

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: Sacramento County

[Text files](#) of data are available. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, N/A = Not Available. Area treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative area treated would equal three acres. Most nonagricultural pesticide use reports are not required to report area treated, so the area treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. N-outdr = Outdoor nursery. N-grnhs = Greenhouse nursery. For more information, see Pesticide Use Annual Report Data Access, References, and Definitions [Guide](#).

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Airport	Aminopyralid, triisopropanolamine salt	4.70	0	45.50	A
Airport	Glyphosate, potassium salt	175.50	0	100.00	A
Airport	Indaziflam	3.88	0	89.00	A
Alfalfa	2,4-db, dimethylamine salt	417.16	17	379.55	A
Alfalfa	Aggregated adjuvant data	578.85	129	4,665.20	A
Alfalfa	Alkyl (c8,c10) polyglucoside	438.43	79	2,652.60	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	363.27	69	2,492.55	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.97	7	157.00	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.59	8	270.00	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	23.14	19	489.48	A
Alfalfa	Ammonium sulfate	1,805.61	114	4,119.82	A
Alfalfa	Bromoxynil octanoate	329.39	16	725.55	A
Alfalfa	Carfentrazone-ethyl	1.89	2	129.10	A
Alfalfa	Chlorantraniliprole	12.59	8	441.34	A
Alfalfa	Citric acid	28.94	19	489.48	A
Alfalfa	Clethodim	938.97	117	4,088.12	A
Alfalfa	Dimethoate	626.09	45	1,782.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Dimethylpolysiloxane	0.92	163	5,517.34	A
Alfalfa	Flumioxazin	116.94	30	941.50	A
Alfalfa	Glyphosate, isopropylamine salt	1,123.11	21	648.00	A
Alfalfa	Glyphosate, potassium salt	7,243.06	119	4,365.68	A
Alfalfa	Hexazinone	25.46	1	100.00	A
Alfalfa	Imazamox, ammonium salt	40.70	18	883.35	A
Alfalfa	Imazethapyr, ammonium salt	6.25	1	70.00	A
Alfalfa	Indoxacarb	128.16	32	1,079.90	A
Alfalfa	Lambda-cyhalothrin	70.53	66	2,525.64	A
Alfalfa	Lecithin	298.55	122	4,002.12	A
Alfalfa	Methoxyfenozide	22.16	8	209.00	A
Alfalfa	Methylated soybean oil	553.44	166	5,535.39	A
Alfalfa	Mineral oil	149.19	17	695.90	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	45.31	140	4,461.60	A
Alfalfa	Oleic acid, ethyl ester	77.90	5	184.10	A
Alfalfa	Pendimethalin	4,000.08	62	2,090.37	A
Alfalfa	Phosphoric acid	3.95	11	252.00	A
Alfalfa	Polyethylene glycol stearate	19.47	5	184.10	A
Alfalfa	Saflufenacil	38.35	39	1,228.20	A
Alfalfa	Tall oil fatty acids	86.24	61	2,371.05	A
Alfalfa	Urea dihydrogen sulfate	22.70	19	489.48	A
Almond	Abamectin	71.37	55	3,347.30	A
Almond	Aggregated adjuvant data	2,902.84	255	10,067.90	A
Almond	Alcohols, c12-14-secondary, ethoxylated	37.64	12	387.26	A
Almond	Alkyl (c8,c10) polyglucoside	35.14	13	210.95	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,641.29	131	6,709.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	51.32	11	250.47	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	263.18	44	2,124.50	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	358.29	90	3,534.32	A
Almond	Alpha-pinene-beta-pinene copolymer	57.52	9	296.80	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	39.84	20	441.11	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	434.13	65	3,160.15	A
Almond	Ammonium nitrate	14.07	19	476.70	A
Almond	Ammonium sulfate	668.96	88	2,645.01	A
Almond	Azoxystrobin	198.14	14	1,047.00	A
Almond	Bifenazate	124.88	6	215.57	A
Almond	Bifenthrin	102.46	26	813.70	A
Almond	Boscalid	3.02	1	15.00	A
Almond	Carfentrazone-ethyl	8.51	12	470.28	A
Almond	Chlorantraniliprole	86.06	14	1,048.10	A
Almond	Chlorothalonil	1,326.75	6	443.00	A
Almond	Citric acid	260.51	93	2,859.01	A
Almond	Clethodim	165.29	45	1,504.87	A
Almond	Copper hydroxide	664.63	5	239.00	A
Almond	Cyantraniliprole	92.00	20	873.70	A
Almond	Cyflumetofen	92.00	7	503.00	A
Almond	Cyprodinil	146.09	19	627.50	A
Almond	Difenoconazole	180.48	23	1,710.60	A
Almond	Dimethylpolysiloxane	102.99	93	3,397.14	A
Almond	Esfenvalerate	14.37	6	393.00	A
Almond	Etoxazole	95.04	21	748.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Flumioxazin	430.03	60	1,886.91	A
Almond	Fluopyram	55.77	10	581.00	A
Almond	Flutriafol	6.82	1	60.00	A
Almond	Fluxapyroxad	115.52	14	1,186.00	A
Almond	Glufosinate-ammonium	3,384.47	131	4,333.17	A
Almond	Glycerol	81.07	9	367.20	A
Almond	Glyphosate, isopropylamine salt	5,319.30	64	2,525.81	A
Almond	Glyphosate, potassium salt	4,885.39	56	2,326.14	A
Almond	Heptamethyltrisiloxane ethoxylated	44.71	24	635.20	A
Almond	Hexythiazox	17.03	1	90.50	A
Almond	Indaziflam	31.60	21	1,039.00	A
Almond	Lambda-cyhalothrin	37.97	11	959.10	A
Almond	Lecithin	845.39	40	2,183.63	A
Almond	Lime-sulfur	288.51	2	39.00	A
Almond	Mefentrifluconazole	14.01	3	107.00	A
Almond	Mesotrione	47.07	7	251.50	A
Almond	Metaflumizone	0.96	12	1,095.00	A
Almond	Metconazole	103.21	13	1,048.60	A
Almond	Methoxyfenozide	615.91	41	2,202.70	A
Almond	Methyl silicone resins	52.50	27	672.33	A
Almond	Methylated fatty acids from canola oil	45.58	2	39.00	A
Almond	Methylated silicones	84.75	46	2,071.59	A
Almond	Methylated soybean oil	2,599.72	100	4,453.30	A
Almond	Mineral oil	4,820.22	61	2,721.15	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	290.70	104	4,224.43	A
Almond	Orthosulfamuron	8.21	2	38.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Oxathiapiprolin	94.47	14	1,024.63	A
Almond	Oxyfluorfen	1,087.68	64	2,279.41	A
Almond	Paraquat dichloride	531.24	7	409.44	A
Almond	Pendimethalin	4,261.85	63	1,992.15	A
Almond	Penoxsulam	2.57	5	83.20	A
Almond	Penthiopyrad	214.60	20	1,026.50	A
Almond	Phosphine	1,871.71	0	283,956.62	T
Almond	Phosphoric acid	89.82	100	3,442.62	A
Almond	Polyacrylamide	5.32	23	1,050.50	A
Almond	Polyethylene glycol	124.64	26	1,850.43	A
Almond	Polyoxyethylene sorbitan monooleate	20.54	8	187.80	A
Almond	Potassium hydroxide	4.56	9	140.33	A
Almond	Potassium phosphite	615.54	4	212.00	A
Almond	Propiconazole	67.46	7	503.00	A
Almond	Propionic acid	172.82	9	479.63	A
Almond	Propylene glycol	96.13	29	804.82	A
Almond	Pydiflumetofen	77.16	13	1,156.60	A
Almond	Pyraclostrobin	117.06	15	1,201.00	A
Almond	Pyraflufen-ethyl	4.72	45	1,371.22	A
Almond	Pyrimethanil	27.29	1	100.00	A
Almond	Pyriproxyfen	4.17	5	500.60	A
Almond	Rimsulfuron	28.79	21	1,033.85	A
Almond	S-methoprene	1.66	4	332.00	A
Almond	Saflufenacil	55.22	34	1,594.02	A
Almond	Sethoxydim	2.17	2	24.00	A
Almond	Sodium hydroxide	3.97	3	54.00	A
Almond	Soybean oil, ethoxylated	11.31	7	167.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Strychnine	2.42	2	242.00	A
Almond	Sulfur	1,032.50	3	295.00	A
Almond	Sulfuric acid	33.52	26	707.82	A
Almond	Tall oil fatty acids	207.13	64	3,422.26	A
Almond	Tebuconazole	278.17	22	1,737.00	A
Almond	Thiophanate-methyl	128.10	3	142.00	A
Almond	Triethanolamine	226.27	24	1,133.50	A
Almond	Trifloxystrobin	53.96	9	553.00	A
Almond	Urea dihydrogen sulfate	30.73	18	376.11	A
Almond	Zeta-cypermethrin	10.61	4	525.00	A
Almond	Zinc phosphide	9.23	2	217.00	A
Animal Premise	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	12.59	1	50,000.00	U
Animal Premise	Boric acid	6,400.00	13	975,000.00	U
Animal Premise	Didecyl dimethyl ammonium chloride	5.75	1	50,000.00	U
Animal Premise	Glutaraldehyde	7.91	1	50,000.00	U
Animal Premise	Potassium peroxymonosulfate	659.43	25	1,925,000.00	U
Animal Premise	Sodium chloride	46.20	25	1,925,000.00	U
Apple	(e,e)-8,10-dodecadien-1-ol	0.41	1	4.00	A
Apple	Abamectin	0.08	2	4.13	A
Apple	Aggregated adjuvant data	283.13	25	1,749.35	A
Apple	Ammonium sulfate	164.55	8	407.08	A
Apple	Boscalid	0.02	1	0.13	A
Apple	Calcium oxytetracycline	99.12	13	555.00	A
Apple	Carbaryl	80.22	1	40.00	A
Apple	Chlorantraniliprole	51.38	3	560.13	A
Apple	Citric acid	27.70	8	407.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Clethodim	12.43	3	93.75	A
Apple	Copper octanoate	195.95	1	235.00	A
Apple	Diazinon	650.00	1	325.00	A
Apple	Fluazifop-p-butyl	0.08	1	0.20	A
Apple	Flumioxazin	61.09	2	234.16	A
Apple	Glufosinate-ammonium	236.56	9	194.78	A
Apple	Glyphosate, isopropylamine salt	280.04	1	223.33	A
Apple	Glyphosate, potassium salt	208.09	1	223.33	A
Apple	Hydrogen cyanamide	441.49	1	50.00	A
Apple	Imidacloprid	10.69	3	110.00	A
Apple	Kasugamycin hydrochloride	27.69	1	280.00	A
Apple	Lauryl alcohol	0.23	1	4.00	A
Apple	Mancozeb	2,340.00	15	1,035.00	A
Apple	Methoxyfenozide	103.54	4	440.00	A
Apple	Methylated soybean oil	385.23	8	407.08	A
Apple	Mineral oil	3,117.33	9	747.16	A
Apple	Myclobutanil	22.50	3	150.00	A
Apple	Myristyl alcohol	0.05	1	4.00	A
Apple	N6-benzyl adenine	0.62	1	40.00	A
Apple	Pendimethalin	654.91	2	234.16	A
Apple	Phosphoric acid	26.83	9	417.91	A
Apple	Potassium phosphite	860.71	1	330.00	A
Apple	Prohexadione-calcium	10.31	2	100.00	A
Apple	Pyraclostrobin	0.01	1	0.13	A
Apple	Pyraflufen-ethyl	0.42	4	90.00	A
Apple	Pyriproxyfen	7.36	3	150.00	A
Apple	Rimsulfuron	0.69	2	11.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Saflufenacil	5.42	6	153.75	A
Apple	Spirotetramat	21.06	3	150.00	A
Apple	Streptomycin sulfate	133.17	9	674.00	A
Apple	Trifloxystrobin	11.04	6	135.00	A
Apricot	Aggregated adjuvant data	0.22	1	0.20	A
Apricot	Fluazifop-p-butyl	0.08	1	0.20	A
Apricot	Glufosinate-ammonium	0.30	1	0.20	A
Apricot	Rimsulfuron	0.01	1	0.20	A
Barley	Aggregated adjuvant data	35.86	10	222.00	A
Barley	Mcpa, dimethylamine salt	46.02	5	111.00	A
Barley	Pinoxaden	5.95	5	111.00	A
Bean, Dried	Abamectin	6.73	7	389.50	A
Bean, Dried	Acephate	216.31	2	223.00	A
Bean, Dried	Aggregated adjuvant data	148.34	14	779.00	A
Bean, Dried	Dimethoate	7.75	2	132.00	A
Bean, Dried	Imidacloprid	1.23	1	4.00	A
Bean, Dried	Lambda-cyhalothrin	5.72	8	201.00	A
Bean, Dried	Mefenoxam	0.50	1	4.00	A
Bean, Dried	S-metolachlor	49.25	3	34.50	A
Bean, Dried	Trifluralin	36.85	4	38.50	A
Bean, Succulent	Imidacloprid	0.61	1	2.00	A
Bean, Succulent	Mefenoxam	0.25	1	2.00	A
Bean, Succulent	Trifluralin	1.01	1	2.00	A
Beehive	Amitraz	0.17	1	5.00	U
Beehive	Formic acid	5.88	2	15.01	U
Beehive	Potassium salt of hop beta acids	0.05	1	11.00	U
Beehive	Thymol	0.83	0	31.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Abamectin	3.38	66	66,086.00	S
Cannabis (All Or Unspecified)	Aggregated adjuvant data	10.77	112	207,496.00	S
Cannabis (All Or Unspecified)	Azadirachtin	6.23	970	1,445,176.60	S
Cannabis (All Or Unspecified)	Bacillus amyloliquefaciens strain: f727	12.96	12	24,517.00	S
Cannabis (All Or Unspecified)	Bacillus subtilis var. amyloliquefaciens strain fzb24	0.02	6	10,200.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. israelensis strain: am 65-52	4.31	54	43,220.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	5.55	79	54,708.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.63	21	15,540.00	S
Cannabis (All Or Unspecified)	Bacillus velezensis strain: qst 713	3.10	256	451,260.80	S
Cannabis (All Or Unspecified)	Bacillus velezensis strain: d747	62.16	140	140,927.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: ant-03	0.63	4	8,052.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: gha	4.09	64	85,436.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: ppri 5339	2.21	46	131,800.00	S
Cannabis (All Or Unspecified)	Bifenthrin	22.43	66	66,086.00	S
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	193.94	173	475,687.00	S
Cannabis (All Or Unspecified)	Canola oil	2.18	35	67,772.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Capsicum oleoresin	0.30	35	67,772.00	S
Cannabis (All Or Unspecified)	Chromobacterium subtsugae strain: praa4-1	0.83	16	11,964.00	S
Cannabis (All Or Unspecified)	Clarified hydrophobic extract of neem oil	0.05	1	15,958.00	?
