2024 Annual Statewide Pesticide Use Report Indexed by Commodity: Santa Barbara 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
Agave	Strychnine	< 0.01	3	1.50	A
Alfalfa	Aggregated adjuvant data	13.48	8	249.44	A
Alfalfa	Aluminum phosphide	97.24	10	630.00	A
Alfalfa	Glyphosate, potassium salt	397.81	9	248.44	A
Alfalfa	Lecithin	16.23	6	187.44	A
Alfalfa	Pendimethalin	87.50	1	22.00	A
Alfalfa	Propionic acid	16.23	6	187.44	A
Apple	Copper hydroxide	0.07	3	0.30	A
Apple	Cuprous oxide	3.44	5	0.50	A
Artichoke, Globe	Aggregated adjuvant data	64.01	62	232.16	A
Artichoke, Globe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.70	23	93.26	A
Artichoke, Globe	Azoxystrobin	23.59	27	95.65	A
Artichoke, Globe	Bifenthrin	3.73	10	37.26	A
Artichoke, Globe	Chlorantraniliprole	0.54	3	4.00	A
Artichoke, Globe	Clethodim	9.94	16	84.76	A
Artichoke, Globe	Dimethylpolysiloxane	0.29	46	188.41	A
Artichoke, Globe	Esfenvalerate	2.35	13	47.26	A
Artichoke, Globe	Flumioxazin	6.07	15	49.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, Globe	Gibberellins	5.54	33	131.15	A
Artichoke, Globe	Glyphosate, isopropylamine salt	37.97	2	9.50	A
Artichoke, Globe	Halosulfuron-methyl	5.01	17	54.26	A
Artichoke, Globe	Iron hedta	0.45	1	2.50	A
Artichoke, Globe	Metaldehyde	83.65	12	107.50	A
Artichoke, Globe	Methoxyfenozide	0.61	1	2.50	A
Artichoke, Globe	Oxyfluorfen	12.55	7	23.50	A
Artichoke, Globe	Permethrin	2.20	5	9.00	A
Artichoke, Globe	Polyalkeneoxide modified heptamethyltrisiloxane	8.55	33	113.15	A
Artichoke, Globe	Spirotetramat	0.12	2	1.50	A
Arugula	Pyrethrins	0.42	3	9.27	A
Arugula	Spinosad	1.01	3	9.27	A
Asparagus	Aggregated adjuvant data	16.83	8	22.70	A
Asparagus	Ammonium sulfate	9.95	6	17.90	A
Asparagus	Glyphosate, isopropylamine salt	73.95	6	17.90	A
Asparagus	Halosulfuron-methyl	1.26	6	17.90	A
Asparagus	Linuron	34.00	10	33.80	A
Asparagus	Sulfur	53.90	3	2.50	A
Avocado	Abamectin	90.72	228	4,044.68	A
Avocado	Abamectin	0.03	1	90.00	U
Avocado	Aggregated adjuvant data	248.72	322	1,959.25	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.66	51	384.00	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21.18	36	331.57	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.02	2	23,000.00	S
Avocado	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.90	15	93.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Aluminum phosphide	0.18	3	11.00	A
Avocado	Ammonium nonanoate	0.58	1	3.00	A
Avocado	Ammonium soaps of fatty acids	145.35	3	8.50	A
Avocado	Azadirachtin	0.13	4	9.00	A
Avocado	Bacillus thuringiensis subsp. aizawai strain: abts-1857	40.37	3	45.00	A
Avocado	Bromethalin	< 0.01	3	1,150.00	S
Avocado	Carfentrazone-ethyl	3.86	96	315.28	A
Avocado	Citric acid	86.17	110	497.39	A
