chloride	8.78	5	260.0	A
Cotton	methylated soybean oil	378.22	18	945.5	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	132.49	13	585.97	A
Cotton	oleic acid, ethyl ester	27.54	3	179.0	A
Cotton	oxyfluorfen	8.61	1	55.0	A
Cotton	paraquat dichloride	117.1	3	174.0	A
Cotton	phosphoric acid	2.36	2	37.8	A
Cotton	polyalkyleneoxide modified polydimethyl-siloxane	4.26	1	54.0	A
Cotton	polyether modified polysiloxane	6.15	1	54.0	A
Cotton	polyethoxylated castor oil	2.05	1	54.0	A
Cotton	polyethylene glycol stearate	6.89	3	179.0	A
Cotton	polyoxyethylene polyol fatty acid esters	5.05	2	118.0	A
Cotton	spinetoram	0.68	1	10.8	A
Cotton	thidiazuron	29.82	5	287.0	A
Cucumber	abamectin	3.62	11	196.5	A
Cucumber	acetamiprid	22.21	11	266.0	A
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	66.83	46	1,544.1	A
Cucumber	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	67.02	24	294.0	A
Cucumber	ametoctradin	650.59	77	2,392.8	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	6.04	21	133.22	A
Cucumber	ammonium nitrate	0.1	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	ammonium sulfate	4.49	2	42.5	A
Cucumber	azoxystrobin	23.59	3	129.5	A
Cucumber	bacillus mycoides isolate j	6.32	3	75.0	A
Cucumber	bacillus pumilus, strain qst 2808	4.5	3	75.0	A
Cucumber	benzoic acid	0.16	2	28.0	A
Cucumber	bifenazate	360.96	23	723.1	A
Cucumber	bifenthrin	103.81	32	1,034.6	A
Cucumber	butyl alcohol	1.59	3	52.0	A
Cucumber	chlorothalonil	3,905.38	77	2,484.8	A
Cucumber	citric acid	0.26	1	28.5	A
Cucumber	clethodim	27.85	6	223.63	A
Cucumber	cyazofamid	16.84	19	240.5	A
Cucumber	cymoxanil	211.78	50	1,700.7	A
Cucumber	difenoconazole	14.78	3	129.5	A
Cucumber	dimethomorph	520.45	81	2,555.3	A
Cucumber	dimethyl alkyl tertiary amines	0.17	2	28.0	A
Cucumber	dimethylpolysiloxane	0.02	3	52.0	A
Cucumber	esfenvalerate	1.32	1	28.0	A
Cucumber	ethephon	131.53	52	1,065.55	A
Cucumber	famoxadone	211.78	50	1,700.7	A
Cucumber	fatty acids derived from tallow	26.81	24	294.0	A
Cucumber	fenamidone	0.8	1	2.5	A
Cucumber	fenpyroximate	0.48	1	4.5	A
Cucumber	flonicamid	9.1	7	143.8	A
Cucumber	fluopyram	1.84	1	28.0	A
Cucumber	flupyradifurone	127.58	24	766.5	A
Cucumber	glycerol	1.44	1	28.5	A
Cucumber	glyphosate, potassium salt	58.97	1	28.5	A
Cucumber	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.23	17	440.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	hydrogen peroxide	42.33	2	85.0	A
Cucumber	hydrotreated paraffinic solvent	45.51	2	34.63	A
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.97	4	86.0	A
Cucumber	imidacloprid	9.94	3	27.0	A
Cucumber	isopropyl alcohol	0.9	1	54.0	A
Cucumber	kaolin	142.5	1	5.0	A
Cucumber	lambda-cyhalothrin	1.98	3	73.8	A
Cucumber	mancozeb	7,002.97	107	3,133.7	A
Cucumber	methomyl	172.87	5	196.5	A
Cucumber	methylated soybean oil	28.26	3	42.0	A
Cucumber	methyl silicone resins	170.35	123	4,473.2	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	88.57	29	414.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.64	2	34.63	A
Cucumber	oleic acid, ethyl ester	16.44	2	53.5	A
Cucumber	peroxyacetic acid	3.12	2	85.0	A
Cucumber	phosphoric acid	3.82	2	82.5	A
Cucumber	polyacrylamide polymer	0.14	1	28.5	A
Cucumber	polyethylene glycol stearate	4.11	2	53.5	A
Cucumber	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	20.93	17	440.1	A
Cucumber	potassium bicarbonate	18.43	1	4.5	A
Cucumber	propamocarb hydrochloride	1,313.66	67	2,200.6	A
Cucumber	pyraclostrobin	0.68	1	4.5	A
Cucumber	pyraflufen-ethyl	0.1	1	28.5	A
Cucumber	pyrethrins	0.14	2	4.5	A
Cucumber	sethoxydim	3.67	1	14.0	A
Cucumber	sodium hydroxide	0.79	1	28.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	spiromesifen	35.09	9	299.3	A
Cucumber	tall oil	5.01	2	34.63	A
Cucumber	thiamethoxam	37.42	13	467.6	A
Cucumber	trifloxystrobin	1.84	1	28.0	A
Cucumber	trifluralin	163.14	9	257.48	A
Ditch bank	calcium hypochlorite	648.72	N/A	4.0	U
Ditch bank	sodium hypochlorite	40,322.23	N/A	141.0	U
Forage hay/silage	ammonium sulfate	3.58	3	52.0	A
Forage hay/silage	citric acid	0.48	3	52.0	A
Forage hay/silage	glycerol	2.61	3	52.0	A
Forage hay/silage	mcpa, dimethylamine salt	43.14	3	52.0	A
Forage hay/silage	phosphoric acid	0.81	3	52.0	A
Forage hay/silage	polyacrylamide polymer	0.26	3	52.0	A
Forage hay/silage	sodium hydroxide	1.43	3	52.0	A
Fumigation, other	aluminum phosphide	937.39	N/A	N/A	N/A
Fumigation, other	esfenvalerate	81.72	N/A	N/A	N/A
Fumigation, other	fludioxonil	193.89	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	48.17	N/A	N/A	N/A
Fumigation, other	mefenoxam	410.67	N/A	N/A	N/A
Fumigation, other	methyl bromide	4.25	N/A	N/A	N/A
Fumigation, other	phosphine	6.42	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	96.81	2	134,123.0	C
Fumigation, other	sulfuryl fluoride	4,119.74	N/A	N/A	N/A
Fumigation, other	thiamethoxam	3,590.41	N/A	N/A	N/A
Fumigation, other	thiram	1,367.35	N/A	N/A	N/A
Grape, wine	abamectin	10.57	11	877.94	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	51.23	8	325.29	A
Grape, wine	ammonium nitrate	4.07	6	195.29	A
Grape, wine	ammonium sulfate	101.38	7	200.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	benzoic acid	1.11	6	195.29	A
Grape, wine	bifenazate	159.52	7	379.85	A
Grape, wine	bifenthrin	23.02	4	229.0	A
Grape, wine	carfentrazone-ethyl	8.05	12	890.95	A
Grape, wine	chlorantraniliprole	14.5	4	220.95	A
Grape, wine	citric acid	0.09	1	5.0	A
Grape, wine	copper hydroxide	311.61	16	1,530.68	A
Grape, wine	copper oxychloride	345.4	16	1,530.68	A
Grape, wine	cyflufenamid	3.74	6	163.16	A
Grape, wine	cyprodinil	342.46	10	1,108.82	A
Grape, wine	difenoconazole	147.26	12	1,335.82	A
Grape, wine	dimethyl alkyl tertiary amines	1.21	6	195.29	A
Grape, wine	diuron	106.36	2	53.19	A
Grape, wine	flazasulfuron	0.27	1	18.8	A
Grape, wine	flumioxazin	5.65	1	29.55	A
Grape, wine	fluopyram	34.75	6	335.45	A
Grape, wine	glycerol	0.5	1	5.0	A
Grape, wine	glyphosate, isopropylamine salt	1,899.15	26	1,980.86	A
Grape, wine	glyphosate, potassium salt	10.37	1	5.0	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	71.86	16	455.24	A
Grape, wine	indaziflam	28.89	14	1,252.11	A
Grape, wine	kaolin	2,858.84	1	200.3	A
Grape, wine	methoxyfenozide	191.59	10	1,108.82	A
Grape, wine	methylated soybean oil	45.27	7	200.29	A
Grape, wine	myclobutanil	18.53	2	308.86	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	34.16	1	200.3	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.67	2	205.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	oleic acid, ethyl ester	478.04	11	779.54	A
Grape, wine	oxyfluorfen	313.1	19	1,723.45	A
Grape, wine	pendimethalin	131.48	1	104.13	A
Grape, wine	phosphoric acid	0.16	1	5.0	A
Grape, wine	polyacrylamide polymer	0.05	1	5.0	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	34.27	9	548.0	A
Grape, wine	polyether modified polysiloxane	0.46	1	5.0	A
Grape, wine	polyethoxylated castor oil	0.15	1	5.0	A
Grape, wine	polyethylene glycol stearate	119.51	11	779.54	A
Grape, wine	pseudomonas fluorescens, strain a506	96.59	3	411.4	A
Grape, wine	pyraflufen-ethyl	0.39	3	227.41	A
Grape, wine	pyriofenone	50.13	6	575.13	A
Grape, wine	quinoxifen	4.16	1	65.0	A
Grape, wine	rimsulfuron	18.54	7	1,038.02	A
Grape, wine	simazine	106.53	2	53.19	A
Grape, wine	sodium hydroxide	0.28	1	5.0	A
Grape, wine	spinetoram	34.47	4	735.26	A
Grape, wine	sulfur	42,864.73	50	4,871.9	A
Grape, wine	tebuconazole	65.06	10	604.95	A
Grape, wine	tetraconazole	35.39	6	1,083.41	A
Grape, wine	thiamethoxam	22.81	3	292.0	A
Grass, seed	ammonium sulfate	4.19	2	122.0	A
Grass, seed	citric acid	0.56	2	122.0	A
Grass, seed	2,4-d, dimethylamine salt	103.8	2	122.0	A
Grass, seed	diglycolamine salt of 3,6-dichloro-o-anisic acid	22.99	2	122.0	A
Grass, seed	glycerol	3.06	2	122.0	A
Grass, seed	phosphoric acid	0.95	2	122.0	A
Grass, seed	polyacrylamide polymer	0.31	2	122.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	sodium hydroxide	1.68	2	122.0	A
Industrial site	beta-cyfluthrin	0.09	4	140.0	A
Industrial site	cypermethrin	1.58	3	105.0	A
Industrial site	glyphosate, isopropylamine salt	5.17	2	70.0	A
Kohlrabi	bifenthrin	0.31	1	3.3	A
Kohlrabi	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	3.3	A
Kohlrabi	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.13	1	3.3	A
Kohlrabi	spinetoram	0.16	1	3.3	A
Kohlrabi	trifluralin	7.52	1	10.0	A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.12	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	137.35	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	2.09	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	<0.01	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.02	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	0.38	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	0.52	N/A	N/A	N/A
Landscape maintenance	bifenthrin	2.08	N/A	N/A	N/A
Landscape maintenance	carbaryl	10.03	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	1.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorothalonil	57.94	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.47	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.01	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.03	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.56	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	19.56	N/A	N/A	N/A
Landscape maintenance	dicamba	1.25	N/A	N/A	N/A
Landscape maintenance	difethialone	<0.01	N/A	N/A	N/A
Landscape maintenance	dimethoate	0.12	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	0.27	N/A	N/A	N/A
Landscape maintenance	dithiopyr	1.83	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.84	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	164.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, monoammonium salt	4.08	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	11,783.43	N/A	N/A	N/A
Landscape maintenance	imidacloprid	7.99	N/A	N/A	N/A
Landscape maintenance	indaziflam	0.65	N/A	N/A	N/A
Landscape maintenance	iprodione	28.77	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.02	N/A	N/A	N/A
Landscape maintenance	isoxaben	0.16	N/A	N/A	N/A
Landscape maintenance	magnesium phosphide	13.3	N/A	N/A	N/A
Landscape maintenance	mancozeb	60.48	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	4.96	N/A	N/A	N/A
Landscape maintenance	mineral oil	71.14	N/A	N/A	N/A
Landscape maintenance	msma	185.61	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	14.06	N/A	N/A	N/A
Landscape maintenance	paraquat dichloride	1.04	N/A	N/A	N/A
Landscape maintenance	pendimethalin	11.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	penoxsulam	0.02	N/A	N/A	N/A