Cannabis (All Or Unspecified)	Clarified hydrophobic extract of neem oil	58.33	122	217,128.00	S
Cannabis (All Or Unspecified)	Garlic	0.93	35	67,772.00	S
Cannabis (All Or Unspecified)	Gliocladium virens strain: g-41	< 0.01	9	10,500.00	S
Cannabis (All Or Unspecified)	Hydrogen peroxide	726.78	532	974,245.92	S
Cannabis (All Or Unspecified)	Isaria fumosorosea apopka strain: 97	50.15	557	415,087.00	S
Cannabis (All Or Unspecified)	Isaria fumosorosea strain: fe 9901	8.86	73	321,685.10	S
Cannabis (All Or Unspecified)	Margosa oil	233.01	231	735,928.00	S
Cannabis (All Or Unspecified)	Mineral oil	0.85	1	2,304.80	?
Cannabis (All Or Unspecified)	Mineral oil	118,356.30	1,679	6,826,368.31	S
Cannabis (All Or Unspecified)	Permethrin	0.03	12	18,091.90	S
Cannabis (All Or Unspecified)	Peroxyacetic acid	54.69	501	952,195.92	S
Cannabis (All Or Unspecified)	Piperonyl butoxide	1.74	33	56,740.00	S
Cannabis (All Or Unspecified)	Potassium bicarbonate	24.52	117	210,642.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Potassium laurate	67.41	102	179,112.00	S
Cannabis (All Or Unspecified)	Potassium phosphite	195.97	62	103,050.00	S
Cannabis (All Or Unspecified)	Potassium silicate	4.18	20	51,500.00	S
Cannabis (All Or Unspecified)	Pyrethrins	0.23	50	88,432.00	S
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	72.19	534	830,492.01	S
Cannabis (All Or Unspecified)	Sodium chlorite	3.81	18	75,500.00	S
Cannabis (All Or Unspecified)	Streptomyces lydicus strain: wyec 108	< 0.01	21	33,300.00	S
Cannabis (All Or Unspecified)	Sulfur	63.18	293	791,306.00	S
Cannabis (All Or Unspecified)	Tea tree oil	0.72	33	80,900.00	S
Cannabis (All Or Unspecified)	Trichoderma harzianum rifai strain krl-ag2	0.01	9	10,500.00	S
Cantaloupe	Abamectin	0.35	3	20.00	A
Cantaloupe	Bensulide	94.19	4	19.00	A
Cantaloupe	Imidacloprid	8.91	5	29.00	A
Cantaloupe	Mefenoxam	3.63	5	29.00	A
Cherry	Abamectin	16.95	64	1,039.60	A
Cherry	Aggregated adjuvant data	698.48	389	4,700.43	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,496.61	107	1,926.61	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	128.10	8	362.50	A
Cherry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	106.92	93	811.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	123.13	23	536.65	A
Cherry	Ammonium nitrate	17.11	73	498.92	A
Cherry	Ammonium sulfate	363.07	101	1,015.80	A
Cherry	Azoxystrobin	30.88	5	131.90	A
Cherry	Bacillus altitudinis strain: qst 2808	24.52	26	408.60	A
Cherry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	154.84	11	286.75	A
Cherry	Bifenazate	238.91	30	477.80	A
Cherry	Boscalid	170.85	50	909.35	A
Cherry	Carfentrazone-ethyl	9.54	68	542.75	A
Cherry	Citric acid	303.49	75	1,471.59	A
Cherry	Clethodim	128.36	132	974.89	A
Cherry	Copper hydroxide	181.34	4	78.50	A
Cherry	Dimethylpolysiloxane	0.34	33	531.80	A
Cherry	Etoxazole	2.78	1	22.00	A
Cherry	Fenpropathrin	360.57	68	1,176.90	A
Cherry	Flumioxazin	70.26	37	310.59	A
Cherry	Fluopyram	19.94	7	204.50	A
Cherry	Fluxapyroxad	27.50	12	324.04	A
Cherry	Gibberellins	54.69	77	1,320.80	A
Cherry	Glufosinate-ammonium	606.84	82	640.96	A
Cherry	Glyphosate, isopropylamine salt	532.62	41	326.12	A
Cherry	Glyphosate, potassium salt	921.97	25	443.81	A
Cherry	Hexythiazox	141.75	45	846.08	A
Cherry	Imidacloprid	120.08	72	1,237.68	A
Cherry	Indaziflam	8.35	30	212.39	A
Cherry	Iprodione	24.95	1	25.00	A
Cherry	Isopropyl alcohol	100.51	14	328.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Kasugamycin hydrochloride	18.42	7	186.00	A
Cherry	Lambda-cyhalothrin	47.67	62	1,196.18	A
Cherry	Lecithin	198.11	13	423.20	A
Cherry	Mefenoxam	11.98	1	23.00	A
Cherry	Methoxyfenozide	135.30	41	775.08	A
Cherry	Methyl silicone resins	55.14	19	429.48	A
Cherry	Methylated soybean oil	816.33	110	1,474.35	A
Cherry	Mineral oil	1,622.15	126	1,055.24	A
Cherry	Myclobutanil	110.25	50	933.98	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.75	9	373.66	A
Cherry	Oleic acid, ethyl ester	295.11	59	694.38	A
Cherry	Oxyfluorfen	275.23	49	659.86	A
Cherry	Pendimethalin	651.37	11	216.08	A
Cherry	Penoxsulam	0.64	1	31.25	A
Cherry	Penthiopyrad	165.80	45	791.20	A
Cherry	Phosphoric acid	91.38	39	641.49	A
Cherry	Polyacrylamide	0.93	8	96.30	A
Cherry	Polyethylene glycol	4.31	3	39.00	A
Cherry	Polyethylene glycol stearate	73.78	59	694.38	A
Cherry	Potassium hydroxide	3.68	15	207.70	A
Cherry	Potassium phosphite	997.24	21	548.56	A
Cherry	Prohexadione-calcium	42.53	13	174.40	A
Cherry	Propiconazole	3.66	1	27.90	A
Cherry	Pyraclostrobin	114.28	62	1,233.39	A
Cherry	Pyraflufen-ethyl	1.36	59	386.37	A
Cherry	Quinoxyfen	77.34	44	790.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Rimsulfuron	13.19	31	210.87	A
Cherry	Spinetoram	3.59	4	51.00	A
Cherry	Sulfur	1,600.40	12	334.28	A
Cherry	Tall oil	56.28	112	866.19	A
Cherry	Tall oil fatty acids	28.47	31	604.49	A
Cherry	Tebuconazole	165.55	42	767.60	A
Cherry	Thiamethoxam	18.66	30	477.80	A
Cherry	Trifloxystrobin	15.74	5	154.00	A
Cherry	Triflumizole	64.56	6	129.00	A
Cherry	Zeta-cypermethrin	9.59	30	477.80	A
Chestnut	Aluminum phosphide	0.36	1	4.75	A
Christmas Tree	Esfenvalerate	0.09	1	20.00	A
Corn (Forage - Fodder)	Aggregated adjuvant data	415.14	116	3,736.02	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	517.01	140	4,532.85	A
Corn (Forage - Fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	30.55	9	379.18	A
Corn (Forage - Fodder)	Ammonium sulfate	868.88	107	3,159.95	A
Corn (Forage - Fodder)	Carfentrazone-ethyl	26.50	83	2,543.72	A
Corn (Forage - Fodder)	Citric acid	31.13	9	379.18	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	0.82	171	5,184.06	A
Corn (Forage - Fodder)	Etoxazole	5.77	4	63.50	A
Corn (Forage - Fodder)	Glufosinate-ammonium	333.56	39	869.10	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	967.93	12	601.50	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	6,549.29	140	4,267.33	A
Corn (Forage - Fodder)	Heptamethyltrisiloxane ethoxylated	77.75	36	1,102.86	A
Corn (Forage - Fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	32.41	57	1,702.36	A
Corn (Forage - Fodder)	Hexythiazox	80.51	24	840.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Lecithin	291.53	116	3,712.21	A
Corn (Forage - Fodder)	Mesotrione	117.37	31	878.91	A
Corn (Forage - Fodder)	Methylated soybean oil	788.76	158	4,857.57	A
Corn (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	56.75	126	4,081.89	A
Corn (Forage - Fodder)	Nicosulfuron	1.51	4	63.50	A
Corn (Forage - Fodder)	Pendimethalin	686.05	30	946.50	A
Corn (Forage - Fodder)	Permethrin	8.00	4	63.50	A
Corn (Forage - Fodder)	Polyethylene glycol	83.39	89	3,088.75	A
Corn (Forage - Fodder)	Pyraflufen-ethyl	0.22	1	65.00	A
Corn (Forage - Fodder)	Rimsulfuron	44.65	101	2,871.55	A
Corn (Forage - Fodder)	S-metolachlor	5,413.73	105	2,987.54	A
Corn (Forage - Fodder)	Saflufenacil	5.08	6	114.20	A
Corn (Forage - Fodder)	Tall oil fatty acids	87.40	92	3,329.25	A
Corn (Forage - Fodder)	Urea dihydrogen sulfate	29.62	9	379.18	A
Corn, Grain	2,4-d, dimethylamine salt	164.48	6	144.20	A
Corn, Grain	Aggregated adjuvant data	1,148.54	275	7,348.32	A
Corn, Grain	Alkyl (c8,c10) polyglucoside	138.92	73	1,786.37	A
Corn, Grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	444.33	122	3,053.84	A
Corn, Grain	Ammonium sulfate	1,274.44	146	4,108.58	A
Corn, Grain	Benzoic acid	9.38	32	945.96	A
Corn, Grain	Bromoxynil octanoate	5.85	1	8.24	A
Corn, Grain	Carfentrazone-ethyl	1.68	7	226.60	A
Corn, Grain	Dimethyl alkyl tertiary amines	10.23	32	945.96	A
Corn, Grain	Dimethylpolysiloxane	0.99	190	5,271.24	A
Corn, Grain	Fenpyroximate	10.68	4	100.00	A
Corn, Grain	Glufosinate-ammonium	16.50	1	42.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Grain	Glyphosate, isopropylamine salt	1,629.59	33	1,008.96	A
Corn, Grain	Glyphosate, potassium salt	4,574.16	125	3,292.12	A
Corn, Grain	Halosulfuron-methyl	9.61	5	205.14	A
Corn, Grain	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	54.24	82	2,070.00	A
Corn, Grain	Hexythiazox	163.94	51	1,416.60	A
Corn, Grain	Lambda-cyhalothrin	24.44	30	740.78	A
Corn, Grain	Mesotrione	9.91	3	110.00	A
Corn, Grain	Methylated soybean oil	838.63	215	5,635.11	A
Corn, Grain	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	119.25	177	4,544.95	A
Corn, Grain	Nicosulfuron	17.98	22	744.80	A
Corn, Grain	Polyethylene glycol	110.85	115	2,814.90	A
Corn, Grain	Pyraflufen-ethyl	0.23	1	63.00	A
Corn, Grain	Rimsulfuron	24.53	61	1,785.83	A
Corn, Grain	Tall oil fatty acids	109.63	116	2,823.14	A
Corn, Grain	Tembotrione	51.53	26	687.30	A
Corn, Human Consumption	Abamectin	0.10	2	7.00	A
Corn, Human Consumption	Aggregated adjuvant data	10.43	22	44.50	A
Corn, Human Consumption	Bifenthrin	6.48	32	84.50	A
Corn, Human Consumption	Carfentrazone-ethyl	0.15	2	13.50	A
Corn, Human Consumption	Chlorantraniliprole	3.42	22	61.50	A
Corn, Human Consumption	Esfenvalerate	4.79	11	102.50	A
Corn, Human Consumption	Lambda-cyhalothrin	3.87	37	150.00	A
Corn, Human Consumption	Methomyl	28.80	6	64.00	A
Corn, Human Consumption	S-metolachlor	82.90	11	87.00	A
County Ag Comm	Bromethalin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County Ag Comm	Carbon dioxide	269.11	0	0.00	N/A
County Ag Comm	Imidacloprid	0.01	0	0.00	N/A
County Ag Comm	Naled	8.06	0	0.00	N/A
County Ag Comm	Warfarin	< 0.01	0	0.00	N/A
Cucumber	Abamectin	0.19	1	11.00	A
Cucumber	Acetamiprid	1.08	1	10.85	A
Cucumber	Aggregated adjuvant data	16.30	5	63.70	A
Cucumber	Aminoethoxyvinylglycine hydrochloride	6.03	1	11.00	A
Cucumber	Bensulide	71.88	5	14.50	A
Cucumber	Bifenthrin	1.06	1	11.00	A
Cucumber	Chlorantraniliprole	0.64	1	11.00	A
Cucumber	Chlorothalonil	16.48	1	11.00	A
Cucumber	Clethodim	4.05	2	30.85	A
Cucumber	Imidacloprid	4.46	5	14.50	A
Cucumber	Lambda-cyhalothrin	0.65	2	21.85	A
Cucumber	Mefenoxam	1.82	5	14.50	A
Ditch Bank	Aggregated adjuvant data	315.56	0	140.00	A
Ditch Bank	Endothall, dipotassium salt	3,278.62	0	210.00	A
Ditch Bank	Glyphosate, isopropylamine salt	378.02	0	70.00	A
Ditch Bank	Hydrogen peroxide	3,150.46	0	3.00	U
Ditch Bank	Peroxyacetic acid	2,148.04	0	3.00	U
Ditch Bank	Sodium hypochlorite	3,176.00	0	11.00	U
Eggplant	Imidacloprid	0.92	1	3.00	A
Eggplant	Mefenoxam	0.38	1	3.00	A
Eggplant	Trifluralin	1.52	1	3.00	A
Forage Hay/Silage	2,4-d, dimethylamine salt	225.38	4	209.60	A
Forage Hay/Silage	Aggregated adjuvant data	120.34	38	1,570.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	82.06	15	661.30	A
Forage Hay/Silage	Carfentrazone-ethyl	11.81	13	596.30	A
Forage Hay/Silage	Citric acid	5.71	8	386.30	A
Forage Hay/Silage	Dimethylpolysiloxane	0.21	16	794.90	A
Forage Hay/Silage	Mcpa, dimethylamine salt	127.21	2	300.00	A
Forage Hay/Silage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.66	20	581.20	A
Forage Hay/Silage	Polyacrylamide	1.58	3	328.00	A
Forage Hay/Silage	Polyethylene glycol	31.29	15	661.30	A
Forage Hay/Silage	Saflufenacil	0.63	1	28.00	A
Forage Hay/Silage	Tribenuron-methyl	4.30	9	284.90	A
Forest, Timberland	Triclopyr, triethylamine salt	0.07	0	196.00	U
Fumigation, Other	Magnesium phosphide	15.37	0	0.00	N/A
Golf Course Turf	Azoxystrobin	32.00	0	64.00	A
Golf Course Turf	Carfentrazone-ethyl	0.70	0	16.00	A
Golf Course Turf	Chlorantraniliprole	2.52	0	12.00	A
Golf Course Turf	Chlorothalonil	278.44	0	32.00	A
Golf Course Turf	Clopyralid, monoethanolamine salt	1.49	0	6.00	A
Golf Course Turf	Dithiopyr	77.97	0	78.00	A
Golf Course Turf	Ethephon	89.83	0	24.00	A
Golf Course Turf	Fluazinam	4.59	0	16.00	A
Golf Course Turf	Glyphosate, isopropylamine salt	87.71	0	35.00	A
Golf Course Turf	Imidacloprid	1.75	0	36.00	A
Golf Course Turf	Mefentrifluconazole	8.25	0	12.00	A
Golf Course Turf	Metconazole	4.00	0	8.00	A
Golf Course Turf	Msma	11.44	0	6.00	A
Golf Course Turf	Penthiopyrad	8.25	0	12.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Potassium phosphite	187.57	0	16.00	A
Golf Course Turf	Prodiamine	178.35	0	216.00	A
Golf Course Turf	Propiconazole	15.29	0	24.00	A
Golf Course Turf	Thiophanate-methyl	219.40	0	40.00	A
Golf Course Turf	Trinexapac-ethyl	0.87	0	20.00	A
Grape	Aggregated adjuvant data	0.28	1	0.25	A
Grape	Fluazifop-p-butyl	0.09	1	0.25	A
Grape	Glufosinate-ammonium	0.38	1	0.25	A
Grape	Rimsulfuron	0.01	1	0.25	A
Grape, Wine	2,4-d, dimethylamine salt	528.04	32	715.10	A
Grape, Wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,923.27	163	6,456.95	A
Grape, Wine	4-nonylphenol, formaldehyde resin, propoxylated	845.75	97	8,319.98	A
Grape, Wine	Abamectin	443.95	411	25,528.82	A
Grape, Wine	Acetamiprid	13.56	5	178.65	A