Avocado	Dimethylpolysiloxane	424.54	128	1,574.46	A
Avocado	Dimethylpolysiloxane	< 0.01	2	23,000.00	S
Avocado	Diphacinone	< 0.01	2	70.00	S
Avocado	Fenpropathrin	88.56	24	215.78	A
Avocado	Ferric sodium edta	56.00	9	119.00	A
Avocado	Gibberellins	7.76	13	146.93	A
Avocado	Glufosinate-ammonium	518.46	89	1,739.24	A
Avocado	Glyphosate, isopropylamine salt	5,608.97	508	4,702.06	A
Avocado	Glyphosate, isopropylamine salt	0.56	2	23,000.00	S
Avocado	Glyphosate, potassium salt	5,884.37	368	4,109.92	A
Avocado	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	47.58	29	270.05	A
Avocado	Imidacloprid	2.40	3	24.00	A
Avocado	Isopropyl alcohol	1.27	90	471.50	A
Avocado	Lecithin	22.55	37	335.07	A
Avocado	Lecithin	0.05	2	23,000.00	S
Avocado	Metaldehyde	2.60	2	6.00	A
Avocado	Metaldehyde	0.05	4	2,925.00	S
Avocado	Methylated soybean oil	158.72	147	648.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Methylated soybean oil	0.02	2	23,000.00	S
Avocado	Mineral oil	94,575.87	291	4,701.77	A
Avocado	Mineral oil	14.17	1	90.00	U
Avocado	Oleic acid, methyl ester	69.81	7	214.57	A
Avocado	Oxathiapiprolin	21.13	50	185.02	A
Avocado	Oxyfluorfen	4.96	32	33.00	A
Avocado	Phosphoric acid	4.11	112	380.72	A
Avocado	Polyoxyethylene polyoxypropylene	235.78	28	464.05	A
Avocado	Potassium phosphite	639.43	28	289.78	A
Avocado	Propylene glycol	0.51	45	87.50	A
Avocado	Sabadilla alkaloids	0.56	4	18.50	A
Avocado	Simazine	360.31	50	160.56	A
Avocado	Sodium xylene sulfonate	0.34	53	189.50	A
Avocado	Spinetoram	17.25	7	157.75	A
Avocado	Spinosad	97.08	58	658.37	A
Avocado	Spirotetramat	12.43	14	86.60	A
Avocado	Tall oil fatty acids	8.33	63	223.46	A
Avocado	Zeta-cypermethrin	0.60	3	24.00	A
Bean, Dried	Aggregated adjuvant data	418.26	19	377.00	A
Bean, Dried	Azoxystrobin	9.71	2	26.00	A
Bean, Dried	Bacillus velezensis strain: d747	167.40	2	39.00	A
Bean, Dried	Bacillus velezensis strain: qst 713	4.41	3	65.50	A
Bean, Dried	Bentazon, sodium salt	119.84	11	240.00	A
Bean, Dried	Bifenthrin	1.55	2	20.00	A
Bean, Dried	Dimethoate	24.19	4	59.00	A
Bean, Dried	Eptc	42.47	2	26.00	A
Bean, Dried	Ethalfluralin	743.22	21	506.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Dried	Ethoprop	1,203.07	9	177.00	A
Bean, Dried	Glyphosate, isopropylamine salt	179.85	4	60.00	A
Bean, Dried	Hexythiazox	25.78	8	137.00	A
Bean, Dried	Imazethapyr, ammonium salt	4.65	3	90.00	A
Bean, Dried	Imidacloprid	9.22	2	26.00	A
Bean, Dried	S-metolachlor	47.94	4	38.00	A
Bean, Dried	Trifluralin	181.46	16	321.00	A
Bean, Succulent	Abamectin	2.19	3	117.00	A
Bean, Succulent	Aggregated adjuvant data	53.41	4	192.00	A
Bean, Succulent	Azoxystrobin	1.97	2	13.00	A
Bean, Succulent	Bentazon, sodium salt	35.11	10	38.50	A
Bean, Succulent	Diazinon	21.83	2	11.00	A
Bean, Succulent	Eptc	89.85	8	33.50	A