Landscape maintenance	propiconazole	5.49	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	1.17	N/A	N/A	N/A
Landscape maintenance	sulfuryl fluoride	176.65	N/A	N/A	N/A
Landscape maintenance	tebuconazole	0.87	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	22.86	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	1.13	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	7.11	N/A	N/A	N/A
Landscape maintenance	trifluralin	0.64	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	4.11	N/A	N/A	N/A
Landscape maintenance	ziram	0.29	N/A	N/A	N/A
Lettuce, leaf	boscalid	5.91	1	15.0	A
Lettuce, leaf	clethodim	1.82	1	15.0	A
Melon	abamectin	0.22	2	10.0	A
Melon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.28	5	65.7	A
Melon	ammonium sulfate	0.98	1	5.0	A
Melon	bifenazate	32.8	5	65.7	A
Melon	bifenthrin	6.58	5	65.7	A
Melon	citric acid	0.05	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	cyflufenamid	0.36	2	15.9	A
Melon	dimethoate	0.58	2	10.0	A
Melon	etoxazole	0.27	1	2.0	A
Melon	flupyradifurone	9.41	4	56.7	A
Melon	imidacloprid	1.84	1	5.0	A
Melon	mancozeb	11.25	1	5.0	A
Melon	mandipropamid	0.65	1	5.0	A
Melon	methylated soybean oil	1.46	2	10.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	2	10.0	A
Melon	oxathiapiprolin	0.08	1	5.0	A
Melon	phosphoric acid	0.3	1	5.0	A
Melon	polyacrylic polymer	0.03	1	5.0	A
Melon	polyalkene oxide modified heptamethyl trisiloxane	0.07	2	10.0	A
Melon	pyraclostrobin	0.3	1	2.0	A
Melon	thiamethoxam	2.48	4	29.7	A
Melon	trifluralin	71.49	3	94.42	A
Mint	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.15	1	2.0	A
Mint	ammonium nitrate	0.02	1	2.0	A
Mint	ammonium sulfate	0.48	1	2.0	A
Mint	methylated soybean oil	5.37	2	9.5	A
Mint	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.96	2	9.5	A
Mint	paraquat dichloride	7.75	1	7.5	A
Mint	sethoxydim	0.53	1	2.0	A
Mushroom	thiabendazole	632.65	12	106.32	A
Mushroom house	thiabendazole	43.64	1	8.86	A
Mustard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.35	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	bifenthrin	0.76	5	8.3	A
Mustard	castor oil ethoxylate	0.18	1	2.0	A
Mustard	clethodim	0.24	1	2.0	A
Mustard	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.09	5	8.3	A
Mustard	hydrogen peroxide	24.9	1	10.0	A
Mustard	peroxyacetic acid	1.84	1	10.0	A
Mustard	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.35	5	8.3	A
Mustard	polyoxyethylene soybean oil fatty acid ester	1.38	1	2.0	A
Mustard	pyraclostrobin	2.0	1	10.0	A
Mustard	spinetoram	0.43	5	8.3	A
Mustard	spirotetramat	0.79	1	10.0	A
Mustard	tall oil	0.18	1	2.0	A
Mustard	trifluralin	10.53	3	14.0	A
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.69	3	20.0	A
Mustard greens	flupyradifurone	3.62	3	20.0	A
Mustard greens	fluxapyroxad	1.78	3	20.0	A
Mustard greens	pyraclostrobin	3.55	3	20.0	A
Oat	mcpa, dimethylamine salt	36.01	2	130.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.3	2	130.0	A
Oat	polyethylene glycol	3.07	2	130.0	A
Oat	tall oil fatty acids	3.07	2	130.0	A
Oat	tribenuron-methyl	0.82	2	130.0	A
Oat (forage - fodder)	ammonium sulfate	4.94	4	69.5	A
Oat (forage - fodder)	citric acid	0.66	4	69.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	6.53	2	34.5	A
Oat (forage - fodder)	glycerol	3.6	4	69.5	A
Oat (forage - fodder)	mcpa, dimethylamine salt	60.25	5	78.5	A
Oat (forage - fodder)	phosphoric acid	1.12	4	69.5	A
Oat (forage - fodder)	polyacrylamide polymer	0.36	4	69.5	A
Oat (forage - fodder)	sodium hydroxide	1.97	4	69.5	A
Oat (forage - fodder)	tribenuron-methyl	0.06	1	9.0	A
Olive	alpha-pinene beta-pinene copolymer	45.09	3	131.0	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.54	1	20.0	A
Olive	calcium hydroxide	5,092.0	4	219.0	A
Olive	carfentrazone-ethyl	1.67	2	57.0	A
Olive	copper hydroxide	603.85	8	264.0	A
Olive	copper oxychloride	391.24	5	206.0	A
Olive	copper sulfate (pentahydrate)	5,247.0	4	219.0	A
Olive	diuron	70.61	2	47.07	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.78	2	111.0	A
Olive	glufosinate-ammonium	67.22	2	47.07	A
Olive	glyphosate, isopropylamine salt	20.03	1	5.0	A
Olive	glyphosate, potassium salt	34.48	2	13.0	A
Olive	methylated soybean oil	117.62	4	157.0	A
Olive	mineral oil	12.05	3	131.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.8	4	157.0	A
Olive	oxyfluorfen	0.19	1	1.0	A
Olive	paraquat dichloride	213.93	4	165.0	A
Olive	polybutenes	2.87	1	20.0	A
Olive	polyether modified polysiloxane	12.76	3	112.0	A
Olive	polyethoxylated castor oil	4.25	3	112.0	A
Olive	poly-i-para-menthene	38.01	2	102.0	A
Olive	saflufenacil	4.37	2	100.0	A
Olive	simazine	70.73	2	47.07	A
Olive	tall oil fatty acids	0.18	1	20.0	A
Onion, dry	abamectin	0.53	5	30.3	A
Onion, dry	acetamiprid	23.79	11	182.89	A
Onion, dry	acibenzolar-s-methyl	0.1	1	3.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.63	6	55.24	A
Onion, dry	ametoctradin	131.94	33	498.78	A
Onion, dry	azoxystrobin	13.15	5	58.0	A
Onion, dry	borax	0.3	3	9.0	A
Onion, dry	boscalid	58.21	14	205.89	A
Onion, dry	castor oil ethoxylate	1.97	3	21.24	A
Onion, dry	chlorothalonil	594.72	25	347.02	A
Onion, dry	clethodim	10.63	10	77.24	A
Onion, dry	copper hydroxide	2.07	1	3.0	A
Onion, dry	copper sulfate (pentahydrate)	7.43	3	30.24	A
Onion, dry	cyazofamid	0.2	1	3.0	A
Onion, dry	diazinon	7.5	1	12.0	A
Onion, dry	dimethomorph	156.25	54	797.78	A
Onion, dry	hydrogen peroxide	741.06	39	691.97	A
Onion, dry	iprodione	188.77	18	269.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	isopropyl alcohol	1.47	4	58.6	A
Onion, dry	kaolin	285.0	1	6.0	A
Onion, dry	lambda-cyhalothrin	1.56	7	58.3	A
Onion, dry	mancozeb	595.67	19	278.67	A
Onion, dry	mefenoxam	8.28	7	73.0	A
Onion, dry	methomyl	47.97	2	53.3	A
Onion, dry	methyl silicone resins	28.84	33	617.23	A
Onion, dry	mineral oil	22.71	2	30.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.19	11	79.6	A
Onion, dry	oxyfluorfen	32.98	12	144.94	A
Onion, dry	pendimethalin	209.76	12	150.18	A
Onion, dry	peroxyacetic acid	52.24	37	673.97	A
Onion, dry	phosphoric acid	5.5	4	58.6	A
Onion, dry	polyalkyleneoxide modified polydimethyl-siloxane	26.5	33	523.0	A
Onion, dry	polyethylene glycol	3.12	7	21.0	A
Onion, dry	polyoxyethylene soybean oil fatty acid ester	14.76	3	21.24	A
Onion, dry	propiconazole	11.4	5	58.0	A
Onion, dry	pyraclostrobin	30.2	15	219.89	A
Onion, dry	pyrethrins	0.27	1	9.0	A
Onion, dry	reynoutria sachalinensis	21.42	3	65.89	A
Onion, dry	spinetoram	37.08	39	538.91	A
Onion, dry	spirotetramat	0.79	1	10.0	A
Onion, dry	tall oil	1.97	3	21.24	A
Onion, dry	tall oil fatty acids	3.12	7	21.0	A
Parsley	abamectin	1.54	6	89.0	A
Parsley	flonicamid	11.66	9	133.5	A
Parsley	flupyradifurone	4.05	3	44.5	A
Parsley	isopropyl alcohol	0.74	3	44.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	methomyl	40.05	3	44.5	A
Parsley	methyl silicone resins	3.79	9	133.5	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.9	3	44.5	A
Parsley	phosphoric acid	2.79	3	44.5	A
Parsley	pyraclostrobin	8.9	3	44.5	A
Pastureland	ammonium sulfate	30.24	6	439.3	A
Pastureland	citric acid	4.03	6	439.3	A
Pastureland	2,4-d, dimethylamine salt	351.89	6	439.3	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	20.81	1	73.3	A
Pastureland	glycerol	22.08	6	439.3	A
Pastureland	glyphosate, potassium salt	537.88	1	260.0	A
Pastureland	phosphoric acid	6.85	6	439.3	A
Pastureland	polyacrylamide polymer	2.22	6	439.3	A
Pastureland	sodium hydroxide	12.1	6	439.3	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.77	N/A	3.0	A
Peach	chlorothalonil	36.12	N/A	3.0	A
Peach	propiconazole	0.46	1	4.0	A
Peach	ziram	24.32	1	4.0	A
Pear	abamectin	0.14	1	7.0	A
Pear	acetamiprid	0.92	1	7.0	A
Pear	butyl alcohol	1.44	3	21.0	A
Pear	dimethylpolysiloxane	0.01	3	21.0	A
Pear	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.41	1	7.0	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.66	3	21.0	A
Pear	oleic acid, ethyl ester	5.37	1	7.0	A
Pear	polyethylene glycol stearate	1.34	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	pseudomonas fluorescens, strain a506	1.63	2	14.0	A
Pear	spinetoram	1.53	2	14.0	A
Pear	streptomycin sulfate	4.7	2	14.0	A
Pecan	acetamiprid	67.17	11	413.0	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.55	8	81.24	A
Pecan	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.23	1	25.87	A
Pecan	alkyl (c9-c11) oligomeric d-glucopyranoside	0.75	1	25.87	A
Pecan	allyloxypolyethylene glycol acetate	0.16	1	12.0	A
Pecan	ammonium nitrate	8.07	9	107.11	A
Pecan	ammonium sulfate	302.83	15	134.1	A
Pecan	aromatic 200	15.24	1	16.63	A
Pecan	benzoic acid	0.06	1	10.0	A
Pecan	bifenthrin	36.14	2	180.0	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.27	4	160.7	A
Pecan	butyl alcohol	101.3	25	962.5	A
Pecan	chlorpyrifos	789.85	6	389.0	A
Pecan	clethodim	4.08	2	30.87	A
Pecan	beta-cyfluthrin	5.81	12	262.0	A
Pecan	2,4-d, diethanolamine salt	6.08	1	10.0	A
Pecan	2,4-d, dimethylamine salt	12.38	1	10.0	A
Pecan	dimethoate	29.71	1	90.0	A
Pecan	dimethyl alkyl tertiary amines	0.06	1	10.0	A
Pecan	dimethylpolysiloxane	1.02	25	962.5	A
Pecan	esfenvalerate	6.85	3	106.54	A
Pecan	fatty acids derived from tallow	0.09	1	25.87	A
Pecan	flumioxazin	8.46	4	29.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	flupyradifurone	38.89	7	221.0	A
Pecan	glufosinate-ammonium	321.27	18	254.13	A
Pecan	glycerol	1.14	3	144.07	A
Pecan	glyphosate, isopropylamine salt	124.56	8	67.75	A
Pecan	glyphosate, potassium salt	800.98	19	292.31	A
Pecan	hydrotreated paraffinic solvent	92.48	1	50.0	A
Pecan	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.55	1	12.0	A
Pecan	imidacloprid	24.86	18	393.0	A
Pecan	indaziflam	1.4	4	30.75	A
Pecan	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.04	3	144.07	A
Pecan	isoxaben	22.16	1	22.17	A
Pecan	methylated fatty acids from canola oil	16.23	1	9.0	A
Pecan	methylated soybean oil	299.23	22	381.84	A
Pecan	methyl silicone resins	3.2	1	90.0	A
Pecan	mineral oil	294.8	3	50.7	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	871.66	47	1,352.58	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.39	1	50.0	A
Pecan	oleic acid, ethyl ester	40.14	4	209.5	A
Pecan	oleic acid, methyl ester	2.19	1	12.0	A
Pecan	organo/modified polysiloxane	0.02	1	25.87	A
Pecan	oryzalin	46.14	1	22.17	A
Pecan	oxyfluorfen	202.99	17	214.8	A
Pecan	paraquat dichloride	160.53	5	115.97	A
Pecan	pendimethalin	417.33	11	170.2	A
Pecan	penoxsulam	0.91	5	39.75	A
Pecan	phosphoric acid	5.19	1	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	piperonyl butoxide	131.64	12	262.0	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	2.3	3	145.04	A
Pecan	polyethylene glycol diacetate	0.01	1	12.0	A