Grape, Wine	Aggregated adjuvant data	6,934.37	732	29,477.11	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	1,393.72	344	14,064.04	A
Grape, Wine	Alkyl (c8,c10) polyglucoside	253.70	151	3,984.18	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,857.55	425	18,391.98	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	65.44	19	680.59	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.79	16	825.21	A
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,905.12	502	14,445.66	A
Grape, Wine	Alpha-pinene-beta-pinene copolymer	16.72	6	110.59	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	328.08	86	2,625.03	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,000.11	255	7,711.98	A
Grape, Wine	Ammonium nitrate	80.12	157	4,164.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Ammonium sulfate	7,405.00	486	12,351.41	A
Grape, Wine	Azoxystrobin	24.28	2	133.00	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	2.97	1	33.00	A
Grape, Wine	Bacillus velensis strain: qst 713	4.66	3	40.88	A
Grape, Wine	Benzoic acid	97.76	549	17,528.77	A
Grape, Wine	Benzovindiflupyr	324.59	74	4,911.83	A
Grape, Wine	Beta-cyfluthrin	1.63	4	64.00	A
Grape, Wine	Bifenazate	297.42	14	594.40	A
Grape, Wine	Boscalid	399.91	37	1,781.66	A
Grape, Wine	Buprofezin	411.29	1	391.70	A
Grape, Wine	Burkholderia rinojensis strain a396	142.81	1	33.00	A
Grape, Wine	Carfentrazone-ethyl	42.09	56	1,638.34	A
Grape, Wine	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	109.45	15	505.94	A
Grape, Wine	Chlorantraniliprole	116.86	46	1,690.73	A
Grape, Wine	Citric acid	897.58	257	7,996.96	A
Grape, Wine	Clethodim	151.33	53	1,294.38	A
Grape, Wine	Clofentezine	83.81	11	426.70	A
Grape, Wine	Clothianidin	18.06	4	271.00	A
Grape, Wine	Copper hydroxide	608.20	53	2,648.44	A
Grape, Wine	Copper oxychloride	567.99	46	2,466.44	A
Grape, Wine	Copper sulfate (pentahydrate)	10.32	5	19.20	A
Grape, Wine	Cyflufenamid	328.53	266	12,979.22	A
Grape, Wine	Cyflumetofen	743.45	89	4,067.58	A
Grape, Wine	Cyprodinil	211.01	72	4,369.44	A
Grape, Wine	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	14.56	13	3,016.00	A
Grape, Wine	Diethylene glycol	189.76	90	2,937.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Difenoconazole	549.66	146	9,255.27	A
Grape, Wine	Dimethyl alkyl tertiary amines	106.82	549	17,528.77	A
Grape, Wine	Dimethylpolysiloxane	178.67	289	7,707.18	A
Grape, Wine	Dinotefuran	4.59	1	35.00	A
Grape, Wine	Diuron	58.86	2	39.25	A
Grape, Wine	Etoxazole	497.10	53	3,793.12	A
Grape, Wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	330.84	34	1,794.40	A
Grape, Wine	Fenazaquin	367.21	18	528.64	A
Grape, Wine	Fenhexamid	416.35	14	832.70	A
Grape, Wine	Fenpropathrin	5.51	1	22.00	A
Grape, Wine	Fenpyroximate	7.51	10	139.59	A
Grape, Wine	Flazasulfuron	114.90	101	2,602.31	A
Grape, Wine	Fluazifop-p-butyl	2,157.32	174	7,046.27	A
Grape, Wine	Flumioxazin	2,086.25	231	7,529.51	A
Grape, Wine	Fluopyram	1,877.93	338	18,714.90	A
Grape, Wine	Flupyradifurone	13.33	3	76.50	A
Grape, Wine	Flutriafol	1,682.74	340	15,455.70	A
Grape, Wine	Gibberellins	1.60	17	419.30	A
Grape, Wine	Glufosinate-ammonium	26,604.33	941	26,417.27	A
Grape, Wine	Glycerol	1,007.02	209	7,240.00	A
Grape, Wine	Glyphosate, isopropylamine salt	24,051.83	505	11,359.69	A
Grape, Wine	Glyphosate, potassium salt	18,240.03	232	7,549.30	A
Grape, Wine	Heptamethyltrisiloxane ethoxylated	338.74	103	2,855.40	A
Grape, Wine	Hexythiazox	1,279.37	111	6,923.59	A
Grape, Wine	Hydrogen peroxide	2,050.37	20	1,224.97	A
Grape, Wine	Hypocrea (teleomorph)	1.07	1	53.50	A
Grape, Wine	Hypocrea atroviridis	1.07	1	53.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Imidacloprid	2,357.19	120	5,353.69	A
Grape, Wine	Indaziflam	377.21	315	6,883.01	A
Grape, Wine	Isopropyl alcohol	56.07	21	554.85	A
Grape, Wine	Kresoxim-methyl	154.50	26	859.10	A
Grape, Wine	Lavandulyl senecioate	58.52	62	2,836.54	A
Grape, Wine	Lecithin	2,545.31	95	3,513.95	A
Grape, Wine	Lime-sulfur	5,139.74	46	990.38	A
Grape, Wine	Mefentrifluconazole	144.32	20	1,377.51	A
Grape, Wine	Methoxyfenozide	3,770.93	332	18,645.93	A
Grape, Wine	Methyl silicone resins	1,097.22	219	8,148.19	A
Grape, Wine	Methylated soybean oil	8,174.17	760	24,343.28	A
Grape, Wine	Metrafenone	2,181.68	179	7,977.69	A
Grape, Wine	Mineral oil	40,477.84	355	17,711.61	A
Grape, Wine	Myclobutanil	315.07	60	2,723.78	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	289.08	154	5,556.72	A
Grape, Wine	Oleic acid, ethyl ester	14,130.29	714	34,995.26	A
Grape, Wine	Oleic acid, methyl ester	377.83	21	799.27	A
Grape, Wine	Orthosulfamuron	217.55	31	809.46	A
Grape, Wine	Oxyfluorfen	5,254.96	257	9,145.94	A
Grape, Wine	Paraquat dichloride	55.90	1	40.00	A
Grape, Wine	Pendimethalin	2,410.14	70	2,279.23	A
Grape, Wine	Penoxsulam	1.07	4	37.27	A
Grape, Wine	Peroxyacetic acid	386.18	20	1,224.97	A
Grape, Wine	Phosphoric acid	507.52	391	11,372.86	A
Grape, Wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	145.75	123	5,667.46	A
Grape, Wine	Polyacrylamide	85.97	168	6,851.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Polybutene	68.02	34	1,794.40	A
Grape, Wine	Polyethylene glycol	586.48	75	2,188.93	A
Grape, Wine	Polyethylene glycol stearate	3,532.57	714	34,995.26	A
Grape, Wine	Polyoxyethylene sorbitan monooleate	19.58	5	77.59	A
Grape, Wine	Potassium bicarbonate	11,373.72	93	3,581.71	A
Grape, Wine	Potassium hydroxide	93.13	119	3,525.71	A
Grape, Wine	Potassium laurate	202.96	1	130.00	A
Grape, Wine	Potassium n-methyldithiocarbamate	11,960.25	1	35.10	A
Grape, Wine	Potassium silicate	50.22	1	33.00	A
Grape, Wine	Propionic acid	445.73	47	1,759.82	A
Grape, Wine	Propylene glycol	41.88	16	375.40	A
Grape, Wine	Pyraclostrobin	203.13	37	1,781.66	A
Grape, Wine	Pyraflufen-ethyl	56.64	407	12,975.84	A
Grape, Wine	Pyrimethanil	1,544.68	87	4,522.33	A
Grape, Wine	Pyriofenone	871.77	159	9,193.21	A
Grape, Wine	Pyriproxyfen	6.42	28	537.15	A
Grape, Wine	Quinoxifen	494.48	100	5,384.65	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	9.23	11	71.40	A
Grape, Wine	Rimsulfuron	423.84	281	8,598.80	A
Grape, Wine	Sethoxydim	236.68	40	1,029.04	A
Grape, Wine	Simazine	406.75	5	212.91	A
Grape, Wine	Sorbitol	21.40	5	248.17	A
Grape, Wine	Soybean oil, ethoxylated	8,041.57	88	6,404.53	A
Grape, Wine	Spinetoram	15.77	22	410.06	A
Grape, Wine	Spirotetramat	1,415.88	209	11,472.17	A
Grape, Wine	Sulfoxaflor	1.60	2	18.00	A
Grape, Wine	Sulfur	3,150,008.26	3,612	244,521.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Sulfuric acid	4.65	9	188.40	A
Grape, Wine	Tall oil	1,232.66	146	10,371.79	A
Grape, Wine	Tall oil fatty acids	588.56	129	4,910.50	A
Grape, Wine	Tebuconazole	1,269.53	243	12,654.92	A
Grape, Wine	Tetraconazole	442.17	161	10,129.19	A
Grape, Wine	Thiamethoxam	3,685.43	306	19,313.41	A
Grape, Wine	Thiophanate-methyl	1,659.45	44	1,586.63	A
Grape, Wine	Triethanolamine oleate	113.53	13	3,016.00	A
Grape, Wine	Trifloxystrobin	235.00	45	2,797.83	A
Grape, Wine	Trifluralin	27.40	5	217.79	A
Grape, Wine	Urea dihydrogen sulfate	349.88	86	2,625.03	A
Grape, Wine	Xanthan gum	12.94	5	316.09	A
Hops	Aggregated adjuvant data	0.22	1	1.67	A
Hops	Carfentrazone-ethyl	0.04	1	1.67	A
Hops	Glyphosate, potassium salt	4.63	1	1.67	A
Hops	Trifluralin	1.14	1	1.67	A
Industrial Processing Water	2,2-dibromo-3-nitrilopropionamide	1,216.39	0	10,999,989.00	U
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	378.09	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	13.66	0	0.00	N/A
Landscape Maintenance	2,4-d, isooctyl ester	31.71	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	91.81	0	0.00	N/A
Landscape Maintenance	Abamectin	0.05	0	0.00	N/A
Landscape Maintenance	Acephate	30.52	0	0.00	N/A
Landscape Maintenance	Acetamiprid	2.32	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	2.61	0	0.00	N/A
Landscape Maintenance	Acid blue 9, diammonium salt	16.28	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	560.16	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	52.14	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	894.58	0	0.00	N/A
Landscape Maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.87	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	785.90	0	0.00	N/A
Landscape Maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	5.53	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	1.36	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	344.94	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	4.80	0	0.00	N/A
Landscape Maintenance	Ammonium nitrate	37.22	0	0.00	N/A
Landscape Maintenance	Ammonium soaps of fatty acids	0.20	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	52.48	0	0.00	N/A
Landscape Maintenance	Azadirachtin	0.05	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	108.36	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.02	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. israelensis strain: am 65-52	74.50	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: abts-351	12.81	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: d747	2.05	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: gb03	0.07	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	2.25	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	19.75	0	0.00	N/A
Landscape Maintenance	Bifenthrin	44.94	0	0.00	N/A
Landscape Maintenance	Boric acid	749.02	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A
Landscape Maintenance	Carbaryl	1.80	0	0.00	N/A
Landscape Maintenance	Carbon	0.74	0	0.00	N/A
Landscape Maintenance	Carbon dioxide	672.77	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Carfentrazone-ethyl	18.73	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	5.23	0	0.00	N/A
Landscape Maintenance	Chlorflurenol, methyl ester	0.56	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	1,680.61	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	2.21	0	0.00	N/A
Landscape Maintenance	Citric acid	8.43	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	1.54	0	0.00	N/A
Landscape Maintenance	Clethodim	192.21	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	26.57	0	0.00	N/A
Landscape Maintenance	Clothianidin	6.16	0	0.00	N/A
Landscape Maintenance	Coconut diethanolamide	1.09	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	11.41	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	495.71	0	0.00	N/A
Landscape Maintenance	Copper ethylenediamine complex	208.13	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	15.96	0	0.00	N/A
Landscape Maintenance	Copper oxychloride	0.24	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	181.63	0	0.00	N/A
Landscape Maintenance	Copper triethanolamine complex	136.28	0	0.00	N/A
Landscape Maintenance	Cyazofamid	12.26	0	0.00	N/A
Landscape Maintenance	Deltamethrin	6.46	0	0.00	N/A
Landscape Maintenance	Diazinon	351.94	0	0.00	N/A
Landscape Maintenance	Dicamba	41.94	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	1.48	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	239.37	0	0.00	N/A
Landscape Maintenance	Difenoconazole	12.85	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	265.89	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Dimethenamid-p	1.15	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	5.58	0	0.00	N/A
Landscape Maintenance	Dinotefuran	28.43	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.08	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	707.04	0	0.00	N/A
Landscape Maintenance	Disodium octaborate tetrahydrate	112.76	0	0.00	N/A
Landscape Maintenance	Dithiopyr	1,432.60	0	0.00	N/A
Landscape Maintenance	Diuron	298.74	0	0.00	N/A
Landscape Maintenance	Dodecylbenzene sulfonic acid	4.72	0	0.00	N/A
Landscape Maintenance	Edta, tetrasodium salt	0.29	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	0.09	0	0.00	N/A
Landscape Maintenance	Endothall, dipotassium salt	37.80	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	0.03	0	0.00	N/A
Landscape Maintenance	Ethephon	455.57	0	0.00	N/A
Landscape Maintenance	Ethofumesate	11.55	0	0.00	N/A
Landscape Maintenance	Fatty acids, tallow	3.55	0	0.00	N/A
Landscape Maintenance	Flazasulfuron	0.16	0	0.00	N/A
Landscape Maintenance	Florasulam	0.06	0	0.00	N/A
Landscape Maintenance	Fluazifop-butyl	0.09	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	26.51	0	0.00	N/A
Landscape Maintenance	Fluazinam	60.21	0	0.00	N/A
Landscape Maintenance	Fludioxonil	19.39	0	0.00	N/A
Landscape Maintenance	Flumioxazin	43.08	0	0.00	N/A
Landscape Maintenance	Fluopyram	0.89	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	3.06	0	0.00	N/A