Pecan	polyethylene glycol stearate	10.03	4	209.5	A
Pecan	polysorbate 65	2.32	2	44.34	A
Pecan	pyraflufen-ethyl	0.11	2	21.63	A
Pecan	rimsulfuron	6.84	5	109.53	A
Pecan	sethoxydim	14.89	4	34.0	A
Pecan	sorbitan trioleate	2.32	2	44.34	A
Pecan	spirotetramat	29.05	5	221.5	A
Pecan	tall oil	10.17	1	50.0	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.01	4	160.7	A
Pecan	urea	5.32	1	25.87	A
Pecan	urea dihydrogen sulfate	3.4	3	144.07	A
Pistachio	acetamiprid	363.84	17	2,229.6	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	76.93	13	341.52	A
Pistachio	ammonium propionate	332.36	96	2,971.86	A
Pistachio	ammonium sulfate	83.09	96	2,971.86	A
Pistachio	aspergillus flavus strain af36	0.2	19	2,513.1	A
Pistachio	bifenthrin	318.84	19	2,413.8	A
Pistachio	boscalid	188.36	10	996.6	A
Pistachio	buprofezin	1,925.96	8	1,194.3	A
Pistachio	calcium chloride	31.62	9	565.1	A
Pistachio	citric acid	254.02	105	3,536.96	A
Pistachio	2,4-d, dimethylamine salt	78.0	9	47.72	A
Pistachio	dimethylpolysiloxane	1.19	11	1,201.1	A
Pistachio	fenhexamid	15.0	7	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	flumioxazin	43.82	4	209.3	A
Pistachio	fluopyram	345.74	29	3,807.2	A
Pistachio	glufosinate-ammonium	674.79	25	585.56	A
Pistachio	glyphosate, isopropylamine salt	3,459.72	55	2,110.61	A
Pistachio	imidacloprid	665.08	11	1,318.8	A
Pistachio	indaziflam	46.37	17	746.52	A
Pistachio	lambda-cyhalothrin	44.84	14	1,501.2	A
Pistachio	lecithin	3,037.5	169	10,408.61	A
Pistachio	methoxyfenozide	395.86	7	1,105.7	A
Pistachio	methylated fatty acids from canola oil	6.34	1	1.0	A
Pistachio	methylated soybean oil	1,480.28	156	10,067.09	A
Pistachio	mineral oil	629.24	1	15.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.12	1	1.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	240.96	96	2,971.86	A
Pistachio	oleic acid, methyl ester	358.99	13	341.52	A
Pistachio	paraquat dichloride	356.71	18	277.69	A
Pistachio	pendimethalin	768.97	3	203.01	A
Pistachio	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	69.99	11	1,201.1	A
Pistachio	propylene glycol	35.59	11	1,201.1	A
Pistachio	pyraclostrobin	95.67	10	996.6	A
Pistachio	pyraflufen-ethyl	2.99	19	707.63	A
Pistachio	pyrimethanil	544.16	19	2,391.75	A
Pistachio	rimsulfuron	35.26	19	852.16	A
Pistachio	saflufenacil	14.94	13	341.52	A
Pistachio	sodium polyacrylate	8.31	96	2,971.86	A
Pistachio	spinetoram	79.1	6	1,104.7	A
Pistachio	tebuconazole	200.26	19	2,413.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	trifloxystrobin	387.37	29	3,785.15	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	130.49	11	1,201.1	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,480.28	156	10,067.09	A
Plum	beta-cyfluthrin	0.02	1	1.0	A
Plum	imidacloprid	0.04	1	1.0	A
Prune	abamectin	6.51	8	379.0	A
Prune	acetamiprid	3.12	1	21.0	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.64	7	103.7	A
Prune	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	45.54	4	161.78	A
Prune	ammonium nitrate	1.3	6	93.7	A
Prune	ammonium sulfate	448.25	8	177.7	A
Prune	benzoic acid	0.53	6	93.7	A
Prune	butyl alcohol	2.16	1	21.0	A
Prune	chlorothalonil	1,868.89	16	706.94	A
Prune	clethodim	5.6	1	42.5	A
Prune	beta-cyfluthrin	2.35	1	105.94	A
Prune	cyprodinil	78.98	10	337.0	A
Prune	2,4-d, dimethylamine salt	62.3	2	112.0	A
Prune	1,3-dichloropropene	17,161.09	1	51.7	A
Prune	diethylene glycol	4.62	4	88.9	A
Prune	dimethyl alkyl tertiary amines	0.58	6	93.7	A
Prune	dimethylpolysiloxane	0.14	6	157.9	A
Prune	esfenvalerate	4.14	3	133.0	A
Prune	fatty acids, mixed	8.23	4	88.9	A
Prune	fluazifop-p-butyl	9.04	1	48.0	A
Prune	flumioxazin	20.97	4	109.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	fluopyram	1.63	1	21.0	A
Prune	fluxapyroxad	14.73	3	138.0	A
Prune	glufosinate-ammonium	392.22	10	325.54	A
Prune	glyphosate, isopropylamine salt	111.96	2	112.0	A
Prune	glyphosate, potassium salt	435.05	4	211.94	A
Prune	imidacloprid	4.71	1	105.94	A
Prune	indaziflam	4.28	4	109.64	A
Prune	lecithin	45.54	4	161.78	A
Prune	methylated soybean oil	169.96	12	187.7	A
Prune	mineral oil	786.54	3	122.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.78	12	251.9	A
Prune	oleic acid, ethyl ester	79.21	5	194.0	A
Prune	oleic acid, methyl ester	212.53	4	161.78	A
Prune	oxyfluorfen	68.13	7	200.78	A
Prune	paraquat dichloride	253.76	9	186.28	A
Prune	pendimethalin	415.3	4	109.64	A
Prune	petroleum oil, paraffin based	69.88	2	112.0	A
Prune	polyalkyleneoxide modified polydimethyl-siloxane	10.54	1	105.94	A
Prune	polyethylene glycol stearate	19.8	5	194.0	A
Prune	propiconazole	117.55	21	1,050.82	A
Prune	propylene glycol	2.08	1	48.0	A
Prune	pyraclostrobin	14.73	3	138.0	A
Prune	pyraflufen-ethyl	0.28	2	52.5	A
Prune	rimsulfuron	3.43	4	109.64	A
Prune	spirodiclofen	5.98	1	21.0	A
Prune	tall oil fatty acids	15.24	3	160.0	A
Prune	tebuconazole	1.63	1	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.04	4	88.9	A
Public health	deltamethrin	9.0	N/A	N/A	N/A
Public health	malathion	5,379.87	N/A	N/A	N/A
Public health	methoprene	0.01	N/A	N/A	N/A
Public health	s-methoprene	11.9	N/A	N/A	N/A
Public health	naled	4,279.07	N/A	N/A	N/A
Public health	permethrin	445.41	N/A	N/A	N/A
Public health	petroleum distillates, refined	3.44	N/A	N/A	N/A
Public health	phenothrin	141.83	N/A	N/A	N/A
Public health	piperonyl butoxide	1,093.25	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	5.94	N/A	N/A	N/A
Public health	prallethrin	24.24	N/A	N/A	N/A
Public health	pyrethrins	1.81	N/A	N/A	N/A
Pumpkin	acetamiprid	0.75	1	10.0	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.22	7	110.5	A
Pumpkin	ammonium nitrate	0.04	1	5.0	A
Pumpkin	ammonium sulfate	0.89	1	5.0	A
Pumpkin	benzoic acid	0.03	1	5.0	A
Pumpkin	bifenazate	47.7	5	95.5	A
Pumpkin	bifenthrin	9.6	5	95.5	A
Pumpkin	cyflufenamid	2.2	5	95.5	A
Pumpkin	dimethyl alkyl tertiary amines	0.03	1	5.0	A
Pumpkin	ethephon	15.69	8	92.0	A
Pumpkin	flupyradifurone	13.58	4	74.5	A
Pumpkin	methomyl	6.75	1	10.0	A
Pumpkin	methylated soybean oil	9.0	2	10.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.42	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	penthiopyrad	2.08	1	10.0	A
Pumpkin	sethoxydim	1.3	1	5.0	A
Pumpkin	spiromesifen	1.31	1	10.0	A
Pumpkin	thiamethoxam	3.44	3	42.0	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.51	2	14.5	A
Radish	azoxystrobin	5.66	3	23.7	A
Radish	bifenthrin	1.89	4	19.8	A
Radish	castor oil ethoxylate	0.4	1	4.3	A
Radish	clethodim	0.52	1	4.3	A
Radish	ethephon	0.23	1	0.7	A
Radish	flupyradifurone	6.94	5	38.2	A
Radish	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.05	2	5.3	A
Radish	hydrogen peroxide	29.26	3	19.0	A
Radish	methyl silicone resins	0.17	1	4.5	A
Radish	peroxyacetic acid	2.16	3	19.0	A
Radish	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.21	2	5.3	A
Radish	polyoxyethylene soybean oil fatty acid ester	2.97	1	4.3	A
Radish	spinetoram	0.25	2	5.3	A
Radish	tall oil	0.4	1	4.3	A
Radish	trifluralin	17.83	3	23.7	A
Rangeland	clopyralid, monoethanolamine salt	37.65	8	301.5	A
Regulatory pest control	aluminum phosphide	6.81	N/A	N/A	N/A
Regulatory pest control	aminopyralid, triisopropanolamine salt	1.48	N/A	N/A	N/A
Regulatory pest control	bromadiolone	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	butyl alcohol	0.77	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.29	N/A	N/A	N/A
Regulatory pest control	ddvp	75.67	N/A	N/A	N/A
Regulatory pest control	ddvp, other related	1.94	N/A	N/A	N/A
Regulatory pest control	difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	dimethylpolysiloxane	0.01	N/A	N/A	N/A
Regulatory pest control	fluridone	0.13	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	9.65	N/A	N/A	N/A
Regulatory pest control	imazamox, ammonium salt	0.26	N/A	N/A	N/A
Regulatory pest control	magnesium phosphide	16.52	N/A	N/A	N/A
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.25	N/A	N/A	N/A
Regulatory pest control	oxyfluorfen	3.51	N/A	N/A	N/A
Regulatory pest control	phosphine	394.92	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	4.68	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	1.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	pyrethrins	1.17	N/A	N/A	N/A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,618.41	215	18,630.39	A
Rice	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.93	2	49.5	A
Rice	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.36	2	49.5	A
Rice	alpha-pinene beta-pinene copolymer	1.63	1	56.6	A
Rice	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.15	4	241.7	A
Rice	alkyl (c9-c11) oligomeric d-glucopyranoside	6.96	4	241.7	A
Rice	alkyl (c8,c10) polyglucoside	214.9	46	2,778.66	A
Rice	allyloxypolyethylene glycol acetate	7.11	9	583.1	A
Rice	aluminum phosphide	21,283.98	N/A	1,465,032.0	C
Rice	aluminum phosphide	4.84	N/A	18,000.0	P
Rice	aluminum phosphide	356.95	N/A	17,300.0	T
Rice	aluminum phosphide	53.5	N/A	439,928.0	U
Rice	ammonium nitrate	1,115.47	138	9,952.46	A
Rice	ammonium sulfate	8,167.36	549	40,130.07	A
Rice	azoxystrobin	13,377.84	958	74,917.05	A
Rice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	135.65	2	122.6	A
Rice	bensulfuron methyl	31.08	14	572.3	A
Rice	benzobicyclon	6,631.15	387	29,011.5	A
Rice	benzoic acid	20.58	47	3,366.32	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.8	2	138.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	bispyribac-sodium	1,163.89	505	36,738.19	A
Rice	butyl alcohol	27.99	26	1,172.5	A
Rice	capric acid	167.95	2	50.0	A
Rice	caprylic acid	246.68	2	50.0	A
Rice	carfentrazone-ethyl	632.7	99	5,294.96	A
Rice	castor oil ethoxylate	555.43	46	3,009.26	A
Rice	citric acid	526.1	369	27,202.49	A
Rice	clomazone	9,344.41	276	21,156.4	A
Rice	copper sulfate (pentahydrate)	75,148.04	104	6,208.19	A
Rice	cyhalofop-butyl	3,213.44	151	9,407.13	A
Rice	(s)-cypermethrin	65.14	56	1,339.9	A
Rice	deltamethrin	1.77	N/A	45,000.0	C
Rice	diethanolamine	40.67	35	2,010.26	A
Rice	diflubenzuron	90.66	20	717.4	A
Rice	dimethyl alkyl tertiary amines	22.46	47	3,366.32	A
Rice	dimethylpolysiloxane	29.44	156	10,753.58	A
Rice	emulsifiable methylated vegetable oil	6,554.34	57	5,931.1	A
Rice	ethylene glycol	1,428.39	56	3,130.13	A
Rice	fatty acids, methyl esters	25,147.78	255	19,706.99	A
Rice	fatty acids derived from tallow	0.87	4	241.7	A
Rice	glycerol	2,764.83	362	26,474.99	A
Rice	glyphosate, potassium salt	726.33	32	295.92	A
Rice	halosulfuron-methyl	1,768.18	493	36,358.06	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	94.07	109	6,249.19	A
Rice	hydrotreated paraffinic solvent	17,236.96	154	10,046.07	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.35	15	947.73	A
Rice	imazosulfuron	2,537.12	272	18,721.64	A