Landscape Maintenance	Flurecol-methyl	0.13	0	0.00	N/A
Landscape Maintenance	Fluridone	3.12	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Fluroxypyr, 1-methylheptyl ester	21.42	0	0.00	N/A
Landscape Maintenance	Flurprimidol	1.36	0	0.00	N/A
Landscape Maintenance	Flutolanil	47.47	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	25.57	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	1.52	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	7.25	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	775.91	0	0.00	N/A
Landscape Maintenance	Glycerol	104.58	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	12,657.33	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	1,129.88	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	9,442.57	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	16.21	0	0.00	N/A
Landscape Maintenance	Hydramethylnon	0.05	0	0.00	N/A
Landscape Maintenance	Hydrogen peroxide	431.19	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	1.27	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	0.56	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	5.97	0	0.00	N/A
Landscape Maintenance	Imidacloprid	1,865.49	0	0.00	N/A
Landscape Maintenance	Indaziflam	39.28	0	0.00	N/A
Landscape Maintenance	Indoxacarb	0.34	0	0.00	N/A
Landscape Maintenance	Iprodione	111.66	0	0.00	N/A
Landscape Maintenance	Iron phosphate	8.63	0	0.00	N/A
Landscape Maintenance	Isopropyl alcohol	8.27	0	0.00	N/A
Landscape Maintenance	Isoxaben	548.41	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	0.55	0	0.00	N/A
Landscape Maintenance	Lecithin	501.37	0	0.00	N/A
Landscape Maintenance	Mancozeb	2.55	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Mcpa, dimethylamine salt	178.55	0	0.00	N/A
Landscape Maintenance	Mcpa, isooctyl ester	2.43	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	0.45	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	48.82	0	0.00	N/A
Landscape Maintenance	Mecoprop-p-potassium	31.96	0	0.00	N/A
Landscape Maintenance	Mefenoxam	16.30	0	0.00	N/A
Landscape Maintenance	Mefenoxam, other related	0.06	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	16.43	0	0.00	N/A
Landscape Maintenance	Mesotrione	1.58	0	0.00	N/A
Landscape Maintenance	Metalaxyl	8.03	0	0.00	N/A
Landscape Maintenance	Metconazole	64.95	0	0.00	N/A
Landscape Maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.10	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	329.82	0	0.00	N/A
Landscape Maintenance	Mineral oil	2,276.27	0	0.00	N/A
Landscape Maintenance	Msma	21.32	0	0.00	N/A
Landscape Maintenance	Myclobutanil	22.49	0	0.00	N/A
Landscape Maintenance	Oleic acid, ethyl ester	96.57	0	0.00	N/A
Landscape Maintenance	Oleic acid, methyl ester	801.23	0	0.00	N/A
Landscape Maintenance	Oryzalin	2.18	0	0.00	N/A
Landscape Maintenance	Oxadiazon	62.33	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	17.39	0	0.00	N/A
Landscape Maintenance	Oxytetracycline hydrochloride	0.42	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	17.25	0	0.00	N/A
Landscape Maintenance	Pcnb	121.50	0	0.00	N/A
Landscape Maintenance	Pendimethalin	1,913.93	0	0.00	N/A
Landscape Maintenance	Penoxsulam	1.51	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	69.72	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Permethrin	5.68	0	0.00	N/A
Landscape Maintenance	Peroxyacetic acid	99.36	0	0.00	N/A
Landscape Maintenance	Petroleum oil, sulfurized	47.15	0	0.00	N/A
Landscape Maintenance	Phosphoric acid	0.97	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	0.02	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	4.69	0	0.00	N/A
Landscape Maintenance	Polyoxyethylene sorbitan monolaurate	240.62	0	0.00	N/A
Landscape Maintenance	Potassium laurate	1.30	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	844.10	0	0.00	N/A
Landscape Maintenance	Prallethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Prodiamine	343.42	0	0.00	N/A
Landscape Maintenance	Propiconazole	208.47	0	0.00	N/A
Landscape Maintenance	Propylene glycol	22.37	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	47.36	0	0.00	N/A
Landscape Maintenance	Pyraflufen-ethyl	0.06	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.03	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	< 0.01	0	0.00	N/A
Landscape Maintenance	Quinclorac	7.97	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	13.13	0	0.00	N/A
Landscape Maintenance	S-methoprene	< 0.01	0	0.00	N/A
Landscape Maintenance	Silicone defoamer	0.13	0	0.00	N/A
Landscape Maintenance	Simazine	33.42	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	1.52	0	0.00	N/A
Landscape Maintenance	Sodium percarbonate	1,011.50	0	0.00	N/A
Landscape Maintenance	Sodium xylene sulfonate	18.53	0	0.00	N/A
Landscape Maintenance	Spinosad	0.09	0	0.00	N/A
Landscape Maintenance	Spiromesifen	0.15	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Spirotetramat	0.14	0	0.00	N/A
Landscape Maintenance	Strychnine	< 0.01	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	56.35	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	59.58	0	0.00	N/A
Landscape Maintenance	Sulfur	0.12	0	0.00	N/A
Landscape Maintenance	Tall oil	3.81	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	441.38	0	0.00	N/A
Landscape Maintenance	Tartrazine	1.34	0	0.00	N/A
Landscape Maintenance	Tebuconazole	117.16	0	0.00	N/A
Landscape Maintenance	Tebuthiuron	19.20	0	0.00	N/A
Landscape Maintenance	Tetrapotassium pyrophosphate	0.73	0	0.00	N/A
Landscape Maintenance	Thiabendazole, hypophosphite salt	2.37	0	0.00	N/A
Landscape Maintenance	Thiamethoxam	0.02	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	0.71	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	196.16	0	0.00	N/A
Landscape Maintenance	Topramezone	0.16	0	0.00	N/A
Landscape Maintenance	Triadimefon	5.44	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	44.82	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	924.95	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	644.04	0	0.00	N/A
Landscape Maintenance	Triethanolamine	1.85	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	1.09	0	0.00	N/A
Landscape Maintenance	Trifloxysulfuron-sodium	0.01	0	0.00	N/A
Landscape Maintenance	Trifluralin	86.65	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	73.27	0	0.00	N/A
Landscape Maintenance	Triticonazole	3.79	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	2,4-d, 2-ethylhexyl ester	4.58	0	18.00	A
N-Grnhs Flower	2,4-dp-p, 2-ethylhexyl ester	0.10	0	3.00	A
N-Grnhs Flower	Abamectin	0.99	0	14.00	A
N-Grnhs Flower	Acibenzolar-s-methyl	4.44	0	371.70	A
N-Grnhs Flower	Acibenzolar-s-methyl	0.11	0	420,000.00	S
N-Grnhs Flower	Azoxystrobin	71.20	0	130.30	A
N-Grnhs Flower	Azoxystrobin	3.50	0	280,000.00	S
N-Grnhs Flower	Bensulide	52.09	0	280,000.00	S
N-Grnhs Flower	Carbaryl	335.22	0	116.30	A
N-Grnhs Flower	Carfentrazone-ethyl	0.24	0	18.00	A
N-Grnhs Flower	Carfentrazone-ethyl	0.61	0	840,000.00	S
N-Grnhs Flower	Chlorantraniliprole	0.70	0	3.50	A
N-Grnhs Flower	Chlorothalonil	1,182.78	0	209.90	A
N-Grnhs Flower	Chlorothalonil	140.17	0	840,000.00	S
N-Grnhs Flower	Clopyralid, monoethanolamine salt	0.13	0	3.00	A
N-Grnhs Flower	Clopyralid, triethylamine salt	9.19	0	30.00	A
N-Grnhs Flower	Clothianidin	1.25	0	140,000.00	S
N-Grnhs Flower	Cyazofamid	23.42	0	22.50	A
N-Grnhs Flower	Dicamba	0.29	0	18.00	A
N-Grnhs Flower	Ethephon	54.59	0	700,000.00	S
N-Grnhs Flower	Fluazifop-p-butyl	1.59	0	1.88	A
N-Grnhs Flower	Fluazifop-p-butyl	0.19	0	19,500.00	S
N-Grnhs Flower	Fluazinam	23.17	0	31.50	A
N-Grnhs Flower	Fluazinam	4.51	0	280,000.00	S
N-Grnhs Flower	Fludioxonil	2.86	0	280,000.00	S
N-Grnhs Flower	Flumioxazin	5.60	0	22.13	A
N-Grnhs Flower	Flumioxazin	0.29	0	30,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Fluopyram	1.78	0	7.00	A
N-Grnhs Flower	Flurprimidol	0.37	0	7.00	A
N-Grnhs Flower	Fosetyl-al	21.00	0	140,000.00	S
N-Grnhs Flower	Glufosinate-ammonium	10.53	0	20.25	A
N-Grnhs Flower	Glyphosate, isopropylamine salt	10.18	0	49,500.00	S
N-Grnhs Flower	Imazosulfuron	0.19	0	13,000.00	S
N-Grnhs Flower	Imidacloprid	0.25	0	5.00	A
N-Grnhs Flower	Imidacloprid	2.63	0	280,000.00	S
N-Grnhs Flower	Indoxacarb	0.90	0	420,000.00	S
N-Grnhs Flower	Mecoprop-p	1.11	0	15.00	A
N-Grnhs Flower	Mefenoxam	58.47	0	88.40	A
N-Grnhs Flower	Mefenoxam	6.07	0	420,000.00	S
N-Grnhs Flower	Mefentrifluconazole	4.66	0	420,000.00	S
N-Grnhs Flower	Metconazole	84.14	0	167.90	A
N-Grnhs Flower	Mineral oil	127.84	0	14.00	A
N-Grnhs Flower	Penthiopyrad	11.00	0	560,000.00	S
N-Grnhs Flower	Polyoxin d, zinc salt	1.81	0	280,000.00	S
N-Grnhs Flower	Potassium phosphite	410.19	0	35.00	A
N-Grnhs Flower	Prodiamine	188.40	0	352.65	A
N-Grnhs Flower	Propamocarb hydrochloride	59.99	0	7.00	A
N-Grnhs Flower	Propiconazole	36.06	0	28.00	A
N-Grnhs Flower	Propiconazole	20.40	0	700,000.00	S
N-Grnhs Flower	Pyraclostrobin	8.27	0	21.00	A
N-Grnhs Flower	Pyraclostrobin	6.25	0	560,000.00	S
N-Grnhs Flower	Thiophanate-methyl	110.12	0	91.50	A
N-Grnhs Flower	Thiophanate-methyl	61.82	0	840,000.00	S
N-Grnhs Flower	Triadimefon	121.37	0	82.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Triadimefon	4.35	0	140,000.00	S
N-Grnhs Flower	Triclopyr, butoxyethyl ester	1.11	0	24,000.00	S
N-Grnhs Flower	Triclopyr, triethylamine salt	25.07	0	30.00	A
N-Grnhs Flower	Trifloxystrobin	24.26	0	82.20	A
N-Grnhs Flower	Trifloxystrobin	0.87	0	140,000.00	S
N-Grnhs Flower	Trinexapac-ethyl	49.81	0	517.16	A
N-Grnhs Flower	Trinexapac-ethyl	1.20	0	1,680,000.00	S
N-Grnhs Plants In Containers	Abamectin	< 0.01	1	1,600.00	S
N-Grnhs Plants In Containers	Acequinocyl	0.02	1	1,600.00	S
N-Grnhs Plants In Containers	Acetamiprid	< 0.01	2	2,750.00	S
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.28	1	1,600.00	S
N-Grnhs Plants In Containers	Bifenthrin	0.01	1	1,600.00	S
N-Grnhs Plants In Containers	Boscalid	0.03	1	1,600.00	S
N-Grnhs Plants In Containers	Dinotefuran	0.04	6	7,850.00	S
N-Grnhs Plants In Containers	Pyraclostrobin	0.01	1	1,600.00	S
N-Grnhs Plants In Containers	Pyriproxyfen	< 0.01	2	2,750.00	S
N-Outdr Plants In Containers	(s)-kinoprene	1.63	2	3.75	A
N-Outdr Plants In Containers	2,4-d, 2-ethylhexyl ester	0.03	1	10,000.00	S
N-Outdr Plants In Containers	2,4-dp-p, 2-ethylhexyl ester	0.02	1	10,000.00	S
N-Outdr Plants In Containers	Abamectin	0.30	12	22.81	A
N-Outdr Plants In Containers	Abamectin	0.06	9	35,000.00	S
N-Outdr Plants In Containers	Acephate	115.07	37	123.00	A
N-Outdr Plants In Containers	Acephate	0.48	1	1,000.00	S
N-Outdr Plants In Containers	Acequinocyl	0.19	1	1.70	A
N-Outdr Plants In Containers	Acetamiprid	0.51	4	5.94	A
N-Outdr Plants In Containers	Acetamiprid	0.04	6	38,000.00	S
N-Outdr Plants In Containers	Afidopyropen	1.63	9	124.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Aggregated adjuvant data	0.80	24	214,000.00	S
N-Outdr Plants In Containers	Ametoctradin	1.37	1	5.00	A
N-Outdr Plants In Containers	Ametoctradin	0.24	1	1,000.00	S
N-Outdr Plants In Containers	Ammonium soaps of fatty acids	2.26	2	800.00	S
N-Outdr Plants In Containers	Ancymidol	< 0.01	5	3.75	A
N-Outdr Plants In Containers	Azadirachtin	0.03	1	1.50	A
N-Outdr Plants In Containers	Azadirachtin	< 0.01	4	3,000.00	S
N-Outdr Plants In Containers	Azadirachtin	< 0.01	2	1,004.00	U
N-Outdr Plants In Containers	Azoxystrobin	14.59	20	101.75	A
N-Outdr Plants In Containers	Azoxystrobin	0.29	12	65,000.00	S
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	1.17	2	1.75	A
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.75	3	2.50	A
N-Outdr Plants In Containers	Bacillus velensis strain: qst 713	0.34	1	1.50	A
N-Outdr Plants In Containers	Bacillus velezensis strain: d747	39.69	2	5.25	A
N-Outdr Plants In Containers	Benzovindiflupyr	1.81	3	27.00	A
N-Outdr Plants In Containers	Beta-cyfluthrin	0.05	3	2.50	A
N-Outdr Plants In Containers	Bifenthrin	210.40	36	41.55	A
N-Outdr Plants In Containers	Boscalid	19.78	25	90.68	A
N-Outdr Plants In Containers	Boscalid	0.78	11	71,500.00	S
N-Outdr Plants In Containers	Capsicum oleoresin	0.13	2	3.25	A
N-Outdr Plants In Containers	Carfentrazone-ethyl	< 0.01	1	10,000.00	S
N-Outdr Plants In Containers	Chlorantraniliprole	0.13	1	1.00	A
N-Outdr Plants In Containers	Chlorfenapyr	0.48	4	16.75	A
N-Outdr Plants In Containers	Chlorothalonil	75.47	16	71.60	A
N-Outdr Plants In Containers	Copper ethanolamine complexes, mixed	19.58	4	2.25	A
N-Outdr Plants In Containers	Copper hydroxide	166.66	42	149.33	A
N-Outdr Plants In Containers	Copper hydroxide	0.84	2	1,600.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Copper octanoate	62.57	21	23.00	A