Rice	isopropyl alcohol	454.64	76	4,463.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	isopropylamine dodecylbenzene sulfonate	18.87	23	1,476.0	A
Rice	lambda-cyhalothrin	1,238.48	1,160	40,444.7	A
Rice	lecithin	409.0	28	2,175.82	A
Rice	magnesium phosphide	91.14	N/A	704,500.0	C
Rice	magnesium phosphide	0.16	N/A	23.0	T
Rice	magnesium phosphide	0.58	N/A	5,000.0	U
Rice	methoxyfenozide	182.81	9	1,063.9	A
Rice	methyl anthranilate	11.48	1	28.0	A
Rice	methylated soybean oil	23,435.05	1,054	76,488.88	A
Rice	methyl silicone resins	78.77	43	2,678.76	A
Rice	mineral oil	22,130.25	200	16,482.79	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35,680.49	1,661	120,922.57	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	845.47	101	6,022.07	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	54.62	50	3,630.8	A
Rice	oleic acid, ethyl ester	1,968.24	132	10,223.31	A
Rice	oleic acid, methyl ester	3,946.95	92	4,558.0	A
Rice	organo/modified polysiloxane	0.19	4	241.7	A
Rice	orthosulfamuron	81.97	21	1,365.1	A
Rice	oxyfluorfen	7.56	18	47.92	A
Rice	pendimethalin	370.46	3	381.32	A
Rice	penoxsulam	684.72	293	19,404.09	A
Rice	petroleum distillates	6,239.55	47	3,207.94	A
Rice	petroleum distillates, aliphatic	323.39	4	171.4	A
Rice	petroleum distillates, aromatic	404.21	2	138.0	A
Rice	petroleum oil, paraffin based	3,071.49	23	1,476.0	A
Rice	phosphoric acid	1,569.26	522	40,005.97	A
Rice	polyacrylamide polymer	283.77	366	26,667.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	polyacrylic polymer	2.88	4	523.0	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	97.47	80	4,711.71	A
Rice	polyalkyleneoxide modified polydimethyl-siloxane	6.31	4	272.22	A
Rice	polyether modified polysiloxane	1,205.5	472	36,137.55	A
Rice	polyethoxylated castor oil	401.83	472	36,137.55	A
Rice	polyethylene glycol	257.08	149	10,735.22	A
Rice	polyethylene glycol diacetate	0.65	9	583.1	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	313.65	19	2,082.51	A
Rice	polyethylene glycol stearate	492.06	132	10,223.31	A
Rice	polyoxyethylene polyoxypropylene	108.25	28	2,762.6	A
Rice	polyoxyethylene sorbitan monooleate	78.35	24	1,532.6	A
Rice	polyoxyethylene sorbitan trioleate	496.99	23	1,476.0	A
Rice	polyoxyethylene soybean oil fatty acid ester	405.61	12	1,055.6	A
Rice	polypropylene glycol	0.19	7	618.5	A
Rice	polysiloxane	277.89	35	2,010.26	A
Rice	potassium hydroxide	0.59	1	155.0	A
Rice	potassium nitrate	5.57	1	155.0	A
Rice	propanil	504,633.29	1,233	90,803.51	A
Rice	propiconazole	184.66	20	1,141.83	A
Rice	propylene glycol	23.95	21	1,151.31	A
Rice	reynoutria sachalinensis	289.68	69	4,644.09	A
Rice	silicone defoamer	31.43	305	23,100.03	A
Rice	sodium carbonate peroxyhydrate	25,316.83	22	1,463.8	A
Rice	sodium chlorate	347.83	1	70.0	A
Rice	sodium hydroxide	1,514.97	362	26,474.99	A
Rice	sulfuryl fluoride	635.73	N/A	485,000.0	C
Rice	tall oil	1,800.95	157	10,346.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	tall oil fatty acids	1,968.81	301	20,788.52	A
Rice	thiobencarb	221,741.45	856	65,128.33	A
Rice	triclopyr, triethylamine salt	17,773.83	1,236	92,835.48	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	271.12	35	2,010.26	A
Rice	triethanolamine	12.92	48	3,492.8	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	908.86	96	4,953.82	A
Rice	urea	737.54	39	2,251.96	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.69	5	110.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	91.01	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	60.03	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.84	1	10.0	A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	7.46	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	116.34	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	7.7	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	15.17	2	60.0	A
Rights of way	allyloxypolyethylene glycol acetate	0.04	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	6.03	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	227.04	N/A	N/A	N/A
Rights of way	ammonium nitrate	5.82	5	150.0	A
Rights of way	ammonium nitrate	73.86	N/A	N/A	N/A
Rights of way	ammonium propionate	58.6	36	1,137.5	A
Rights of way	ammonium propionate	506.71	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	ammonium sulfate	302.02	66	2,845.3	A
Rights of way	ammonium sulfate	484.02	N/A	N/A	N/A
Rights of way	aromatic 200	9.16	1	14.0	A
Rights of way	aromatic 200	76.34	N/A	N/A	N/A
Rights of way	benzoic acid	0.03	N/A	N/A	N/A
Rights of way	bifenthrin	0.06	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.64	1	14.0	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	37.7	N/A	N/A	N/A
Rights of way	borax	13.05	N/A	N/A	N/A
Rights of way	bromacil	26.2	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	N/A	N/A	N/A
Rights of way	butyl alcohol	0.77	1	15.0	A
Rights of way	butyl alcohol	12.87	N/A	N/A	N/A
Rights of way	calcium chloride	0.13	1	5.0	A
Rights of way	canola oil	0.06	1	10.0	A
Rights of way	capric acid	53.98	1	5.0	A
Rights of way	caprylic acid	79.29	1	5.0	A
Rights of way	castor oil ethoxylate	7.79	6	294.0	A
Rights of way	chlorsulfuron	3.49	N/A	N/A	N/A
Rights of way	citric acid	59.47	61	2,690.3	A
Rights of way	citric acid	290.87	N/A	N/A	N/A
Rights of way	clethodim	161.87	16	1,071.0	A
Rights of way	clethodim	159.67	N/A	N/A	N/A
Rights of way	copper hydroxide	221.23	3	40.0	A
Rights of way	copper hydroxide	42.39	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	5,193.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	corn syrup	12.43	1	10.0	A
Rights of way	beta-cyfluthrin	4.53	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	394.99	11	253.0	A
Rights of way	2,4-d, dimethylamine salt	3,127.42	N/A	N/A	N/A
Rights of way	4-(2,4-db), dimethylamine salt	2.63	1	6.0	A
Rights of way	deltamethrin	0.03	N/A	N/A	N/A
Rights of way	diethylene glycol	12.82	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.03	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.02	2	65.0	A
Rights of way	dimethylpolysiloxane	1.02	N/A	N/A	N/A
Rights of way	diphacinone	0.45	N/A	N/A	N/A
Rights of way	diquat dibromide	0.02	N/A	N/A	N/A
Rights of way	dithiopyr	119.95	N/A	N/A	N/A
Rights of way	diuron	480.47	7	135.0	A
Rights of way	diuron	830.25	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid, calcium salt	0.03	1	10.0	A
Rights of way	emulsifiable methylated vegetable oil	12.03	1	10.0	A
Rights of way	emulsifiable methylated vegetable oil	342.98	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	9,048.99	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	567.65	N/A	N/A	N/A
Rights of way	ethylene glycol	26.61	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	34.77	1	20.0	A
Rights of way	fatty acids, mixed	22.83	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.64	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.29	1	10.0	A
Rights of way	fatty acids derived from tallow	46.55	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	9.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	flumioxazin	9.72	7	85.0	A
Rights of way	flumioxazin	140.76	N/A	N/A	N/A
Rights of way	foramsulfuron	0.03	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	301.5	16	426.5	A
Rights of way	glufosinate-ammonium	1,423.14	N/A	N/A	N/A
Rights of way	glycerol	163.18	24	1,547.8	A
Rights of way	glycerol	107.94	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	1,786.68	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	760.37	28	437.5	A
Rights of way	glyphosate, isopropylamine salt	12,671.09	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	5.66	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	4,319.92	44	3,444.3	A
Rights of way	glyphosate, potassium salt	11,612.49	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.5	N/A	N/A	N/A
Rights of way	hydrotreated paraffinic solvent	15.14	1	10.0	A
Rights of way	hydrotreated paraffinic solvent	30.83	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.13	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	18.45	1	10.0	A
Rights of way	imidacloprid	0.06	N/A	N/A	N/A
Rights of way	indaziflam	6.61	1	100.0	A
Rights of way	indaziflam	30.39	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	4.84	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.13	N/A	N/A	N/A
Rights of way	lambda-cyhalothrin	0.31	1	10.0	A
Rights of way	lecithin	155.42	37	598.0	A
Rights of way	lecithin	1,437.55	N/A	N/A	N/A
Rights of way	mancozeb	76.32	3	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	metam-sodium	16.23	N/A	N/A	N/A
Rights of way	s-methoprene	21.61	N/A	N/A	N/A
Rights of way	methylated soybean oil	817.57	64	2,458.3	A
Rights of way	methylated soybean oil	1,093.45	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	54.37	3	90.0	A
Rights of way	mineral oil	544.73	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	692.08	34	1,946.3	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	531.69	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	9.96	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	42.61	37	1,147.5	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	389.14	N/A	N/A	N/A
Rights of way	n-octyl bicycloheptene dicarboximide	<0.01	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	83.07	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	0.2	N/A	N/A	N/A
Rights of way	oxyfluorfen	433.24	40	3,292.3	A
Rights of way	oxyfluorfen	917.2	N/A	N/A	N/A
Rights of way	paclobutrazol	2.69	N/A	N/A	N/A
Rights of way	paraquat dichloride	216.11	8	180.0	A
Rights of way	paraquat dichloride	1.04	N/A	N/A	N/A
Rights of way	pendimethalin	66.13	2	20.0	A
Rights of way	pendimethalin	22.73	N/A	N/A	N/A
Rights of way	penoxsulam	0.21	1	20.0	A
Rights of way	penoxsulam	7.59	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	1,518.72	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	21.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	phosphoric acid	50.67	24	1,547.8	A
Rights of way	phosphoric acid	96.28	N/A	N/A	N/A
Rights of way	piperonyl butoxide	<0.01	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	<0.01	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	16.39	24	1,547.8	A
Rights of way	polyacrylamide polymer	2.63	N/A	N/A	N/A
Rights of way	polyacrylic polymer	7.98	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.36	2	30.0	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	1.06	N/A	N/A	N/A
Rights of way	polyalkyleneoxide modified polydimethyl-siloxane	7.02	2	20.0	A
Rights of way	polyether modified polysiloxane	72.54	11	893.3	A
Rights of way	polyethoxylated castor oil	24.18	11	893.3	A
Rights of way	polyethylene glycol	3.44	4	54.5	A
Rights of way	polyethylene glycol	4.92	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.34	2	20.0	A
Rights of way	polyoxyethylene sorbitan monooleate	0.52	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.07	1	10.0	A
Rights of way	polyoxyethylene sorbitan trioleate	3.44	N/A	N/A	N/A
Rights of way	polyoxyethylene soybean oil fatty acid ester	58.41	6	294.0	A
Rights of way	polypropylene glycol	0.28	N/A	N/A	N/A
Rights of way	polysorbate 65	48.07	N/A	N/A	N/A
Rights of way	prodiamine	8.09	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.11	1	20.0	A
Rights of way	pyraflufen-ethyl	0.22	N/A	N/A	N/A
Rights of way	pyrethrins	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	rimsulfuron	9.06	3	125.0	A
Rights of way	rimsulfuron	0.12	N/A	N/A	N/A
Rights of way	saflufenacil	5.92	8	135.0	A
Rights of way	saflufenacil	1.6	N/A	N/A	N/A
Rights of way	sethoxydim	34.52	4	118.0	A
Rights of way	sethoxydim	36.8	N/A	N/A	N/A
Rights of way	silicone defoamer	0.72	8	770.0	A
Rights of way	simazine	59.95	2	30.0	A
Rights of way	sodium diisooctylsulfosuccinate	1.32	N/A	N/A	N/A
Rights of way	sodium hydroxide	89.42	24	1,547.8	A
Rights of way	sodium hydroxide	14.32	N/A	N/A	N/A
Rights of way	sodium polyacrylate	1.46	36	1,137.5	A
Rights of way	sodium polyacrylate	12.67	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	8.58	N/A	N/A	N/A
Rights of way	sorbitan trioleate	48.07	N/A	N/A	N/A
Rights of way	sulfentrazone	0.33	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	6.03	N/A	N/A	N/A
Rights of way	tall oil	9.35	7	304.0	A
Rights of way	tall oil	3.39	N/A	N/A	N/A
Rights of way	tall oil fatty acids	3.44	4	54.5	A
Rights of way	tall oil fatty acids	96.11	N/A	N/A	N/A
Rights of way	tebuthiuron	159.16	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	23.69	1	8.0	A
Rights of way	triclopyr, butoxyethyl ester	27.41	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	210.83	8	184.5	A
Rights of way	triclopyr, triethylamine salt	1,903.36	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.52	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	31.42	N/A	N/A	N/A
Rights of way	triethanolamine	0.03	1	10.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	77.72	37	598.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	752.17	N/A	N/A	N/A
Rights of way	urea	54.88	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	1.23	N/A	N/A	N/A
Rights of way	zinc phosphide	1.58	N/A	N/A	N/A
Ryegrass	ammonium sulfate	28.18	12	378.9	A
Ryegrass	citric acid	3.76	12	378.9	A
Ryegrass	2,4-d, dimethylamine salt	338.03	5	296.5	A
Ryegrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	95.4	11	357.5	A
Ryegrass	glycerol	20.57	12	378.9	A
Ryegrass	glyphosate, potassium salt	44.24	1	21.4	A
Ryegrass	mcpa, dimethylamine salt	50.54	6	61.0	A
Ryegrass	methylated soybean oil	1.21	1	21.4	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.7	1	21.4	A
Ryegrass	oxyfluorfen	2.01	1	21.4	A
Ryegrass	phosphoric acid	6.39	12	378.9	A
Ryegrass	polyacrylamide polymer	2.07	12	378.9	A
Ryegrass	silicone defoamer	0.01	1	21.4	A
Ryegrass	sodium hydroxide	11.27	12	378.9	A
Safflower	trifluralin	35.34	1	47.0	A
Soil fumigation/preplant	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.87	3	166.6	A
Soil fumigation/preplant	alkyl (c8,c10) polyglucoside	1,245.65	20	1,689.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	ammonium nitrate	593.83	22	1,767.6	A
Soil fumigation/preplant	ammonium sulfate	1,297.23	39	2,948.6	A
Soil fumigation/preplant	benzoic acid	0.33	1	59.0	A
Soil fumigation/preplant	carbaryl	9.36	1	15.6	A
Soil fumigation/preplant	carfentrazone-ethyl	4.74	7	655.0	A
Soil fumigation/preplant	citric acid	12.59	17	1,181.0	A
Soil fumigation/preplant	clethodim	16.05	2	63.0	A
Soil fumigation/preplant	2,4-d, dimethylamine salt	193.39	5	207.6	A
Soil fumigation/preplant	diazinon	442.47	4	240.1	A
Soil fumigation/preplant	diglycolamine salt of 3,6-dichloro-o-anisic acid	855.79	14	1,132.0	A
Soil fumigation/preplant	dimethyl alkyl tertiary amines	0.37	1	59.0	A
Soil fumigation/preplant	dimethylpolysiloxane	1.19	20	1,689.0	A
Soil fumigation/preplant	ethalfluralin	95.36	1	75.0	A
Soil fumigation/preplant	glycerol	68.92	17	1,181.0	A
Soil fumigation/preplant	glyphosate, isopropylamine salt	3,839.45	38	2,996.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	glyphosate, potassium salt	3,103.43	20	1,412.6	A
Soil fumigation/preplant	hydrotreated paraffinic solvent	9.09	1	6.0	A
Soil fumigation/preplant	imazamox, ammonium salt	2.78	1	60.0	A
Soil fumigation/preplant	methoxyfenozide	3.59	2	13.0	A
Soil fumigation/preplant	methylated soybean oil	155.44	5	177.6	A
Soil fumigation/preplant	metolachlor	365.91	4	240.1	A
Soil fumigation/preplant	s-metolachlor	159.79	3	126.0	A
Soil fumigation/preplant	mineral oil	3,881.13	23	1,887.0	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	197.93	13	943.6	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.07	1	6.0	A
Soil fumigation/preplant	oxyfluorfen	381.19	26	1,910.0	A
Soil fumigation/preplant	paraquat dichloride	8.41	1	6.0	A
Soil fumigation/preplant	phosphoric acid	21.4	17	1,181.0	A
Soil fumigation/preplant	polyacrylamide polymer	6.92	17	1,181.0	A
Soil fumigation/preplant	polyalkyleneoxide modified polydimethyl-siloxane	2.01	2	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	polyether modified polysiloxane	2.74	2	40.0	A
Soil fumigation/preplant	polyethoxylated castor oil	0.91	2	40.0	A
Soil fumigation/preplant	polyethylene glycol	43.34	8	819.0	A
Soil fumigation/preplant	pyraflufen-ethyl	1.36	6	413.0	A
Soil fumigation/preplant	sodium hydroxide	37.76	17	1,181.0	A
Soil fumigation/preplant	spinetoram	2.61	2	52.0	A
Soil fumigation/preplant	tall oil	0.94	1	6.0	A
Soil fumigation/preplant	tall oil fatty acids	43.34	8	819.0	A
Soil fumigation/preplant	triethanolamine	0.02	1	6.0	A
Soil fumigation/preplant	trifluralin	212.43	7	366.1	A
Sorghum/milo	s-metolachlor	101.85	2	64.0	A
Squash	abamectin	3.18	15	162.5	A
Squash	acetamiprid	17.35	13	206.78	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	33.14	43	907.23	A
Squash	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.93	2	53.5	A
Squash	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.36	2	53.5	A
Squash	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.16	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	ametoctradin	11.62	2	45.0	A
Squash	ammonium nitrate	0.14	1	19.0	A
Squash	ammonium sulfate	13.3	10	87.5	A
Squash	azoxystrobin	26.76	7	122.0	A
Squash	benzoic acid	0.11	1	19.0	A
Squash	bifenazate	372.07	33	745.73	A
Squash	bifenthrin	98.88	45	997.23	A
Squash	butyl alcohol	3.67	6	102.33	A
Squash	butyl lactate	5.21	1	19.0	A
Squash	chlorothalonil	112.84	3	60.8	A
Squash	citric acid	3.01	12	141.0	A
Squash	clethodim	8.07	5	62.83	A
Squash	cyazofamid	0.9	1	14.0	A
Squash	cyflufenamid	10.42	26	455.23	A
Squash	difenoconazole	4.42	2	41.0	A
Squash	dimethomorph	8.72	2	45.0	A
Squash	dimethyl alkyl tertiary amines	0.12	1	19.0	A
Squash	dimethylpolysiloxane	0.04	6	102.33	A
Squash	esfenvalerate	5.47	6	113.16	A
Squash	ethephon	1,652.94	151	1,626.72	A
Squash	fatty acids derived from tallow	0.46	1	15.0	A
Squash	flonicamid	0.83	2	11.5	A
Squash	fluopyram	2.44	1	25.0	A
Squash	flupyradifurone	112.28	29	638.28	A
Squash	glycerol	0.88	1	17.5	A
Squash	glyphosate, potassium salt	36.19	1	17.5	A
Squash	hydrogen peroxide	6.62	1	13.3	A
Squash	hydrotreated paraffinic solvent	12.02	2	7.83	A
Squash	imidacloprid	19.13	7	52.0	A
Squash	isopropyl alcohol	0.82	3	49.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	lambda-cyhalothrin	0.76	2	28.3	A
Squash	mancozeb	128.93	3	64.0	A
Squash	methomyl	269.18	17	318.78	A
Squash	methylated soybean oil	54.35	14	157.0	A
Squash	methyl silicone resins	7.93	5	190.8	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.32	25	358.11	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.96	2	7.83	A
Squash	penthiopyrad	16.75	5	80.5	A
Squash	peroxyacetic acid	0.49	1	13.3	A
Squash	phosphoric acid	9.52	15	172.78	A
Squash	polyacrylamide polymer	0.09	1	17.5	A
Squash	polyacrylic polymer	0.24	8	51.0	A
Squash	polyalkene oxide modified heptamethyl trisiloxane	1.0	12	119.0	A
Squash	polyoxyethylene polyol fatty acid esters	7.71	1	19.0	A
Squash	potassium bicarbonate	38.9	2	11.5	A
Squash	propamocarb hydrochloride	14.96	1	25.0	A
Squash	pyraclostrobin	18.19	5	106.5	A
Squash	pyraflufen-ethyl	0.06	1	17.5	A
Squash	pyrethrins	0.05	1	2.0	A
Squash	sethoxydim	4.99	1	19.0	A
Squash	sodium hydroxide	0.48	1	17.5	A
Squash	spinetoram	0.38	1	9.5	A
Squash	spiromesifen	10.53	3	94.5	A
Squash	tall oil	1.32	2	7.83	A
Squash	thiamethoxam	34.63	23	432.95	A
Squash	trifloxystrobin	2.44	1	25.0	A
Squash	triflumizole	1.65	1	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	trifluralin	38.83	6	51.4	A
Storage area/box	aluminum phosphide	6,052.8	N/A	108,502.0	C
Storage area/box	bromadiolone	<0.01	N/A	26.0	U
Storage area/box	difethialone	<0.01	N/A	170,000.0	U
Storage area/box	diphacinone, sodium salt	<0.01	N/A	170,000.0	S
Storage area/box	magnesium phosphide	2.64	N/A	12,500.0	C
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	acephate	3.22	N/A	N/A	N/A
Structural pest control	acetamiprid	0.01	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.04	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.01	N/A	N/A	N/A
Structural pest control	aluminum phosphide	0.2	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	116.1	N/A	N/A	N/A
Structural pest control	borax	0.01	N/A	N/A	N/A
Structural pest control	boric acid	31.09	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	3.42	N/A	N/A	N/A
Structural pest control	cholecalciferol	<0.01	N/A	N/A	N/A
Structural pest control	clothianidin	0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	2.22	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	0.45	N/A	N/A	N/A
Structural pest control	cypermethrin	6.88	N/A	N/A	N/A
Structural pest control	ddvp	0.17	N/A	N/A	N/A
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	7.17	N/A	N/A	N/A
Structural pest control	diatomaceous earth	0.48	N/A	N/A	N/A
Structural pest control	diazinon	0.11	N/A	N/A	N/A
Structural pest control	difethialone	0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	12.66	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	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	diquat dibromide	0.02	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	22.72	N/A	N/A	N/A
Structural pest control	emulsifiable methylated vegetable oil	60.14	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.53	N/A	N/A	N/A