N-Outdr Plants In Containers	Copper octanoate	0.03	1	1,000.00	S
N-Outdr Plants In Containers	Copper oxychloride	41.59	11	91.83	A
N-Outdr Plants In Containers	Copper oxychloride	0.83	1	1,000.00	S
N-Outdr Plants In Containers	Copper sulfate (pentahydrate)	53.03	12	145.85	A
N-Outdr Plants In Containers	Copper sulfate (pentahydrate)	0.30	9	99,000.00	S
N-Outdr Plants In Containers	Cyantraniliprole	1.05	5	8.00	A
N-Outdr Plants In Containers	Cyazofamid	4.24	7	57.09	A
N-Outdr Plants In Containers	Cyflumetofen	1.07	3	5.83	A
N-Outdr Plants In Containers	Cyprodinil	1.29	7	12.75	A
N-Outdr Plants In Containers	Cyromazine	3.00	4	7.00	A
N-Outdr Plants In Containers	Cyromazine	0.61	5	5,000.00	S
N-Outdr Plants In Containers	Daminozide	19.34	5	8.75	A
N-Outdr Plants In Containers	Dicamba	< 0.01	1	10,000.00	S
N-Outdr Plants In Containers	Dimethenamid-p	108.94	11	74.00	A
N-Outdr Plants In Containers	Dimethomorph	2.59	3	9.00	A
N-Outdr Plants In Containers	Dimethomorph	0.18	1	1,000.00	S
N-Outdr Plants In Containers	Dinotefuran	12.53	16	62.66	A
N-Outdr Plants In Containers	Dinotefuran	0.85	5	29,500.00	S
N-Outdr Plants In Containers	Diquat dibromide	0.18	6	3.25	A
N-Outdr Plants In Containers	Dithiopyr	21.35	52	60.25	A
N-Outdr Plants In Containers	Dithiopyr	3.12	25	208,000.00	S
N-Outdr Plants In Containers	Etoxazole	0.15	3	4.50	A
N-Outdr Plants In Containers	Fenazaquin	0.03	2	4,000.00	S
N-Outdr Plants In Containers	Fenhexamid	0.42	6	21,200.00	S
N-Outdr Plants In Containers	Fenpropathrin	2.39	7	7.38	A
N-Outdr Plants In Containers	Fenpropathrin	0.04	1	500.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Fenpyroximate	0.29	3	4.00	A
N-Outdr Plants In Containers	Flonicamid	< 0.01	2	10,000.00	S
N-Outdr Plants In Containers	Fludioxonil	9.13	20	25.60	A
N-Outdr Plants In Containers	Flumioxazin	0.24	1	1.00	A
N-Outdr Plants In Containers	Fluopicolide	3.52	7	30.25	A
N-Outdr Plants In Containers	Fluopyram	2.11	4	15.75	A
N-Outdr Plants In Containers	Flupyradifurone	8.24	15	48.92	A
N-Outdr Plants In Containers	Flurprimidol	0.38	7	10.73	A
N-Outdr Plants In Containers	Fluxapyroxad	23.18	13	176.22	A
N-Outdr Plants In Containers	Fluxapyroxad	0.07	3	56,000.00	S
N-Outdr Plants In Containers	Fosetyl-al	47.35	7	31.83	A
N-Outdr Plants In Containers	Fosetyl-al	0.05	1	2,000.00	S
N-Outdr Plants In Containers	Garlic	0.40	2	3.25	A
N-Outdr Plants In Containers	Gliocladium virens strain: g-41	0.07	5	3.00	A
N-Outdr Plants In Containers	Gliocladium virens strain: g-41	< 0.01	1	500.00	S
N-Outdr Plants In Containers	Glufosinate-ammonium	2.33	8	7.00	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	155.51	5	53.00	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	12.01	24	200,000.00	S
N-Outdr Plants In Containers	Glyphosate, monoammonium salt	4.67	6	3.25	A
N-Outdr Plants In Containers	Hexythiazox	1.12	3	2.00	A
N-Outdr Plants In Containers	Hydrogen peroxide	261.50	12	113.55	A
N-Outdr Plants In Containers	Imidacloprid	90.29	26	255.45	A
N-Outdr Plants In Containers	Imidacloprid	1.48	2	1,000.00	S
N-Outdr Plants In Containers	Indaziflam	0.92	7	56.75	A
N-Outdr Plants In Containers	Iprodione	31.27	16	35.25	A
N-Outdr Plants In Containers	Iprodione	0.53	6	5,500.00	S
N-Outdr Plants In Containers	Iron phosphate	0.06	1	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Isoxaben	19.23	11	20.73	A
N-Outdr Plants In Containers	Lambda-cyhalothrin	0.14	2	4.59	A
N-Outdr Plants In Containers	Lecithin	2.55	55	597,000.00	S
N-Outdr Plants In Containers	Malathion	8.48	3	4.10	A
N-Outdr Plants In Containers	Mancozeb	31.22	19	57.25	A
N-Outdr Plants In Containers	Mandipropamid	0.96	3	9.50	A
N-Outdr Plants In Containers	Mefenoxam	20.59	30	55.00	A
N-Outdr Plants In Containers	Mefenoxam	0.13	3	1,650.00	S
N-Outdr Plants In Containers	Mefenoxam, other related	< 0.01	2	1,150.00	S
N-Outdr Plants In Containers	Mefentrifluconazole	6.63	9	41.00	A
N-Outdr Plants In Containers	Metaldehyde	8.39	9	9.50	A
N-Outdr Plants In Containers	Methiocarb	17.23	27	11.30	A
N-Outdr Plants In Containers	Mineral oil	1,455.85	49	130.78	A
N-Outdr Plants In Containers	Myclobutanil	6.30	12	59.75	A
N-Outdr Plants In Containers	Myclobutanil	0.16	8	196,000.00	S
N-Outdr Plants In Containers	N6-benzyl adenine	0.05	2	1,250.00	S
N-Outdr Plants In Containers	Oxathiapiprolin	0.19	1	5.00	A
N-Outdr Plants In Containers	Oxyfluorfen	67.20	11	33.71	A
N-Outdr Plants In Containers	Paclobutrazol	0.06	5	2.00	A
N-Outdr Plants In Containers	Paclobutrazol	0.24	10	10,000.00	S
N-Outdr Plants In Containers	Pendimethalin	145.25	11	74.00	A
N-Outdr Plants In Containers	Peroxyacetic acid	19.30	12	113.55	A
N-Outdr Plants In Containers	Polyoxin d, zinc salt	1.36	3	10.50	A
N-Outdr Plants In Containers	Polyoxin d, zinc salt	0.05	3	74,000.00	S
N-Outdr Plants In Containers	Potassium laurate	0.31	2	2,000.00	S
N-Outdr Plants In Containers	Potassium laurate	2.05	2	1,004.00	U
N-Outdr Plants In Containers	Potassium phosphite	686.53	11	33.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Prodiamine	30.11	21	42.29	A
N-Outdr Plants In Containers	Propiconazole	1.61	6	15.79	A
N-Outdr Plants In Containers	Pymetrozine	0.41	5	5,000.00	S
N-Outdr Plants In Containers	Pyraclostrobin	43.09	44	270.15	A
N-Outdr Plants In Containers	Pyraclostrobin	0.54	15	128,000.00	S
N-Outdr Plants In Containers	Pyrethrins	0.01	5	4,200.00	S
N-Outdr Plants In Containers	Pyridaben	1.41	3	5.00	A
N-Outdr Plants In Containers	Pyrifluquinazon	0.05	1	1.00	A
N-Outdr Plants In Containers	Soybean oil	1.02	2	3.25	A
N-Outdr Plants In Containers	Spinosad	0.77	7	4.53	A
N-Outdr Plants In Containers	Spinosad	1.15	8	17,600.00	S
N-Outdr Plants In Containers	Spiromesifen	0.45	3	3.25	A
N-Outdr Plants In Containers	Spirotetramat	3.47	14	27.05	A
N-Outdr Plants In Containers	Spirotetramat	0.02	5	10,750.00	S
N-Outdr Plants In Containers	Streptomycin	0.74	2	4.50	A
N-Outdr Plants In Containers	Streptomycin sulfate	5.71	9	28.00	A
N-Outdr Plants In Containers	Streptomycin sulfate	0.43	18	349,500.00	S
N-Outdr Plants In Containers	Tau-fluvalinate	0.76	3	5.00	A
N-Outdr Plants In Containers	Terrazole	1.79	1	0.75	A
N-Outdr Plants In Containers	Thiamethoxam	1.91	2	12.35	A
N-Outdr Plants In Containers	Thiamethoxam	0.03	2	1,250.00	S
N-Outdr Plants In Containers	Thiophanate-methyl	98.49	36	108.23	A
N-Outdr Plants In Containers	Thiophanate-methyl	0.60	6	123,000.00	S
N-Outdr Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	0.13	5	3.00	A
N-Outdr Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	< 0.01	1	500.00	S
N-Outdr Plants In Containers	Triclopyr choline	7.85	24	200,000.00	S
N-Outdr Plants In Containers	Trifloxystrobin	2.11	4	15.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Trifluralin	51.90	8	12.98	A
N-Outdr Plants In Containers	Triticonazole	1.11	4	7.00	A
N-Outdr Plants In Containers	Uniconazole-p	< 0.01	4	4.00	A
Nectarine	Abamectin	< 0.01	1	0.13	A
Nectarine	Aggregated adjuvant data	0.22	1	0.20	A
Nectarine	Boscalid	0.02	1	0.13	A
Nectarine	Chlorantraniliprole	0.01	1	0.13	A
Nectarine	Fluazifop-p-butyl	0.08	1	0.20	A
Nectarine	Glufosinate-ammonium	0.30	1	0.20	A
Nectarine	Pyraclostrobin	0.01	1	0.13	A
Nectarine	Rimsulfuron	0.01	1	0.20	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	189.79	14	228.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	75.97	31	587.63	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.92	15	256.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	3.29	14	224.00	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	0.10	14	240.00	A
Oat (Forage - Fodder)	Glyphosate, potassium salt	143.43	1	75.63	A
Oat (Forage - Fodder)	Tall oil fatty acids	4.41	3	119.63	A
Oat (Forage - Fodder)	Tribenuron-methyl	0.17	1	28.00	A
Olive	Aggregated adjuvant data	117.48	6	323.66	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.19	2	113.33	A
Olive	Alpha-pinene-beta-pinene copolymer	110.42	2	161.00	A
Olive	Copper hydroxide	1,484.24	5	305.00	A
Olive	Glufosinate-ammonium	38.10	1	33.33	A
Olive	Glyphosate, potassium salt	45.95	1	33.33	A
Onion, Dry	Aggregated adjuvant data	113.45	16	291.00	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.29	7	151.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Azoxystrobin	4.41	3	24.00	A
Onion, Dry	Chlorothalonil	164.70	8	130.00	A
Onion, Dry	Copper hydroxide	11.99	3	24.00	A
Onion, Dry	Difenoconazole	2.76	3	24.00	A
Onion, Dry	Fenamidone	17.01	4	96.00	A
Onion, Dry	Fluazifop-p-butyl	5.64	1	30.00	A
Onion, Dry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.06	9	202.00	A
Onion, Dry	Mancozeb	211.65	9	107.00	A
Onion, Dry	Mefenoxam	13.44	8	130.00	A
Onion, Dry	Methylated soybean oil	45.57	14	240.00	A
Onion, Dry	Oxyfluorfen	5.73	2	45.00	A
Onion, Dry	Pendimethalin	10.64	2	45.00	A
Onion, Dry	Polyethylene glycol	3.64	7	151.00	A
Onion, Dry	Tall oil fatty acids	3.58	7	151.00	A
Pasture (Forage - Fodder)	Aggregated adjuvant data	19.84	2	38.40	A
Pasture (Forage - Fodder)	Carfentrazone-ethyl	0.28	1	19.20	A
Pasture (Forage - Fodder)	Saflufenacil	0.43	1	19.20	A
Pastureland	2,4-d, dimethylamine salt	299.95	7	280.50	A
Pastureland	Aggregated adjuvant data	73.03	14	459.70	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.88	5	149.20	A
Pastureland	Aminopyralid, triisopropanolamine salt	8.10	2	38.70	A
Pastureland	Ammonium sulfate	24.22	5	135.50	A
Pastureland	Dimethylpolysiloxane	0.04	8	246.00	A
Pastureland	Saflufenacil	1.60	2	35.50	A
Peach	Abamectin	0.02	1	1.00	A
Peach	Aggregated adjuvant data	0.22	1	0.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Bifenazate	0.50	1	1.00	A
Peach	Boscalid	0.16	1	1.00	A
Peach	Chlorantraniliprole	0.09	1	1.00	A
Peach	Fluazifop-p-butyl	0.08	1	0.20	A
Peach	Glufosinate-ammonium	0.30	1	0.20	A
Peach	Pyraclostrobin	0.08	1	1.00	A
Peach	Rimsulfuron	0.01	1	0.20	A
Peach	Spinetoram	0.09	1	1.00	A
Pear	(e,e)-8,10-dodecadien-1-ol	328.93	81	3,488.40	A
Pear	1-naphthaleneacetic acid, potassium salt	395.52	85	3,670.50	A
Pear	2,4-decadienoic acid, ethyl ester, (2e,4z)-	1.32	49	1,011.00	A
Pear	2,4-dichlorophenoxyacetic acid, choline salt	45.44	10	85.83	A
Pear	Abamectin	84.82	89	4,104.00	A
Pear	Acetamiprid	3.72	1	25.00	A
Pear	Acibenzolar-s-methyl	38.90	20	622.00	A
Pear	Aggregated adjuvant data	6,800.07	909	29,497.99	A
Pear	Alcohols, c12-14-secondary, ethoxylated	31.70	4	201.00	A
Pear	Alkyl (c8,c10) polyglucoside	43.78	16	298.12	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,800.56	538	19,177.41	A
Pear	Alpha-pinene-beta-pinene copolymer	1,821.70	290	7,266.75	A
Pear	Aminoethoxyvinylglycine hydrochloride	56.59	23	515.90	A
Pear	Ammonium 1-naphthaleneacetate	2.98	1	25.00	A
Pear	Ammonium sulfate	245.62	37	742.80	A
Pear	Bacillus velensis strain: qst 713	42.82	46	752.00	A
Pear	Bacillus velezensis strain: mbi 600	18.29	29	532.00	A
Pear	Bifenazate	2.50	1	5.00	A
Pear	Burkholderia rinojensis strain a396	2,150.86	16	407.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Calcium oxytetracycline	327.73	31	1,851.60	A
Pear	Capric acid	25.91	1	3.00	A
Pear	Caprylic acid	38.06	1	3.00	A
Pear	Carbaryl	3,002.33	38	1,240.70	A
Pear	Chlorantraniliprole	144.00	55	1,485.30	A
Pear	Chromobacterium subtsugae strain: praa4-1	229.50	13	255.00	A
Pear	Citric acid	34.87	17	513.52	A
Pear	Clethodim	128.34	38	1,037.23	A
Pear	Copper hydroxide	5,939.61	234	6,675.75	A
Pear	Copper oxychloride	6,127.29	160	5,099.75	A
Pear	Cydia pomonella granulosus virus	0.11	49	1,011.00	A
Pear	Diazinon	1,501.50	22	1,001.00	A
Pear	Dimethylpolysiloxane	1.34	15	614.48	A
Pear	Diuron	93.45	3	29.17	A
Pear	Dodine	509.26	2	398.00	A
Pear	E-8-dodecenyl acetate	4.44	40	1,909.30	A
Pear	Esfenvalerate	3.76	2	50.00	A
Pear	Fenpyroximate	7.20	1	67.00	A
Pear	Glufosinate-ammonium	1,494.79	56	1,556.34	A
Pear	Glyphosate, isopropylamine salt	1,465.82	37	831.16	A
Pear	Glyphosate, potassium salt	443.58	11	218.43	A
Pear	Heptamethyltrisiloxane ethoxylated	154.09	61	1,120.66	A
Pear	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	128.32	60	1,096.26	A
Pear	Imidacloprid	2.54	1	25.00	A
Pear	Indaziflam	16.43	16	270.93	A
Pear	Kasugamycin hydrochloride	504.15	112	5,196.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Kresoxim-methyl	120.90	19	604.50	A
Pear	Lambda-cyhalothrin	135.05	77	3,437.00	A
Pear	Lauryl alcohol	149.62	66	2,599.40	A
Pear	Lime-sulfur	51,041.21	47	2,182.30	A
Pear	Mancozeb	32,466.80	358	14,379.21	A
Pear	Methoxyfenozide	142.07	6	503.00	A
Pear	Methylated soybean oil	2,175.00	83	2,015.84	A
Pear	Mineral oil	484,467.57	1,123	39,396.73	A
Pear	Myristyl alcohol	30.40	66	2,599.40	A
Pear	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	104.14	86	3,976.99	A
Pear	Norflurazon	117.92	5	58.33	A
Pear	Oryzalin	11.32	1	2.72	A
Pear	Oxyfluorfen	203.11	27	528.46	A
Pear	Oxytetracycline hydrochloride	2,711.58	376	14,973.89	A
Pear	Oxytetracycline hydrochloride, other related	25.00	376	14,973.89	A
Pear	Pendimethalin	240.11	6	65.83	A
Pear	Phosmet	84.00	1	25.00	A
Pear	Potassium phosphite	104.33	2	50.00	A
Pear	Pseudomonas fluorescens, strain a506	43.75	9	186.00	A
Pear	Pyraflufen-ethyl	0.01	1	2.67	A
Pear	Pyrethrins	4.81	14	262.50	A
Pear	Reynoutria sachalinensis (giant knotweed) plant extract	168.04	47	774.25	A
Pear	Rimsulfuron	19.34	23	331.26	A
Pear	Saflufenacil	24.18	24	552.86	A
Pear	Sethoxydim	13.15	1	30.00	A
Pear	Simazine	221.16	1	66.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Spinetoram	171.40	58	1,567.00	A
Pear	Spinosad	108.21	39	765.00	A
Pear	Streptomycin sulfate	5,142.11	426	18,065.01	A
Pear	Sulfur	14,743.60	90	1,599.25	A
Pear	Tall oil fatty acids	14.67	82	3,502.10	A
Pear	Trifloxystrobin	2.02	1	25.00	A
Pear	Z-8-dodecenol	0.75	40	1,909.30	A
Pear	Z-8-dodecenyl acetate	70.29	40	1,909.30	A
Pear	Ziram	907.44	1	199.00	A
Pepper, Fruiting	Clethodim	0.39	1	3.00	A
Pepper, Fruiting	Imidacloprid	8.30	6	27.00	A
Pepper, Fruiting	Mefenoxam	3.38	6	27.00	A
Pepper, Fruiting	Trifluralin	13.64	6	27.00	A
Pistachio	Aggregated adjuvant data	265.90	10	657.66	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	357.22	9	769.33	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	55.43	3	265.33	A
Pistachio	Aspergillus flavus strain nrsl #21882	0.24	2	252.00	A
Pistachio	Azoxystrobin	39.41	2	252.00	A
Pistachio	Bifenthrin	74.22	5	372.00	A
Pistachio	Boscalid	7.56	1	40.00	A
Pistachio	Difenoconazole	38.80	4	379.00	A
Pistachio	Fludioxonil	27.93	2	252.00	A
Pistachio	Glufosinate-ammonium	292.89	2	252.00	A
Pistachio	Glyphosate, isopropylamine salt	634.02	4	378.00	A
Pistachio	Glyphosate, potassium salt	27.58	1	13.33	A
Pistachio	Mesotrione	23.63	2	126.00	A
Pistachio	Methylated soybean oil	24.10	2	26.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Oxyfluorfen	19.55	1	13.33	A
Pistachio	Penoxsulam	0.41	1	13.33	A
Pistachio	Pydiflumetofen	25.18	4	379.00	A
Pistachio	Pyraclostrobin	3.84	1	40.00	A
Pistachio	Pyrimethanil	15.01	1	40.00	A
Pistachio	Rimsulfuron	0.83	1	13.33	A
Pistachio	Saflufenacil	6.09	3	139.33	A
Plum	Abamectin	< 0.01	1	0.13	A
Plum	Aggregated adjuvant data	0.22	1	0.20	A
Plum	Boscalid	0.02	1	0.13	A
Plum	Chlorantraniliprole	0.01	1	0.13	A
Plum	Fluazifop-p-butyl	0.08	1	0.20	A
Plum	Glufosinate-ammonium	0.30	1	0.20	A
Plum	Pyraclostrobin	0.01	1	0.13	A
Plum	Rimsulfuron	0.01	1	0.20	A
Pluot	Aggregated adjuvant data	0.22	1	0.20	A
Pluot	Glufosinate-ammonium	0.30	1	0.20	A
Pluot	Rimsulfuron	0.01	1	0.20	A
Potato	Aggregated adjuvant data	16.15	3	184.88	A
Potato	Azoxystrobin	26.62	3	184.88	A
Potato	Chlorothalonil	203.68	3	181.59	A
Potato	Mancozeb	274.54	3	181.59	A
Potato	Spirotetramat	14.57	3	184.88	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	31.57	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	1,721.70	0	0.00	N/A
Public Health	Bromethalin	< 0.01	0	0.00	N/A
Public Health	Deltamethrin	145.37	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Glyphosate, isopropylamine salt	47.59	0	0.00	N/A
Public Health	Lambda-cyhalothrin	2.87	0	0.00	N/A
Public Health	Malathion	253.45	0	0.00	N/A
Public Health	Mineral oil	556.80	0	0.00	N/A
Public Health	N-octyl bicycloheptene dicarboximide	0.02	0	0.00	N/A
Public Health	Naled	1,739.44	0	0.00	N/A
Public Health	Piperonyl butoxide	1,066.99	0	0.00	N/A
Public Health	Poe isooctadecanol	0.79	0	0.00	N/A
Public Health	Prallethrin	0.12	0	0.00	N/A
Public Health	Pyrethrins	212.32	0	0.00	N/A
Public Health	Pyriproxyfen	4.97	0	0.00	N/A
Public Health	S-methoprene	397.98	0	0.00	N/A
Public Health	Silica gel	29.15	0	0.00	N/A
Public Health	Spinosad	332.76	0	0.00	N/A
Pumpkin	Afidopyropen	0.15	1	15.00	A
Pumpkin	Aggregated adjuvant data	5.40	2	30.00	A
Pumpkin	Bensulide	322.23	5	65.00	A
Pumpkin	Bifenthrin	1.50	1	15.00	A
Pumpkin	Cyflufenamid	0.35	1	15.00	A
Pumpkin	Imidacloprid	19.97	5	65.00	A
Pumpkin	Mefenoxam	8.14	5	65.00	A
Regulatory Pest Control	Difethialone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Esfenvalerate	30.54	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	0.28	0	0.00	N/A
Regulatory Pest Control	Lambda-cyhalothrin	68.98	0	0.00	N/A
Regulatory Pest Control	Methyl eugenol	323.22	0	0.00	N/A
Regulatory Pest Control	Piperonyl butoxide	43.80	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Pyrethrins	8.76	0	0.00	N/A
Regulatory Pest Control	Pyriproxyfen	0.17	0	0.00	N/A
Regulatory Pest Control	Spinosad	12.81	0	0.00	N/A
Research Commodity	Azadirachtin	< 0.01	2	6,000.00	S
Research Commodity	Azoxystrobin	0.15	10	26,000.00	S
Research Commodity	Bacillus velensis strain: qst 713	< 0.01	3	8,000.00	S
Research Commodity	Clarified hydrophobic extract of neem oil	4.29	11	30,000.00	S
Research Commodity	Copper hydroxide	0.03	1	2,000.00	S
Research Commodity	Cyprodinil	0.02	3	8,000.00	S
Research Commodity	Difenoconazole	0.09	9	24,000.00	S
Research Commodity	Flonicamid	0.03	2	6,000.00	S
Research Commodity	Fludioxonil	0.02	3	8,000.00	S
Research Commodity	Fluopyram	< 0.01	1	2,000.00	S
Research Commodity	Hydrogen peroxide	6.37	30	82,000.00	S
Research Commodity	Isaria fumosorosea strain: fe 9901	0.01	1	2,000.00	S
Research Commodity	Peroxyacetic acid	0.47	30	82,000.00	S
Research Commodity	Potassium bicarbonate	7.25	21	56,000.00	S
Research Commodity	Spinosad	< 0.01	2	6,000.00	S
Research Commodity	Trichoderma harzianum rifai strain krl-ag2	0.08	4	5,200.00	S
Research Commodity	Trifloxystrobin	< 0.01	1	2,000.00	S
Research Commodity	Ulocladium oudemansii (u3 strain)	0.03	1	4,000.00	S
Rice	Aggregated adjuvant data	4,172.58	263	20,848.04	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	818.08	75	6,190.12	A
Rice	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	306.28	61	5,737.40	A
Rice	Ammonium sulfate	2,057.71	56	4,673.28	A
Rice	Azoxystrobin	1,067.65	65	5,960.44	A
Rice	Bensulfuron methyl	7.50	2	195.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Benzobicyclon	607.40	26	2,632.59	A
Rice	Bispyribac-sodium	73.36	24	1,875.13	A
Rice	Clomazone	1,425.20	33	3,219.62	A
Rice	Copper sulfate (pentahydrate)	9,201.30	7	683.40	A
Rice	Cyhalofop-butyl	1,640.64	68	5,081.61	A
Rice	Diflubenzuron	184.75	24	2,267.22	A
Rice	Dimethylpolysiloxane	1.89	92	6,609.03	A
Rice	Florpyrauxifen-benzyl	20.15	8	649.20	A
Rice	Glyphosate, potassium salt	639.60	4	579.50	A
Rice	Halosulfuron-methyl	154.30	47	3,160.01	A
Rice	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	267.09	53	4,199.85	A
Rice	Lambda-cyhalothrin	96.95	36	2,997.64	A
Rice	Methoxyfenozide	117.79	6	670.00	A
Rice	Methylated soybean oil	5,208.11	143	10,696.31	A
Rice	Mineral oil	22,689.78	128	9,939.93	A
Rice	Pendimethalin	497.78	21	527.42	A
Rice	Penoxsulam	80.27	20	2,173.90	A
Rice	Polyethylene glycol	8.56	4	276.09	A
Rice	Propanil	45,865.26	130	10,305.45	A
Rice	Sodium chlorate	4,150.08	5	696.00	A
Rice	Sodium percarbonate	637.50	1	30.00	A
Rice	Tall oil fatty acids	8.39	4	276.09	A
Rice	Thiobencarb	4,625.63	17	1,435.03	A
Rice	Triclopyr, triethylamine salt	1,246.30	48	4,601.37	A
Rice, Wild	Carfentrazone-ethyl	15.56	1	83.00	A
Rights Of Way	2,4-d, 2-ethylhexyl ester	12.39	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	2,4-dp-p, 2-ethylhexyl ester	5.32	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	0.90	1	5.46	A
Rights Of Way	Aggregated adjuvant data	580.70	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	42.12	0	0.00	N/A
Rights Of Way	Allethrin	0.03	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,388.79	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	73.20	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	87.06	5	285.00	A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	44.22	0	0.00	N/A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.03	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	563.27	0	0.00	N/A
Rights Of Way	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	85.00	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	27.99	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	501.97	0	0.00	N/A
Rights Of Way	Ammonium nitrate	2.71	0	0.00	N/A
Rights Of Way	Ammonium sulfate	45.25	1	5.46	A
Rights Of Way	Ammonium sulfate	128.03	0	0.00	N/A
Rights Of Way	Benzoic acid	2.31	0	0.00	N/A
Rights Of Way	Beta-cyfluthrin	0.05	0	0.00	N/A
Rights Of Way	Bromoxynil heptanoate	6.88	0	0.00	N/A
Rights Of Way	Bromoxynil octanoate	7.14	0	0.00	N/A
Rights Of Way	Carbon	3.78	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	0.85	0	0.00	N/A
Rights Of Way	Chlorsulfuron	36.57	0	0.00	N/A
Rights Of Way	Citric acid	54.98	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Clethodim	17.98	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	5.94	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	184.10	0	0.00	N/A
Rights Of Way	Copper hydroxide	3.02	0	0.00	N/A
Rights Of Way	Copper sulfate (pentahydrate)	49.50	0	0.00	N/A
Rights Of Way	Dicamba	0.81	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	2.52	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.02	1	5.46	A
Rights Of Way	Dimethylpolysiloxane	2.30	0	0.00	N/A
Rights Of Way	Diphacinone	0.02	0	0.00	N/A
Rights Of Way	Diquat dibromide	27.82	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	74.78	0	0.00	N/A
Rights Of Way	Dithiopyr	376.25	0	0.00	N/A
Rights Of Way	Diuron	58.67	0	0.00	N/A
Rights Of Way	Endothall, dipotassium salt	475.93	0	0.00	N/A
Rights Of Way	Fatty acids, mixed	5.60	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	3.26	0	0.00	N/A
Rights Of Way	Flumioxazin	89.25	4	280.00	A
Rights Of Way	Flumioxazin	57.86	0	0.00	N/A
Rights Of Way	Fluroxypyr, 1-methylheptyl ester	13.89	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	14.64	2	15.46	A
Rights Of Way	Glufosinate-ammonium	526.79	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	500.96	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	805.53	7	295.75	A
Rights Of Way	Glyphosate, isopropylamine salt	20,008.07	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	6,550.25	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.75	1	5.46	A
Rights Of Way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.35	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	22.63	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	0.63	0	0.00	N/A
Rights Of Way	Imidacloprid	5.45	0	0.00	N/A
Rights Of Way	Indaziflam	244.32	0	0.00	N/A
Rights Of Way	Isopropyl alcohol	15.29	0	0.00	N/A
Rights Of Way	Isoxaben	212.97	0	0.00	N/A
Rights Of Way	Lecithin	877.03	0	0.00	N/A
Rights Of Way	Mecoprop-p	0.80	0	0.00	N/A
Rights Of Way	Metam-sodium	57.80	0	0.00	N/A
Rights Of Way	Methylated soybean oil	5.85	1	5.46	A
Rights Of Way	Methylated soybean oil	545.40	0	0.00	N/A
Rights Of Way	Mineral oil	425.08	5	285.00	A
Rights Of Way	Mineral oil	239.29	0	0.00	N/A
Rights Of Way	Msm	23.95	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.45	0	0.00	N/A
Rights Of Way	N-octyl bicycloheptene dicarboximide	0.09	0	0.00	N/A
Rights Of Way	Oleic acid	5.37	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	170.21	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	812.43	0	0.00	N/A
Rights Of Way	Oxyfluorfen	2,438.07	0	0.00	N/A
Rights Of Way	Paclobutrazol	144.85	0	0.00	N/A
Rights Of Way	Pendimethalin	369.32	0	0.00	N/A
Rights Of Way	Penoxsulam	49.71	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Petroleum distillates	11.12	0	0.00	N/A
Rights Of Way	Piperonyl butoxide	0.05	0	0.00	N/A
Rights Of Way	Piperonyl butoxide, other related	0.01	0	0.00	N/A
Rights Of Way	Prodiamine	92.42	0	0.00	N/A
Rights Of Way	Propionic acid	28.88	0	0.00	N/A
Rights Of Way	Rimsulfuron	33.72	0	0.00	N/A
Rights Of Way	Sethoxydim	5.61	1	5.46	A
Rights Of Way	Sodium nitrate	21.00	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	42.41	0	0.00	N/A
Rights Of Way	Sulfentrazone	107.15	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	88.02	0	0.00	N/A
Rights Of Way	Sulfur	15.96	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	208.19	0	0.00	N/A
Rights Of Way	Tebuthiuron	200.96	0	0.00	N/A
Rights Of Way	Triclopyr choline	2,024.00	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	561.55	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	807.31	0	0.00	N/A
Rights Of Way	Urea dihydrogen sulfate	1.03	0	0.00	N/A