Structural pest control	etofenprox	0.02	N/A	N/A	N/A
Structural pest control	fipronil	9.5	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	1.91	N/A	N/A	N/A
Structural pest control	glyphosate, monoammonium salt	0.27	N/A	N/A	N/A
Structural pest control	hydramethylnon	<0.01	N/A	N/A	N/A
Structural pest control	hydroprene	0.11	N/A	N/A	N/A
Structural pest control	imidacloprid	3.04	N/A	N/A	N/A
Structural pest control	indoxacarb	0.13	N/A	N/A	N/A
Structural pest control	iron phosphate	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	lambda-cyhalothrin	14.76	N/A	N/A	N/A
Structural pest control	malathion	1.14	N/A	N/A	N/A
Structural pest control	s-methoprene	3.0	N/A	N/A	N/A
Structural pest control	methyl bromide	76.0	N/A	N/A	N/A
Structural pest control	nicarbazin	0.16	N/A	N/A	N/A
Structural pest control	novaluron	0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	0.59	N/A	N/A	N/A
Structural pest control	permethrin	4.09	N/A	N/A	N/A
Structural pest control	phenothrin	0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	<0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	5.52	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.17	N/A	N/A	N/A
Structural pest control	prallethrin	0.13	N/A	N/A	N/A
Structural pest control	pyrethrins	0.9	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	silica aerogel	0.02	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	1,229.54	N/A	N/A	N/A
Structural pest control	tetramethrin	<0.01	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Structural pest control	triadimefon	0.02	N/A	N/A	N/A
Structural pest control	trifloxystrobin	<0.01	N/A	N/A	N/A
Sudangrass	ammonium sulfate	46.45	11	675.2	A
Sudangrass	citric acid	6.19	11	675.2	A
Sudangrass	2,4-d, dimethylamine salt	272.0	1	159.8	A
Sudangrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	142.53	11	675.2	A
Sudangrass	glycerol	33.91	11	675.2	A
Sudangrass	mcpa, dimethylamine salt	427.89	10	515.4	A
Sudangrass	phosphoric acid	10.53	11	675.2	A
Sudangrass	polyacrylamide polymer	3.41	11	675.2	A
Sudangrass	sodium hydroxide	18.58	11	675.2	A
Sunflower	acrylamide/sodium acrylate copolymer	45.09	26	2,221.4	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	226.74	16	1,123.2	A
Sunflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.5	3	106.7	A
Sunflower	alkyl (c8,c10) polyglucoside	18.75	3	173.0	A
Sunflower	ammonium nitrate	9.38	5	293.0	A
Sunflower	ammonium sulfate	177.28	16	1,175.4	A
Sunflower	azoxystrobin	145.43	N/A	589,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	benzoic acid	2.3	6	405.0	A
Sunflower	butyl alcohol	3.89	3	202.0	A
Sunflower	carfentrazone-ethyl	1.09	1	74.0	A
Sunflower	chlorantraniliprole	362.54	78	5,757.48	A
Sunflower	chlorpyrifos	98.1	2	98.0	A
Sunflower	citric acid	12.47	8	754.2	A
Sunflower	clethodim	184.99	17	1,067.5	A
Sunflower	diethylene glycol	1.06	1	30.0	A
Sunflower	dimethyl alkyl tertiary amines	2.51	6	405.0	A
Sunflower	dimethylpolysiloxane	0.11	10	533.2	A
Sunflower	esfenvalerate	64.15	20	1,341.5	A
Sunflower	ethalfluralin	5,776.18	67	5,002.7	A
Sunflower	ethephon	0.33	1	1.0	A
Sunflower	ethylene glycol	666.98	32	2,402.6	A
Sunflower	fatty acids, methyl esters	92.42	4	265.6	A
Sunflower	fatty acids, mixed	1.89	1	30.0	A
Sunflower	fatty acids derived from tallow	1.8	3	106.7	A
Sunflower	fludioxonil	214.48	N/A	369,727.0	P
Sunflower	fludioxonil	158.35	N/A	712,518.0	U
Sunflower	glycerol	64.9	7	680.2	A
Sunflower	glyphosate, isopropylamine salt	208.37	3	173.0	A
Sunflower	glyphosate, potassium salt	519.4	5	339.6	A
Sunflower	heptamethyltrisiloxane ethoxylated	13.41	3	298.0	A
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.17	3	298.0	A
Sunflower	hydrotreated paraffinic solvent	334.89	4	218.6	A
Sunflower	imazamox, ammonium salt	14.45	6	429.8	A
Sunflower	isopropyl alcohol	121.72	33	2,429.6	A
Sunflower	isopropylamine dodecylbenzene sulfonate	0.21	1	74.0	A
Sunflower	lambda-cyhalothrin	37.86	22	1,243.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	mcpa, dimethylamine salt	16.85	1	60.0	A
Sunflower	mefenoxam	1,877.7	N/A	369,727.0	P
Sunflower	mefenoxam	1,128.52	N/A	712,518.0	U
Sunflower	mefenoxam, other related	5.31	N/A	589,000.0	U
Sunflower	methyl anthranilate	17.22	1	60.0	A
Sunflower	methylated soybean oil	1,885.3	55	3,938.14	A
Sunflower	methyl silicone resins	34.38	10	873.4	A
Sunflower	s-metolachlor	512.14	8	378.0	A
Sunflower	mineral oil	395.75	8	583.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	661.83	102	7,019.44	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	17.61	3	143.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.94	1	75.6	A
Sunflower	oxathiapiprolin	116.06	N/A	589,000.0	U
Sunflower	oxyfluorfen	26.34	1	105.0	A
Sunflower	paraquat dichloride	3,620.37	44	3,452.6	A
Sunflower	pendimethalin	1,777.18	21	1,370.9	A
Sunflower	petroleum distillates, aliphatic	2.71	26	2,221.4	A
Sunflower	petroleum naphthenic oils	31.56	26	2,221.4	A
Sunflower	petroleum oil, paraffin based	33.76	1	74.0	A
Sunflower	phosphine	2.2	N/A	50,000.0	C
Sunflower	phosphine	7.82	N/A	300,000.0	S
Sunflower	phosphine	25.92	N/A	895,000.0	T
Sunflower	phosphoric acid	25.22	9	781.2	A
Sunflower	polyacrylamide polymer	6.52	7	680.2	A
Sunflower	polyacrylic polymer	0.31	1	74.0	A
Sunflower	polyalkene oxide modified heptamethyl trisiloxane	3.1	13	555.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	polyalkyleneoxide modified polydimethyl-siloxane	6.53	3	166.5	A
Sunflower	polyether modified polysiloxane	234.41	31	2,576.0	A
Sunflower	polyethoxylated castor oil	78.14	31	2,576.0	A
Sunflower	polyethylene glycol	30.49	10	564.8	A
Sunflower	polyoxyethylene sorbitan monooleate	0.83	1	74.0	A
Sunflower	polyoxyethylene sorbitan trioleate	5.46	1	74.0	A
Sunflower	sethoxydim	39.44	1	90.0	A
Sunflower	silicone defoamer	0.01	1	13.94	A
Sunflower	sodium chlorate	2,237.28	4	373.6	A
Sunflower	sodium hydroxide	35.56	7	680.2	A
Sunflower	tall oil	36.07	4	218.6	A
Sunflower	tall oil fatty acids	34.28	11	674.8	A
Sunflower	thiamethoxam	7,491.18	N/A	369,727.0	P
Sunflower	thiamethoxam	3,770.66	N/A	712,518.0	U
Sunflower	thiram	3,485.92	N/A	369,727.0	P
Sunflower	tribenuron-methyl	1.41	2	90.0	A
Sunflower	triethanolamine	0.25	1	75.6	A
Sunflower	trifluralin	836.15	17	1,053.0	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.76	1	30.0	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.28	1	8.0	A
Swiss chard	hydrogen peroxide	19.92	1	8.0	A
Swiss chard	peroxyacetic acid	1.47	1	8.0	A
Swiss chard	pyraclostrobin	1.6	1	8.0	A
Swiss chard	spirotetramat	0.62	1	8.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.64	2	50.75	A
Tomato	ammonium sulfate	4.44	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	azoxystrobin	3.14	1	30.0	A
Tomato	butyl alcohol	1.29	1	63.0	A
Tomato	carbaryl	50.0	1	100.0	A
Tomato	chlorantraniliprole	1.97	1	30.0	A
Tomato	chlorothalonil	61.78	1	30.0	A
Tomato	citric acid	0.25	1	30.0	A
Tomato	copper hydroxide	40.94	2	50.75	A
Tomato	diazinon	146.85	1	37.0	A
Tomato	difenoconazole	1.96	1	30.0	A
Tomato	dimethylpolysiloxane	0.01	1	63.0	A
Tomato	ethylene glycol	18.53	2	51.0	A
Tomato	glyphosate, potassium salt	206.21	2	134.5	A
Tomato	halosulfuron-methyl	1.58	1	45.0	A
Tomato	imidacloprid	2.32	2	50.75	A
Tomato	isopropyl alcohol	3.37	2	51.0	A
Tomato	isopropylamine dodecylbenzene sulfonate	0.08	1	30.0	A
Tomato	mancozeb	38.06	2	50.75	A
Tomato	methylated soybean oil	11.4	2	60.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.38	6	278.5	A
Tomato	oxyfluorfen	11.72	2	134.5	A
Tomato	petroleum oil, paraffin based	13.68	1	30.0	A
Tomato	phosphoric acid	1.37	1	30.0	A
Tomato	polyacrylic polymer	0.12	1	30.0	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	0.57	2	60.0	A
Tomato	polyethylene glycol	6.59	1	104.5	A
Tomato	polyoxyethylene sorbitan monooleate	0.34	1	30.0	A
Tomato	polyoxyethylene sorbitan trioleate	2.21	1	30.0	A
Tomato	pyraclostrobin	12.6	1	63.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	rimsulfuron	3.98	4	101.75	A
Tomato	spinetoram	2.78	2	50.75	A
Tomato	tall oil fatty acids	6.59	1	104.5	A
Tomato, processing	abamectin	96.46	82	5,864.97	A
Tomato, processing	acetamiprid	35.29	10	537.2	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	189.92	92	4,645.2	A
Tomato, processing	alkyl (c8,c10) polyglucoside	447.86	3	562.0	A
Tomato, processing	ammonium nitrate	213.27	3	562.0	A
Tomato, processing	ammonium sulfate	572.33	23	2,039.57	A
Tomato, processing	azoxystrobin	816.66	102	8,289.09	A
Tomato, processing	bifenazate	7.27	2	14.6	A
Tomato, processing	bifenthrin	1,426.67	194	16,137.47	A
Tomato, processing	butyl alcohol	16.46	9	491.33	A
Tomato, processing	carbaryl	744.8	18	1,134.4	A
Tomato, processing	chlorantraniliprole	51.81	19	969.4	A
Tomato, processing	chlorothalonil	11,207.3	65	6,005.9	A
Tomato, processing	citric acid	19.44	20	1,477.57	A
Tomato, processing	clethodim	450.38	43	2,602.38	A
Tomato, processing	clothianidin	18.25	9	275.3	A
Tomato, processing	copper hydroxide	414.51	29	666.18	A
Tomato, processing	copper oxide (ous)	420.97	4	200.7	A
Tomato, processing	copper oxychloride	63.78	9	223.66	A
Tomato, processing	cyantraniliprole	2.25	1	32.0	A
Tomato, processing	beta-cyfluthrin	4.2	2	129.6	A
Tomato, processing	diazinon	5,897.09	52	2,760.35	A
Tomato, processing	difenoconazole	61.24	11	938.2	A
Tomato, processing	diglycolamine salt of 3,6-dichloro-o-anisic acid	310.05	2	410.0	A
Tomato, processing	dimethoate	155.45	8	310.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	dimethomorph	9.84	2	50.2	A
Tomato, processing	dimethylpolysiloxane	0.59	12	1,053.33	A
Tomato, processing	esfenvalerate	30.92	9	644.2	A
Tomato, processing	ethephon	435.32	11	681.8	A
Tomato, processing	ethylene glycol	1,310.63	100	5,635.03	A
Tomato, processing	flupyradifurone	1.13	1	7.3	A
Tomato, processing	flutriafol	94.2	12	829.1	A
Tomato, processing	fluxapyroxad	646.12	97	8,043.9	A
Tomato, processing	glycerol	106.43	20	1,477.57	A
Tomato, processing	glyphosate, isopropylamine salt	1,103.4	7	757.0	A
Tomato, processing	glyphosate, potassium salt	3,154.52	17	1,301.2	A
Tomato, processing	halosulfuron-methyl	37.69	41	1,072.19	A
Tomato, processing	hydrogen peroxide	73.23	7	117.66	A
Tomato, processing	imidacloprid	72.95	24	1,233.62	A
Tomato, processing	indoxacarb	293.43	51	4,468.6	A
Tomato, processing	isopropyl alcohol	447.8	228	16,401.2	A
Tomato, processing	kaolin	78,361.23	26	2,491.2	A
Tomato, processing	lambda-cyhalothrin	38.06	17	1,407.79	A
Tomato, processing	mancozeb	677.73	31	760.88	A
Tomato, processing	metam-sodium	25,349.5	4	455.3	A
Tomato, processing	methylated soybean oil	137.33	50	1,444.0	A
Tomato, processing	methyl silicone resins	37.42	7	727.0	A
Tomato, processing	metolachlor	2,855.54	30	1,631.3	A
Tomato, processing	s-metolachlor	14,603.79	112	8,461.37	A
Tomato, processing	metribuzin	1,626.39	91	4,023.23	A
Tomato, processing	mineral oil	828.78	6	620.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,799.92	298	19,221.54	A
Tomato, processing	oxyfluorfen	357.85	12	1,077.2	A
Tomato, processing	pendimethalin	3,565.78	41	2,916.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	penthiopyrad	207.95	13	774.8	A
Tomato, processing	permethrin	50.4	3	451.0	A
Tomato, processing	peroxyacetic acid	5.4	7	117.66	A
Tomato, processing	petroleum distillates	36.88	1	61.35	A
Tomato, processing	petroleum oil, paraffin based	186.14	1	121.0	A
Tomato, processing	phosphoric acid	941.79	183	14,922.2	A
Tomato, processing	polyacrylamide polymer	10.69	20	1,477.57	A
Tomato, processing	polyalkene oxide modified heptamethyl trisiloxane	2.65	6	280.6	A
Tomato, processing	polyalkyleneoxide modified polydimethyl-siloxane	67.03	17	1,193.86	A
Tomato, processing	polyethylene glycol	121.39	10	823.66	A
Tomato, processing	polyoxyethylene sorbitol, mixed ether ester	38.12	1	121.0	A
Tomato, processing	pyraclostrobin	1,673.34	120	9,967.4	A
Tomato, processing	pyraflufen-ethyl	2.0	10	651.0	A
Tomato, processing	rimsulfuron	143.18	146	4,751.74	A
Tomato, processing	sethoxydim	63.62	2	242.0	A
Tomato, processing	silicone defoamer	0.56	44	1,163.4	A
Tomato, processing	sodium hydroxide	58.32	20	1,477.57	A
Tomato, processing	spinetoram	65.43	32	1,165.23	A
Tomato, processing	spirotetramat	95.7	26	1,216.42	A
Tomato, processing	sulfur	126,784.44	109	9,469.2	A
Tomato, processing	tall oil fatty acids	121.39	10	823.66	A
Tomato, processing	thiamethoxam	0.63	1	7.3	A
Tomato, processing	trifluralin	5,535.84	110	7,487.97	A
Triticale	2,4-d, dimethylamine salt	9.4	1	11.0	A
Triticale	tribenuron-methyl	0.17	1	11.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	33.07	6	247.17	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	811.01	11	1,035.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	ammonium nitrate	387.17	13	1,169.72	A
Uncultivated ag	ammonium sulfate	2,131.34	207	17,632.94	A
Uncultivated ag	benzoic acid	0.9	3	159.0	A
Uncultivated ag	carfentrazone-ethyl	6.1	3	1,424.0	A
Uncultivated ag	castor oil ethoxylate	18.53	25	904.2	A
Uncultivated ag	citric acid	177.98	194	16,463.22	A
Uncultivated ag	clethodim	249.37	17	1,655.6	A
Uncultivated ag	2,4-d, dimethylamine salt	170.6	4	275.8	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	607.93	8	804.0	A
Uncultivated ag	dimethyl alkyl tertiary amines	0.99	3	159.0	A
Uncultivated ag	dimethylpolysiloxane	0.77	11	1,035.72	A
Uncultivated ag	emulsifiable methylated vegetable oil	102.06	4	113.17	A
Uncultivated ag	ethalfluralin	114.51	1	87.0	A
Uncultivated ag	fatty acids, methyl esters	976.97	19	1,905.8	A
Uncultivated ag	glufosinate-ammonium	76.42	1	135.4	A
Uncultivated ag	glycerol	974.42	194	16,463.22	A
Uncultivated ag	glyphosate, isopropylamine salt	2,670.97	22	1,834.0	A
Uncultivated ag	glyphosate, potassium salt	46,903.11	290	23,879.36	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	3.02	1	67.2	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.52	1	67.2	A
Uncultivated ag	hydrotreated paraffinic solvent	192.17	4	154.0	A
Uncultivated ag	indaziflam	11.61	3	356.16	A
Uncultivated ag	indoxacarb	4.15	1	50.0	A
Uncultivated ag	methylated soybean oil	2,538.24	226	18,284.43	A
Uncultivated ag	mineral oil	1,207.23	16	1,081.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	2.56	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,101.42	248	20,375.03	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	18.2	4	197.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.03	1	7.0	A
Uncultivated ag	oryzalin	252.03	5	121.17	A
Uncultivated ag	oxyfluorfen	2,655.71	237	17,765.32	A
Uncultivated ag	paraquat dichloride	216.64	4	194.0	A
Uncultivated ag	pendimethalin	127.96	4	177.45	A
Uncultivated ag	penoxsulam	8.47	4	664.25	A
Uncultivated ag	phosphoric acid	302.56	194	16,463.22	A
Uncultivated ag	polyacrylamide polymer	97.89	194	16,463.22	A
Uncultivated ag	polyether modified polysiloxane	16.37	7	146.4	A
Uncultivated ag	polyethoxylated castor oil	5.46	7	146.4	A
Uncultivated ag	polyethylene glycol	19.19	6	404.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	138.99	25	904.2	A
Uncultivated ag	pyraflufen-ethyl	2.74	16	1,437.91	A
Uncultivated ag	rimsulfuron	5.42	2	348.16	A
Uncultivated ag	saflufenacil	17.35	4	794.03	A
Uncultivated ag	sethoxydim	6.56	1	25.0	A
Uncultivated ag	silicone defoamer	13.11	210	17,526.83	A
Uncultivated ag	sodium hydroxide	533.93	194	16,463.22	A
Uncultivated ag	tall oil	39.65	29	1,058.2	A
Uncultivated ag	tall oil fatty acids	19.19	6	404.0	A
Uncultivated ag	triethanolamine	0.01	1	7.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.22	1	50.0	A
Uncultivated non-ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.01	N/A	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	alkyl (c9-c11) oligomeric d-glucopyranoside	3.27	N/A	100.0	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	19.28	N/A	95.0	A
Uncultivated non-ag	ammonium nitrate	31.64	1	150.0	A
Uncultivated non-ag	ammonium sulfate	13.49	1	50.0	A
Uncultivated non-ag	benzoic acid	0.28	1	50.0	A
Uncultivated non-ag	clethodim	13.89	1	50.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.31	1	50.0	A
Uncultivated non-ag	fatty acids derived from tallow	0.41	N/A	100.0	A
Uncultivated non-ag	glyphosate, potassium salt	427.55	N/A	253.0	A
Uncultivated non-ag	hydrotreated paraffinic solvent	61.65	1	5.0	A
Uncultivated non-ag	imazapyr, isopropylamine salt	1.28	N/A	2.0	A
Uncultivated non-ag	methylated soybean oil	57.85	1	300.0	A
Uncultivated non-ag	msma	68.85	N/A	3.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.82	N/A	350.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.92	1	5.0	A
Uncultivated non-ag	organo/modified polysiloxane	0.09	N/A	100.0	A
Uncultivated non-ag	oxyfluorfen	26.09	N/A	58.0	A
Uncultivated non-ag	pendimethalin	9.47	N/A	1.5	A
Uncultivated non-ag	polyalkene oxide modified heptamethyl trisiloxane	2.35	N/A	250.0	A
Uncultivated non-ag	pyraflufen-ethyl	0.2	1	50.0	A
Uncultivated non-ag	rimsulfuron	1.56	1	50.0	A
Uncultivated non-ag	saflufenacil	0.79	N/A	1.5	A
Uncultivated non-ag	sethoxydim	10.51	N/A	50.0	A
Uncultivated non-ag	tall oil	6.78	1	5.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	42.53	1	5.0	A
Uncultivated non-ag	urea	23.32	N/A	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	aminocyclopyrachlor, potassium salt	0.38	N/A	2.5	A
Unknown	butyl alcohol	0.32	N/A	3.25	A
Unknown	chlorsulfuron	0.17	N/A	2.5	A
Unknown	dimethylpolysiloxane	<0.01	N/A	3.25	A
Unknown	glufosinate-ammonium	0.8	N/A	3.25	A
Unknown	indaziflam	0.29	N/A	3.25	A
Unknown	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.58	N/A	3.25	A
Unknown	rimsulfuron	0.05	N/A	0.75	A
Vertebrate control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.89	N/A	N/A	N/A
Vertebrate control	ammonium nitrate	1.02	N/A	N/A	N/A
Vertebrate control	ammonium sulfate	49.19	N/A	N/A	N/A
Vertebrate control	benzoic acid	1.46	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.01	N/A	N/A	N/A
Vertebrate control	citric acid	0.67	N/A	N/A	N/A
Vertebrate control	clethodim	58.93	N/A	N/A	N/A
Vertebrate control	decyl phenoxy benzene disulfonic acid, disodium salt	1.37	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	dimethyl alkyl tertiary amines	1.6	N/A	N/A	N/A
Vertebrate control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Vertebrate control	glyphosate, isopropylamine salt	305.36	N/A	N/A	N/A
Vertebrate control	glyphosate, potassium salt	103.44	N/A	N/A	N/A
Vertebrate control	indaziflam	0.29	N/A	N/A	N/A
Vertebrate control	methylated soybean oil	55.98	N/A	N/A	N/A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.17	N/A	N/A	N/A
Vertebrate control	oleic acid, methyl ester	251.45	N/A	N/A	N/A
Vertebrate control	oxyfluorfen	438.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	petroleum oil, paraffin based	34.57	N/A	N/A	N/A
Vertebrate control	polyoxyethylene sorbitan mixed fatty acid esters	5.33	N/A	N/A	N/A
Vertebrate control	sorbitan fatty acid esters	1.17	N/A	N/A	N/A
Vertebrate control	sulfentrazone	2.39	N/A	N/A	N/A
Walnut	abamectin	138.08	110	6,206.95	A
Walnut	acetamiprid	163.81	30	1,134.6	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,155.4	159	7,694.61	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	50.83	24	327.1	A
Walnut	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	55.2	4	150.9	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	253.12	8	292.5	A
Walnut	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	6.86	4	150.9	A
Walnut	alpha-pinene beta-pinene copolymer	16.29	1	93.0	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	63.81	10	516.0	A
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	0.77	4	162.0	A
Walnut	alkyl (c8,c10) polyglucoside	34.16	1	80.0	A
Walnut	aluminum phosphide	242.24	29	4,042.8	A
Walnut	ammonium nitrate	30.95	35	905.93	A
Walnut	ammonium propionate	198.55	53	2,020.89	A
Walnut	ammonium sulfate	1,909.57	177	6,625.47	A
Walnut	aromatic 200	483.72	15	1,027.33	A
Walnut	azoxystrobin	648.6	67	3,941.96	A
Walnut	benzoic acid	2.56	17	451.26	A
Walnut	bifenazate	2,199.53	67	3,459.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	bifenthrin	820.89	110	5,263.46	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	91.91	34	1,310.39	A
Walnut	boscalid	252.35	12	1,335.2	A
Walnut	buprofezin	1,058.99	9	536.4	A
Walnut	2-butoxyethanol	0.97	2	35.0	A
Walnut	butyl alcohol	280.32	67	2,625.1	A
Walnut	calcium chloride	55.25	12	1,057.66	A
Walnut	capric acid	143.96	2	150.5	A
Walnut	caprylic acid	211.44	2	150.5	A
Walnut	carfentrazone-ethyl	7.29	9	509.72	A
Walnut	chlorantraniliprole	668.99	148	9,032.0	A
Walnut	chloropicrin	198.0	1	1.0	A
Walnut	chlorpyrifos	6,961.87	70	3,538.2	A
Walnut	chromobacterium subtsugae strain praa4-1	340.2	6	451.5	A
Walnut	citric acid	347.36	171	6,792.18	A
Walnut	clethodim	109.73	23	1,237.96	A
Walnut	clothianidin	1.49	1	15.0	A
Walnut	copper hydroxide	35,231.72	235	13,352.28	A
Walnut	copper oxychloride	840.75	22	752.4	A
Walnut	copper sulfate (basic)	3,824.9	20	972.25	A
Walnut	copper sulfate (pentahydrate)	1,436.29	70	5,093.56	A
Walnut	corn product, hydrolyzed	2,434.83	44	1,835.41	A
Walnut	corn steep liquor	598.49	5	88.4	A
Walnut	cyflumetofen	139.0	9	778.7	A