Ryegrass	2,4-d, dimethylamine salt	322.77	9	273.00	A
Ryegrass	Aggregated adjuvant data	51.81	18	372.00	A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.61	7	109.00	A
Ryegrass	Bromoxynil octanoate	38.32	1	72.00	A
Ryegrass	Carfentrazone-ethyl	4.27	5	292.00	A
Ryegrass	Dimethylpolysiloxane	0.01	6	125.00	A
Ryegrass	Glyphosate, potassium salt	26.67	2	10.00	A
Ryegrass	Methylated soybean oil	14.25	6	125.00	A
Ryegrass	Triclopyr, triethylamine salt	19.10	2	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Aggregated adjuvant data	310.66	30	897.00	A
Safflower	Ethalfuralin	82.13	2	109.20	A
Safflower	Glyphosate, potassium salt	541.69	10	299.00	A
Safflower	Methylated soybean oil	165.90	20	598.00	A
Safflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.11	12	300.00	A
Safflower	S-metolachlor	602.25	11	316.00	A
Safflower	Trifluralin	1,012.99	25	1,058.40	A
Sorghum/Milo	Aggregated adjuvant data	490.53	10	364.00	A
Sorghum/Milo	Bromoxynil heptanoate	25.00	4	97.00	A
Sorghum/Milo	Bromoxynil octanoate	25.92	4	97.00	A
Sorghum/Milo	Carfentrazone-ethyl	1.42	4	97.00	A
Sorghum/Milo	Flupyradifurone	41.74	6	267.00	A
Sorghum/Milo	Lambda-cyhalothrin	3.05	4	97.00	A
Sorghum/Milo	S-metolachlor	267.28	6	192.00	A
Squash	Abamectin	1.26	1	80.00	A
Squash	Acetamiprid	7.45	2	75.00	A
Squash	Aggregated adjuvant data	114.05	9	400.00	A
Squash	Bifenthrin	8.01	1	80.00	A
Squash	Clethodim	10.27	2	85.00	A
Squash	Cyflufenamid	1.85	1	80.00	A
Squash	Dinotefuran	2.62	1	12.00	A
Squash	Ethalfuralin	120.16	3	70.00	A
Squash	Glyphosate, isopropylamine salt	162.71	3	105.00	A
Squash	Imidacloprid	27.69	2	75.00	A
Squash	Mefenoxam	15.03	2	75.00	A
Squash	Methoxyfenozide	24.80	3	155.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Myclobutanil	7.50	2	75.00	A
Squash	Pyraflufen-ethyl	0.20	2	85.00	A
Squash, Summer	Acetamiprid	1.07	2	10.80	A
Squash, Summer	Aggregated adjuvant data	2.12	2	10.80	A
Squash, Summer	Bensulide	44.62	4	9.00	A
Squash, Summer	Bifenthrin	0.54	1	5.40	A
Squash, Summer	Imidacloprid	2.77	4	9.00	A
Squash, Summer	Lambda-cyhalothrin	0.16	1	5.40	A
Squash, Summer	Mefenoxam	1.13	4	9.00	A
Squash, Winter	Bensulide	29.74	3	6.00	A
Squash, Winter	Imidacloprid	1.84	3	6.00	A
Squash, Winter	Mefenoxam	0.75	3	6.00	A
Strawberry	Glyphosate, potassium salt	1.03	1	2.00	A
Strawberry	Malathion	1.17	2	3.00	A
Structural Pest Control	2,4-d, 2-ethylhexyl ester	4.44	0	0.00	N/A
Structural Pest Control	2,4-dp-p, 2-ethylhexyl ester	0.02	0	0.00	N/A
Structural Pest Control	2-methyl-1-butanol	0.02	0	0.00	N/A
Structural Pest Control	4-aminopyridine	1.13	0	0.00	N/A
Structural Pest Control	4-vinylcyclohexenediepoxyde	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin	0.04	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	49.04	0	0.00	N/A
Structural Pest Control	Acetamiprid	2.74	0	0.00	N/A
Structural Pest Control	Acetic acid	0.04	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	3,219.60	0	0.00	N/A
Structural Pest Control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.25	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	37.29	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.25	0	0.00	N/A
Structural Pest Control	Allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	388.65	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subsp. kurstaki strain: sa-12	0.09	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.03	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	1.66	0	0.00	N/A
Structural Pest Control	Benzyl diethyl [(2,6-xylylcarbamoyl)methyl] ammonium saccharide	< 0.01	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	125.79	0	0.00	N/A
Structural Pest Control	Bifenthrin	5,285.87	0	0.00	N/A
Structural Pest Control	Boric acid	9,025.25	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.01	0	0.00	N/A
Structural Pest Control	Bromethalin	1.28	0	0.00	N/A
Structural Pest Control	Calcium hypochlorite	0.10	0	0.00	N/A
Structural Pest Control	Carbaryl	< 0.01	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	0.22	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	3.31	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	427.66	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.03	0	0.00	N/A
Structural Pest Control	Cholecalciferol	9.09	0	0.00	N/A
Structural Pest Control	Clothianidin	26.51	0	0.00	N/A
Structural Pest Control	Copper naphthenate	0.03	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Cyfluthrin	41.31	0	0.00	N/A
Structural Pest Control	Cypermethrin	589.93	0	0.00	N/A
Structural Pest Control	D-allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.19	0	0.00	N/A
Structural Pest Control	Ddvp	3.88	0	0.00	N/A
Structural Pest Control	Ddvp, other related	0.29	0	0.00	N/A
Structural Pest Control	Deltamethrin	591.41	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	35.12	0	0.00	N/A
Structural Pest Control	Diazinon	0.11	0	0.00	N/A
Structural Pest Control	Dicamba	0.28	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	13.91	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Diiflubenzuron	0.01	0	0.00	N/A
Structural Pest Control	Dimethylpolysiloxane	0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	3,735.59	0	0.00	N/A
Structural Pest Control	Diocetyl dimethyl ammonium chloride	13.85	0	0.00	N/A
Structural Pest Control	Diphacinone	7.27	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	1,257.07	0	0.00	N/A
Structural Pest Control	Dithiopyr	0.11	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esbiothrin	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	6,462.96	0	0.00	N/A
Structural Pest Control	Ethephon	0.66	0	0.00	N/A
Structural Pest Control	Etofenprox	85.24	0	0.00	N/A
Structural Pest Control	Fipronil	1,496.56	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	1.39	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Glufosinate-ammonium	0.14	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	7.15	0	0.00	N/A
Structural Pest Control	Glyphosate, potassium salt	0.20	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.05	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.78	0	0.00	N/A
Structural Pest Control	Hydroprene	162.54	0	0.00	N/A
Structural Pest Control	Imidacloprid	524.76	0	0.00	N/A
Structural Pest Control	Indoxacarb	29.45	0	0.00	N/A
Structural Pest Control	Iron phosphate	2.70	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	29.28	0	0.00	N/A
Structural Pest Control	Isoxaben	0.03	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	263.29	0	0.00	N/A
Structural Pest Control	Limonene	157.97	0	0.00	N/A
Structural Pest Control	Margosa oil	0.09	0	0.00	N/A
Structural Pest Control	Mecoprop-p	1.10	0	0.00	N/A
Structural Pest Control	Metaldehyde	13.81	0	0.00	N/A
Structural Pest Control	Methoprene	< 0.01	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.53	0	0.00	N/A
Structural Pest Control	Muscalure	0.04	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	31.70	0	0.00	N/A
Structural Pest Control	Naphtha, heavy aromatic	0.01	0	0.00	N/A
Structural Pest Control	Nicarbazin	0.12	0	0.00	N/A
Structural Pest Control	Novaluron	25.81	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.62	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	27.38	0	0.00	N/A
Structural Pest Control	Pendimethalin	0.18	0	0.00	N/A
Structural Pest Control	Permethrin	25,944.92	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Petroleum distillates	2.15	0	0.00	N/A
Structural Pest Control	Phenothrin	0.94	0	0.00	N/A
Structural Pest Control	Phenothrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.47	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	8,574.52	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	3.67	0	0.00	N/A
Structural Pest Control	Polybutene	0.22	0	0.00	N/A
Structural Pest Control	Prallethrin	1,612.12	0	0.00	N/A
Structural Pest Control	Propoxur	0.01	0	0.00	N/A
Structural Pest Control	Pyrethrins	61.60	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	62.87	0	0.00	N/A
Structural Pest Control	Resmethrin	< 0.01	0	0.00	N/A
Structural Pest Control	S-methoprene	0.80	0	0.00	N/A
Structural Pest Control	Silica gel	35.39	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	1.44	0	0.00	N/A
Structural Pest Control	Spinosad	0.14	0	0.00	N/A
Structural Pest Control	Sulfluramid	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfur	1.24	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	21,502.48	0	0.00	N/A
Structural Pest Control	Tau-fluvalinate	0.04	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.36	0	0.00	N/A
Structural Pest Control	Thiamethoxam	29.42	0	0.00	N/A
Structural Pest Control	Thyme oil	0.53	0	0.00	N/A
Structural Pest Control	Thymol	0.04	0	0.00	N/A
Structural Pest Control	Tralomethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Triclopyr choline	0.26	0	0.00	N/A
Structural Pest Control	Trifluralin	0.11	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Triptolide	< 0.01	0	0.00	N/A
Structural Pest Control	Warfarin	0.01	0	0.00	N/A
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	5.12	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.90	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.23	0	0.00	N/A
Sudangrass	Aggregated adjuvant data	63.93	9	352.00	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.24	3	89.00	A
Sudangrass	Chlorantraniliprole	18.01	7	303.00	A
Sudangrass	Flupyradifurone	7.66	2	49.00	A
Sudangrass	Lambda-cyhalothrin	8.56	6	263.00	A
Sunflower	Aggregated adjuvant data	45.73	21	474.70	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	101.01	11	344.20	A
Sunflower	Chlorantraniliprole	3.30	4	28.00	A
Sunflower	Clethodim	18.75	3	71.50	A
Sunflower	Dimethylpolysiloxane	0.36	10	290.70	A
Sunflower	Ethalfluralin	10.14	1	9.00	A
Sunflower	Imazamox, ammonium salt	8.83	6	262.70	A
Sunflower	Lambda-cyhalothrin	0.28	1	9.00	A
Sunflower	Methylated soybean oil	70.81	7	148.00	A
Sunflower	S-metolachlor	975.11	10	514.00	A
Sunflower	Tribenuron-methyl	0.08	1	5.00	A
Sunflower	Trifluralin	254.99	9	505.00	A
Tomato	Abamectin	8.47	11	455.93	A
Tomato	Aggregated adjuvant data	1,746.00	79	3,305.81	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	186.89	37	1,931.41	A
Tomato	Azoxystrobin	70.09	17	681.93	A
Tomato	Bifenthrin	90.22	30	991.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Chlorantraniliprole	16.58	10	283.50	A
Tomato	Chlorothalonil	4,164.25	53	2,108.16	A
Tomato	Clethodim	239.88	16	912.46	A
Tomato	Difenoconazole	18.50	10	283.50	A
Tomato	Dimethylpolysiloxane	0.43	11	455.93	A
Tomato	Ethephon	1,566.54	54	1,680.68	A
Tomato	Flumioxazin	155.90	40	1,258.80	A
Tomato	Fluxapyroxad	34.61	7	398.43	A
Tomato	Glyphosate, isopropylamine salt	1,890.46	40	1,258.80	A
Tomato	Imidacloprid	8.14	6	26.50	A
Tomato	Lambda-cyhalothrin	8.29	10	283.50	A
Tomato	Mefenoxam	3.26	5	26.00	A
Tomato	Methoxyfenozide	56.27	7	398.43	A
Tomato	Metribuzin	393.60	18	828.42	A
Tomato	Oxyfluorfen	397.77	48	1,464.90	A
Tomato	Pyraclostrobin	69.03	7	398.43	A
Tomato	Rimsulfuron	17.93	12	607.02	A
Tomato	S-metolachlor	1,104.66	13	628.03	A
Tomato	Sulfur	8,563.24	9	323.90	A
Tomato	Tall oil fatty acids	97.19	31	1,758.31	A
Tomato	Trifluralin	435.17	18	654.03	A
Tomato, Processing	Abamectin	23.44	45	1,355.07	A
Tomato, Processing	Aggregated adjuvant data	1,046.15	290	9,175.19	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,051.44	292	12,484.79	A
Tomato, Processing	Ammonium sulfate	430.50	71	2,308.07	A
Tomato, Processing	Azoxystrobin	87.13	35	835.32	A
Tomato, Processing	Benzovindiflupyr	10.97	2	162.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Bifenthrin	376.69	105	4,237.31	A
Tomato, Processing	Carbaryl	1,196.53	31	2,006.24	A
Tomato, Processing	Carfentrazone-ethyl	23.61	33	1,606.14	A
Tomato, Processing	Chlorantraniliprole	470.79	122	6,635.57	A
Tomato, Processing	Chlorothalonil	10,858.56	83	5,427.83	A
Tomato, Processing	Clethodim	115.36	13	492.64	A
Tomato, Processing	Cyflufenamid	64.80	43	2,810.19	A
Tomato, Processing	Difenoconazole	71.04	37	997.32	A
Tomato, Processing	Dimethylpolysiloxane	1.33	91	3,701.38	A
Tomato, Processing	Esfenvalerate	11.37	25	256.09	A
Tomato, Processing	Ethephon	3,826.01	123	5,902.46	A
Tomato, Processing	Flumioxazin	162.99	28	1,312.10	A
Tomato, Processing	Fluopyram	66.86	25	640.19	A
Tomato, Processing	Fluxapyroxad	338.38	73	3,921.49	A
Tomato, Processing	Glyphosate, isopropylamine salt	43.01	1	21.50	A
Tomato, Processing	Glyphosate, potassium salt	4,611.87	73	3,037.65	A
Tomato, Processing	Halosulfuron-methyl	15.72	35	470.24	A
Tomato, Processing	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	14.63	10	274.86	A
Tomato, Processing	Imidacloprid	129.34	50	1,234.53	A
Tomato, Processing	Kaolin	1,274.90	3	67.10	A
Tomato, Processing	Lambda-cyhalothrin	137.94	103	4,714.80	A
Tomato, Processing	Mefenoxam	482.39	38	2,566.99	A
Tomato, Processing	Mefentrifluconazole	83.80	25	640.19	A
Tomato, Processing	Methoxyfenozide	443.25	89	2,613.01	A
Tomato, Processing	Methylated soybean oil	876.65	93	3,677.26	A
Tomato, Processing	Metribuzin	543.79	30	1,898.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Oxyfluorfen	597.65	48	1,892.35	A
Tomato, Processing	Pendimethalin	909.39	25	640.19	A
Tomato, Processing	Polyethylene glycol	400.60	177	9,738.65	A
Tomato, Processing	Pyraclostrobin	674.87	73	3,921.49	A
Tomato, Processing	Pyraflufen-ethyl	0.60	8	179.86	A
Tomato, Processing	Rimsulfuron	74.86	110	3,737.34	A
Tomato, Processing	S-metolachlor	5,626.27	87	3,230.56	A
Tomato, Processing	Sulfur	99,177.57	67	5,060.08	A
Tomato, Processing	Tall oil fatty acids	400.49	177	9,738.65	A
Tomato, Processing	Thiamethoxam	343.42	66	3,879.09	A
Tomato, Processing	Trifloxystrobin	66.86	25	640.19	A
Tomato, Processing	Trifluralin	1,977.74	78	2,935.29	A
Triticale	2,4-d, dimethylamine salt	331.81	7	482.50	A
Triticale	Aggregated adjuvant data	268.20	104	3,761.66	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	269.69	54	2,011.88	A
Triticale	Bromoxynil octanoate	54.41	2	102.20	A
Triticale	Carfentrazone-ethyl	16.04	22	1,096.40	A
Triticale	Dimethylpolysiloxane	0.33	47	1,529.38	A
Triticale	Mcpa, dimethylamine salt	590.76	38	1,054.88	A
Triticale	Methylated soybean oil	83.57	43	1,267.28	A
Triticale	Pyroxsulam	7.52	18	569.68	A
Triticale	Tall oil fatty acids	39.91	39	1,552.40	A
Triticale	Tribenuron-methyl	5.08	17	456.00	A
Turf/Sod	2,4-d, 2-ethylhexyl ester	15.73	3	40.00	A
Turf/Sod	Aggregated adjuvant data	79.36	3	31.00	A
Turf/Sod	Carfentrazone-ethyl	0.81	3	40.00	A
Turf/Sod	Chlorantraniliprole	28.30	0	1,535.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/Sod	Dicamba	1.00	3	40.00	A
Turf/Sod	Glyphosate, potassium salt	347.55	3	31.00	A
Turf/Sod	Mecoprop-p	3.99	3	40.00	A
Turf/Sod	Mesotrione	23.33	9	124.00	A
Uncultivated Ag	2,4-d	292.33	23	539.00	A
Uncultivated Ag	Aggregated adjuvant data	408.44	130	5,091.04	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.54	29	1,157.89	A
Uncultivated Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	149.52	88	2,638.72	A
Uncultivated Ag	Ammonium sulfate	149.53	8	668.71	A
Uncultivated Ag	Citric acid	153.77	88	2,638.72	A
Uncultivated Ag	Clethodim	531.42	89	2,912.50	A
Uncultivated Ag	Flumioxazin	284.39	23	2,290.43	A
Uncultivated Ag	Glyphosate, isopropylamine salt	4,017.28	77	3,304.26	A
Uncultivated Ag	Glyphosate, potassium salt	3,204.11	64	1,696.46	A
Uncultivated Ag	Methylated soybean oil	687.24	90	3,360.90	A
Uncultivated Ag	Mineral oil	170.70	28	1,027.99	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	162.91	132	4,177.12	A
Uncultivated Ag	Oxyfluorfen	688.45	59	3,527.26	A
Uncultivated Ag	Polyacrylamide	12.28	64	1,923.70	A
Uncultivated Ag	Pyraflufen-ethyl	4.88	40	1,498.50	A
Uncultivated Ag	Triclopyr, triethylamine salt	8.43	1	4.00	A
Uncultivated Ag	Urea dihydrogen sulfate	142.72	88	2,638.72	A
Uncultivated Non-Ag	2,4-d, dimethylamine salt	6.81	0	33.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	107.48	2	781.49	A
Uncultivated Non-Ag	Alkyl (c8,c10) polyglucoside	0.87	1	83.00	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.90	0	180.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.30	0	81.00	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.86	0	262.64	A
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	11.93	0	83.40	A
Uncultivated Non-Ag	Ammonium sulfate	2.04	1	13.00	A
Uncultivated Non-Ag	Chlorsulfuron	6.06	0	99.00	A
Uncultivated Non-Ag	Citric acid	15.05	0	91.00	A
Uncultivated Non-Ag	Clethodim	14.07	0	70.00	A
Uncultivated Non-Ag	Clopyralid, monoethanolamine salt	31.52	0	102.00	A
Uncultivated Non-Ag	Dimethylpolysiloxane	0.17	0	109.17	A
Uncultivated Non-Ag	Dithiopyr	5.90	0	71.80	A
Uncultivated Non-Ag	Glufosinate-ammonium	3.17	2	104.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	1,175.85	2	586.82	A
Uncultivated Non-Ag	Glyphosate, potassium salt	154.25	0	133.85	A
Uncultivated Non-Ag	Imazapyr, isopropylamine salt	0.08	0	1.00	A
Uncultivated Non-Ag	Indaziflam	5.03	0	83.40	A
Uncultivated Non-Ag	Isoxaben	5.71	0	71.80	A
Uncultivated Non-Ag	Methylated soybean oil	50.91	0	385.52	A
Uncultivated Non-Ag	Mineral oil	18.43	1	95.60	A
Uncultivated Non-Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.71	0	81.00	A
Uncultivated Non-Ag	Oleic acid, ethyl ester	250.84	0	170.00	A
Uncultivated Non-Ag	Polyoxyethylene sorbitan monooleate	12.67	0	253.25	A
Uncultivated Non-Ag	Prodiamine	0.99	0	1.00	A
Uncultivated Non-Ag	Rimsulfuron	0.13	0	14.70	A
Uncultivated Non-Ag	Triclopyr choline	231.57	0	201.52	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	0.83	0	0.35	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	0.28	0	7,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Triclopyr, triethylamine salt	8.64	0	1.00	A
Uncultivated Non-Ag	Urea dihydrogen sulfate	7.78	0	81.00	A
Vertebrate Control	4-aminopyridine	0.04	0	0.00	N/A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.50	0	0.00	N/A
Vertebrate Control	Diphacinone	< 0.01	0	0.00	N/A
Walnut	(e,e)-8,10-dodecadien-1-ol	14.36	2	430.00	A
Walnut	Abamectin	5.11	3	270.00	A
Walnut	Acetamiprid	12.90	2	180.00	A
Walnut	Aggregated adjuvant data	1,882.86	75	4,722.34	A
Walnut	Alkyl (c8,c10) polyglucoside	19.25	6	185.58	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	178.98	10	771.85	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	88.35	5	195.85	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	74.13	34	2,182.33	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.19	2	95.00	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	109.36	29	1,636.66	A
Walnut	Ammonium sulfate	210.18	27	1,819.47	A
Walnut	Bifenthrin	70.21	3	415.00	A
Walnut	Chlorantraniliprole	6.69	5	98.00	A
Walnut	Citric acid	70.07	27	1,771.65	A
Walnut	Clethodim	49.28	9	453.25	A
Walnut	Clofentezine	33.29	2	128.00	A
Walnut	Clothianidin	8.99	1	90.00	A
Walnut	Copper hydroxide	1,829.56	4	462.00	A
Walnut	Copper sulfate (pentahydrate)	51.44	1	70.00	A
Walnut	Dimethylpolysiloxane	0.26	5	372.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Ethephon	479.59	10	985.00	A
Walnut	Flazasulfuron	9.63	4	288.00	A
Walnut	Flumioxazin	131.79	8	395.78	A
Walnut	Glufosinate-ammonium	1,060.46	55	3,446.28	A
Walnut	Glyphosate, isopropylamine salt	641.17	12	570.20	A
Walnut	Glyphosate, potassium salt	1,938.61	39	2,593.85	A
Walnut	Imidacloprid	9.25	2	105.00	A
Walnut	Indaziflam	24.41	7	505.00	A
Walnut	Lambda-cyhalothrin	5.06	6	143.24	A
Walnut	Lecithin	140.42	7	317.78	A
Walnut	Mancozeb	804.60	5	532.00	A
Walnut	Mesotrione	2.12	1	11.20	A
Walnut	Methoxyfenozide	31.45	2	128.00	A
Walnut	Methylated soybean oil	353.93	7	533.00	A
Walnut	Mineral oil	649.93	18	1,299.51	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	74.84	9	457.52	A
Walnut	Oxyfluorfen	297.62	14	892.57	A
Walnut	Paraquat dichloride	114.77	1	88.46	A
Walnut	Pendimethalin	389.24	5	161.99	A
Walnut	Phosphoric acid	22.15	45	2,911.33	A
Walnut	Polyacrylamide	2.58	23	1,548.65	A
Walnut	Pyraflufen-ethyl	0.20	2	110.00	A
Walnut	Rimsulfuron	6.78	3	236.00	A
Walnut	Saflufenacil	7.00	3	244.92	A
Walnut	Spinetoram	11.78	3	230.00	A
Walnut	Tall oil fatty acids	17.80	4	256.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Tebuconazole	47.25	2	212.00	A
Walnut	Thiamethoxam	2.28	1	45.24	A
Walnut	Zinc phosphide	9.20	1	230.00	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	118.49	0	3,817.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	65.19	0	3,817.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	750.22	0	3,822.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	160.14	0	36.00	A
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	122.24	0	601.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	35.39	0	611.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	101.02	0	611.00	U
Water (Industrial)	Calcium hypochlorite	16.32	0	48.00	U
Water (Industrial)	Copper ethanolamine complexes, mixed	189.08	0	75.00	A
Water (Industrial)	Diquat dibromide	242.39	0	90.00	A
Water (Industrial)	Glutaraldehyde	2,205.89	0	272.00	U
Water (Industrial)	Hydrogen peroxide	445.90	0	12.00	U
Water (Industrial)	Peroxyacetic acid	94.23	0	12.00	U
Water (Industrial)	Sodium bromide	10.40	0	29.00	A
Water (Industrial)	Sodium bromide	1,545.08	0	1,270.00	U
Water (Industrial)	Sodium dichloro-s-triazinetriene	362.70	0	773.00	U
Water (Industrial)	Sodium hypochlorite	48.52	0	29.00	A
Water (Industrial)	Sodium hypochlorite	1,173.79	0	1,222.00	U
Water Area	Aggregated adjuvant data	11.10	0	101.62	A
Water Area	Aggregated adjuvant data	0.81	0	1.00	U
Water Area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.00	0	80.81	A
Water Area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.60	0	80.51	A
Water Area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.09	0	1.00	U
Water Area	Copper ethanolamine complexes, mixed	1,112.08	0	669.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Copper ethanolamine complexes, mixed	0.71	0	10,000.00	S
Water Area	Copper ethanolamine complexes, mixed	2,246.23	0	98.00	U
Water Area	Copper ethylenediamine complex	7.25	0	11.00	A
Water Area	Copper sulfate (pentahydrate)	401.16	0	200.00	A
Water Area	Copper sulfate (pentahydrate)	15.84	0	2.00	U
Water Area	Diquat dibromide	3,752.65	0	289.75	A
Water Area	Diquat dibromide	147.17	0	25.00	U
Water Area	Endothall, dipotassium salt	1,204.63	0	125.50	A
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	0.34	0	2.00	A
Water Area	Flumioxazin	14.60	0	49.75	A
Water Area	Fluridone	590.78	0	921.00	A
Water Area	Fluridone	60.85	0	7.00	U
Water Area	Glyphosate, isopropylamine salt	1,721.22	0	232.14	A
Water Area	Glyphosate, isopropylamine salt	21.04	0	7.00	U
Water Area	Hydrogen peroxide	2.13	0	3.00	A
Water Area	Hydrogen peroxide	497.30	0	448.52	U
Water Area	Imazamox, ammonium salt	151.86	0	182.35	A
Water Area	Imazamox, ammonium salt	0.77	0	5.00	U
Water Area	Lecithin	5.79	0	57.95	A
Water Area	Methylated soybean oil	3.77	0	43.70	A
Water Area	Peroxyacetic acid	0.49	0	3.00	A
Water Area	Peroxyacetic acid	339.07	0	448.52	U
Water Area	Propionic acid	0.71	0	41.00	A
Water Area	Sodium percarbonate	225.25	0	9.00	A
Water Area	Tall oil fatty acids	17.21	0	63.56	A
Water Area	Triclopyr, triethylamine salt	8.13	0	16.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Systems - Human Potable/Drinking	Sodium hypochlorite	257.60	0	62.00	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	17.79	0	1.00	U
Water Washer/Cooler/Condenser Systems	Glutaraldehyde	90.16	0	28.00	A
Watermelon	Abamectin	0.69	5	40.00	A
Watermelon	Aggregated adjuvant data	3.83	2	20.00	A
Watermelon	Bensulide	143.76	5	29.00	A
Watermelon	Bifenthrin	2.00	2	20.00	A
Watermelon	Glyphosate, potassium salt	13.79	1	10.00	A
Watermelon	Imidacloprid	8.91	5	29.00	A
Watermelon	Mefenoxam	3.63	5	29.00	A
Wheat	2,4-d, dimethylamine salt	237.25	4	345.00	A
Wheat	Aggregated adjuvant data	294.72	67	3,075.37	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	238.79	34	1,495.57	A
Wheat	Bromoxynil octanoate	431.10	13	672.00	A
Wheat	Carfentrazone-ethyl	5.04	4	345.00	A
Wheat	Mcpa, dimethylamine salt	172.28	11	304.80	A
Wheat	Pinoxaden	5.90	5	109.80	A
Wheat	Pyroxsulam	7.76	14	587.77	A
Wheat	Tall oil fatty acids	50.63	34	1,495.57	A
Wheat	Tribenuron-methyl	8.78	22	736.57	A
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	20.65	1	14.00	A
Wheat (Forage - Fodder)	2,4-dichlorophenoxyacetic acid, choline salt	148.14	1	280.00	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	81.62	18	1,209.00	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.93	8	444.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (Forage - Fodder)	Carfentrazone-ethyl	1.62	5	110.50	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	0.09	9	484.50	A
Wheat (Forage - Fodder)	Mesosulfuron-methyl	0.53	1	40.00	A
Wheat (Forage - Fodder)	Methylated soybean oil	28.36	7	394.50	A
Wheat (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.32	3	600.00	A
Wheat (Forage - Fodder)	Pyroxsulam	0.80	4	60.50	A
Wheat (Forage - Fodder)	Tall oil fatty acids	11.65	3	370.00	A
Wheat (Forage - Fodder)	Tribenuron-methyl	5.45	4	384.00	A