Walnut	cyfluthrin	0.59	1	25.0	A
Walnut	beta-cyfluthrin	4.22	3	191.0	A
Walnut	2,4-d	2.6	1	6.0	A
Walnut	2,4-d, diethanolamine salt	28.66	4	47.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	2,4-d, dimethylamine salt	1,805.07	48	2,298.49	A
Walnut	1,3-dichloropropene	30,538.1	2	92.0	A
Walnut	diethylene glycol	32.4	13	382.09	A
Walnut	dimethyl alkyl tertiary amines	2.8	17	451.26	A
Walnut	dimethylpolysiloxane	342.02	222	12,538.21	A
Walnut	diuron	113.25	6	56.56	A
Walnut	e,e-8,10-dodecadien-1-ol	1.73	7	718.7	A
Walnut	emulsifiable methylated vegetable oil	178.46	7	213.8	A
Walnut	esfenvalerate	44.54	11	656.0	A
Walnut	ethephon	5,285.07	139	8,464.1	A
Walnut	ethylene glycol	7.93	1	70.0	A
Walnut	etoxazole	42.92	8	318.0	A
Walnut	fatty acids, methyl esters	49.23	2	34.25	A
Walnut	fatty acids, mixed	57.7	13	382.09	A
Walnut	fatty acids derived from tallow	25.53	10	516.0	A
Walnut	fenazaquin	116.7	1	186.4	A
Walnut	flazasulfuron	16.96	7	718.7	A
Walnut	flumioxazin	154.37	16	476.18	A
Walnut	fluopyram	94.01	24	890.7	A
Walnut	fluxapyroxad	404.0	86	4,233.46	A
Walnut	glufosinate-ammonium	2,880.95	98	3,275.46	A
Walnut	glycerol	318.99	78	2,968.67	A
Walnut	glyphosate, isopropylamine salt	10,705.65	137	6,052.51	A
Walnut	glyphosate, potassium salt	19,945.07	267	10,632.82	A
Walnut	heptamethyltrisiloxane ethoxylated	101.17	45	1,634.8	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	254.9	135	7,360.66	A
Walnut	hexythiazox	363.11	49	2,026.66	A
Walnut	hydrotreated paraffinic solvent	481.79	12	570.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	833.56	85	3,947.5	A
Walnut	imidacloprid	221.48	48	2,741.84	A
Walnut	indaziflam	169.07	120	3,263.58	A
Walnut	isoparaffinic hydrocarbons	24.18	2	35.0	A
Walnut	isopropyl alcohol	31.26	10	425.35	A
Walnut	isopropylamine dodecylbenzene sulfonate	2.65	9	372.6	A
Walnut	isoxaben	108.57	4	321.38	A
Walnut	kaolin	90,054.76	60	3,268.93	A
Walnut	lambda-cyhalothrin	254.85	101	6,508.4	A
Walnut	lecithin	2,182.06	81	3,433.75	A
Walnut	limonene	19.34	2	35.0	A
Walnut	malathion	416.68	4	208.0	A
Walnut	mancozeb	27,240.07	278	15,998.08	A
Walnut	mefenoxam	286.73	3	144.63	A
Walnut	mesotrione	149.35	19	802.35	A
Walnut	metconazole	63.04	10	576.45	A
Walnut	methoxyfenozide	450.99	34	1,526.9	A
Walnut	methylated fatty acids from canola oil	27.99	2	15.5	A
Walnut	methylated soybean oil	7,958.38	388	16,841.18	A
Walnut	methyl silicone resins	28.5	8	210.0	A
Walnut	mevinphos	5.99	1	6.3	A
Walnut	mevinphos, other related	3.98	1	6.3	A
Walnut	mineral oil	8,304.9	14	643.28	A
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	344.09	7	132.95	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	53.92	8	539.5	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,576.66	546	24,547.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	75.68	12	539.5	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	144.72	54	2,098.89	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.42	2	35.0	A
Walnut	oil of orange	0.48	2	35.0	A
Walnut	oleic acid, ethyl ester	1,531.56	50	1,886.8	A
Walnut	oleic acid, methyl ester	817.11	36	633.1	A
Walnut	organo/modified polysiloxane	0.01	1	6.0	A
Walnut	oryzalin	191.37	1	46.0	A
Walnut	oxyfluorfen	4,085.67	257	10,149.31	A
Walnut	paraquat dichloride	6,764.73	120	5,353.42	A
Walnut	pendimethalin	11,553.84	69	3,703.53	A
Walnut	penoxsulam	36.74	75	2,147.48	A
Walnut	penthiopyrad	8.33	1	36.0	A
Walnut	permethrin	315.5	23	1,264.57	A
Walnut	petroleum oil, paraffin based	1,114.42	19	1,683.6	A
Walnut	phosphoric acid	209.83	85	3,316.67	A
Walnut	polyacrylamide, polyethylene glycol mixture	0.18	1	38.4	A
Walnut	polyacrylamide polymer	32.04	78	2,968.67	A
Walnut	polyacrylic polymer	10.03	7	348.0	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	100.33	124	5,776.62	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	788.78	87	4,633.19	A
Walnut	polyether modified polysiloxane	364.83	99	3,937.93	A
Walnut	polyethoxylated castor oil	112.93	94	3,736.48	A
Walnut	polyethylene glycol	606.79	162	8,657.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	127.51	25	1,744.2	A
Walnut	polyethylene glycol stearate	382.89	50	1,886.8	A
Walnut	polyoxin d, zinc salt	30.65	7	718.7	A
Walnut	polyoxyethylene polyoxypropylene	280.58	52	3,159.0	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.35	6	180.0	A
Walnut	polyoxyethylene sorbitan monooleate	6.73	7	337.6	A
Walnut	polyoxyethylene sorbitan trioleate	44.29	7	337.6	A
Walnut	potassium phosphite	2,287.4	17	823.0	A
Walnut	propargite	2,306.14	10	783.7	A
Walnut	propiconazole	860.65	78	4,124.25	A
Walnut	propylene glycol	96.92	34	2,052.2	A
Walnut	pyraclostrobin	532.18	98	5,568.66	A
Walnut	pyraflufen-ethyl	5.38	19	1,381.3	A
Walnut	pyriproxyfen	49.42	12	542.4	A
Walnut	qst 713 strain of dried bacillus subtilis	29.61	2	150.5	A
Walnut	reynoutria sachalinensis	24.71	2	150.5	A
Walnut	rimsulfuron	146.56	67	3,123.46	A
Walnut	saflufenacil	155.96	98	3,567.91	A
Walnut	sethoxydim	283.97	12	648.92	A
Walnut	silicone defoamer	1.47	5	315.0	A
Walnut	simazine	113.04	6	56.56	A
Walnut	sodium hydroxide	174.79	78	2,968.67	A
Walnut	sodium polyacrylate	4.96	53	2,020.89	A
Walnut	spinetoram	41.95	22	801.9	A
Walnut	spirodiclofen	1,889.4	66	4,139.62	A
Walnut	spirotetramat	36.21	6	291.45	A
Walnut	strychnine	1.1	1	110.0	A
Walnut	sulfur	1,824.0	2	150.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	sulfuric acid	1.3	2	37.0	A
Walnut	tall oil	52.19	9	414.0	A
Walnut	tall oil fatty acids	640.44	180	10,299.01	A
Walnut	tebuconazole	732.17	74	4,688.93	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	188.63	32	1,273.39	A
Walnut	triethanolamine	0.2	1	78.0	A
Walnut	triethanolamine oleate	2.41	3	156.0	A
Walnut	trifloxystrobin	3.65	1	40.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	225.74	23	1,694.2	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,228.6	72	3,571.74	A
Walnut	urea	3.29	1	6.0	A
Walnut	urea dihydrogen sulfate	1.55	17	246.06	A
Walnut	vinyl polymer	2.1	1	160.0	A
Water area	copper sulfate (pentahydrate)	643.5	N/A	14.5	U
Watermelon	abamectin	5.09	19	276.6	A
Watermelon	acetamiprid	53.02	20	537.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	65.74	51	1,761.96	A
Watermelon	ammonium nitrate	0.07	1	10.0	A
Watermelon	ammonium sulfate	13.46	8	120.5	A
Watermelon	benzoic acid	0.06	1	10.0	A
Watermelon	bifenazate	767.78	45	1,537.87	A
Watermelon	bifenthrin	182.87	60	1,825.56	A
Watermelon	butyl alcohol	0.22	1	10.5	A
Watermelon	castor oil ethoxylate	6.21	2	110.0	A
Watermelon	citric acid	0.72	7	110.5	A
Watermelon	clethodim	24.47	5	202.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	cyazofamid	4.51	2	63.0	A
Watermelon	cyflufenamid	0.95	2	41.3	A
Watermelon	cymoxanil	0.32	2	2.59	A
Watermelon	dimethoate	4.46	5	76.0	A
Watermelon	dimethomorph	12.4	1	63.0	A
Watermelon	dimethyl alkyl tertiary amines	0.06	1	10.0	A
Watermelon	dimethylpolysiloxane	<0.01	1	10.5	A
Watermelon	etoxazole	1.09	3	8.09	A
Watermelon	famoxadone	0.32	2	2.59	A
Watermelon	fenpyroximate	0.59	1	5.5	A
Watermelon	flonicamid	0.61	2	7.5	A
Watermelon	flupyradifurone	207.48	34	1,244.57	A
Watermelon	glycerol	0.63	1	12.5	A
Watermelon	glyphosate, potassium salt	71.39	2	34.5	A
Watermelon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.57	7	49.6	A
Watermelon	imidacloprid	12.14	2	33.0	A
Watermelon	isopropyl alcohol	2.91	8	148.5	A
Watermelon	isopropylamine dodecylbenzene sulfonate	0.06	1	22.0	A
Watermelon	kaolin	687.8	1	18.1	A
Watermelon	lambda-cyhalothrin	0.77	2	28.5	A
Watermelon	mancozeb	44.18	3	18.59	A
Watermelon	methomyl	173.93	9	198.5	A
Watermelon	methylated soybean oil	23.83	7	96.0	A
Watermelon	methyl silicone resins	2.11	1	60.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.1	17	277.0	A
Watermelon	oleic acid, ethyl ester	2.45	1	16.0	A
Watermelon	oxyfluorfen	1.38	1	22.0	A
Watermelon	petroleum oil, paraffin based	10.04	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	phosphoric acid	22.6	18	399.0	A
Watermelon	polyacrylamide polymer	0.06	1	12.5	A
Watermelon	polyacrylic polymer	0.3	6	98.0	A
Watermelon	polyalkene oxide modified heptamethyl trisiloxane	0.29	5	76.0	A
Watermelon	polyalkyleneoxide modified polydimethyl-siloxane	2.09	1	12.0	A
Watermelon	polyethylene glycol	5.04	2	32.0	A
Watermelon	polyethylene glycol stearate	0.61	1	16.0	A
Watermelon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.28	7	49.6	A
Watermelon	polyoxyethylene sorbitan monooleate	0.25	1	22.0	A
Watermelon	polyoxyethylene sorbitan trioleate	1.62	1	22.0	A
Watermelon	polyoxyethylene soybean oil fatty acid ester	46.55	2	110.0	A
Watermelon	potassium bicarbonate	22.52	1	5.5	A
Watermelon	propamocarb hydrochloride	84.96	4	142.0	A
Watermelon	pyraclostrobin	0.83	1	5.5	A
Watermelon	pyraflufen-ethyl	0.04	1	12.5	A
Watermelon	pyrethrins	0.13	1	5.5	A
Watermelon	sethoxydim	2.62	1	10.0	A
Watermelon	sodium hydroxide	0.35	1	12.5	A
Watermelon	tall oil	6.21	2	110.0	A
Watermelon	tall oil fatty acids	5.04	2	32.0	A
Watermelon	thiamethoxam	30.85	17	405.6	A
Watermelon	trifluralin	215.23	5	284.1	A
Wheat	alkyl (c8,c10) polyglucoside	2.46	1	46.0	A
Wheat	ammonium nitrate	1.17	1	46.0	A
Wheat	ammonium sulfate	139.1	43	2,307.4	A
Wheat	benzoic acid	6.26	20	1,113.32	A
Wheat	bromoxynil octanoate	51.74	4	71.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	butyl alcohol	1.93	3	153.1	A
Wheat	carfentrazone-ethyl	0.81	1	84.0	A
Wheat	citric acid	18.23	42	2,261.4	A
Wheat	2,4-d, dimethylamine salt	2,473.26	50	2,985.42	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	35.69	3	215.0	A
Wheat	dimethyl alkyl tertiary amines	6.84	20	1,113.32	A
Wheat	dimethylpolysiloxane	0.02	4	199.1	A
Wheat	ethylene glycol	134.26	21	1,055.8	A
Wheat	glycerol	99.84	42	2,261.4	A
Wheat	isopropyl alcohol	24.41	21	1,055.8	A
Wheat	mcpa, dimethylamine salt	835.5	29	1,565.1	A
Wheat	mesosulfuron-methyl	3.08	4	237.0	A
Wheat	metconazole	21.75	7	485.5	A
Wheat	methylated soybean oil	256.2	21	1,233.32	A
Wheat	mineral oil	24.84	4	259.1	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	148.6	36	1,818.9	A
Wheat	pendimethalin	77.27	1	54.4	A
Wheat	phosphoric acid	31.0	42	2,261.4	A
Wheat	pinoxaden	46.73	16	875.3	A
Wheat	polyacrylamide polymer	10.03	42	2,261.4	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	0.91	1	120.0	A
Wheat	polyethylene glycol	17.15	11	490.0	A
Wheat	pyraclostrobin	35.28	7	485.5	A
Wheat	pyroxsulam	15.01	20	1,137.6	A
Wheat	sodium chlorate	298.14	1	50.0	A
Wheat	sodium hydroxide	54.7	42	2,261.4	A
Wheat	tall oil fatty acids	17.15	11	490.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	tribenuron-methyl	22.76	29	1,531.2	A