Bean, Succulent	Hexythiazox	14.11	1	75.00	A
Bean, Succulent	Imidacloprid	4.75	2	13.00	A
Bean, Succulent	Malathion	12.27	2	16.00	A
Bean, Succulent	Propiconazole	0.70	1	7.00	A
Bean, Succulent	Sethoxydim	6.13	3	14.00	A
Bean, Succulent	Sulfur	7.84	1	8.00	A
Bean, Unspecified	Glyphosate, isopropylamine salt	89.92	3	90.00	A
Bean, Unspecified	Imazethapyr, ammonium salt	2.58	3	52.00	A
Bean, Unspecified	S-metolachlor	667.05	1	350.00	A
Bean, Unspecified	Spinosad	0.02	1	0.25	A
Bean, Unspecified	Trifluralin	25.84	3	52.00	A
Beet	Aggregated adjuvant data	415.23	118	591.71	A
Beet	Azoxystrobin	24.22	32	134.51	A
Beet	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	16.10	4	18.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Bifenthrin	0.20	2	2.00	A
Beet	Clarified hydrophobic extract of neem oil	42.03	4	22.00	A
Beet	Copper hydroxide	218.20	80	380.89	A
Beet	Copper octanoate	11.67	6	28.00	A
Beet	Copper oxychloride	10.96	9	38.00	A
Beet	Cyantraniliprole	0.59	2	7.66	A
Beet	Cycloate	254.19	44	170.41	A
Beet	Cyprodinil	34.16	17	104.12	A
Beet	Flonicamid	21.48	58	260.32	A
Beet	Fludioxonil	22.77	17	104.12	A
Beet	Fluopyram	0.08	1	1.00	A
Beet	Flupyradifurone	3.07	6	16.81	A
Beet	Hydrogen peroxide	34.86	3	14.00	A
Beet	Mefenoxam	85.61	44	170.41	A
Beet	Penthiopyrad	49.70	34	180.78	A
Beet	Peroxyacetic acid	2.57	3	14.00	A
Beet	Polyalkeneoxide modified heptamethyltrisiloxane	28.46	37	216.49	A
Beet	Polyoxin d, zinc salt	1.03	2	23.55	A
Beet	Purpureocillium lilacinum strain 251	31.29	34	130.38	A
Beet	Pyraclostrobin	4.92	10	32.80	A
Beet	Reynoutria sachalinensis (giant knotweed) plant extract	4.77	4	22.00	A
Beet	Spinetoram	18.88	68	319.48	A
Beet	Spinosad	0.03	1	0.34	A
Beet	Thiamethoxam	0.06	1	1.00	A
Beet	Trifloxystrobin	0.08	1	1.00	A
Beet	Zeta-cypermethrin	3.49	40	140.87	A
Blackberry	1,3-dichloropropene	81.87	1	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Abamectin	7.44	40	410.28	A
Blackberry	Acequinocyl	128.98	27	323.91	A
Blackberry	Acetamiprid	64.79	41	436.83	A
Blackberry	Aggregated adjuvant data	6,020.39	611	6,725.40	A
Blackberry	Alpha-pinene-beta-pinene copolymer	13.11	4	49.68	A
Blackberry	Azadirachtin	10.37	33	348.62	A
Blackberry	Azoxystrobin	54.98	17	199.35	A
Blackberry	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	1	6.00	A
Blackberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	34.00	3	40.00	A
Blackberry	Bacillus thuringiensis subsp. aizawai strain: abts-1857	108.03	8	100.03	A
Blackberry	Bacillus velezensis strain: d747	86.26	3	39.12	A
Blackberry	Bacillus velezensis strain: qst 713	2.23	4	35.71	A
Blackberry	Beauveria bassiana strain: gha	31.32	4	71.51	A
Blackberry	Beta-conglutin	2.80	1	5.56	A
Blackberry	Bifenazate	209.66	32	378.51	A
Blackberry	Bifenthrin	40.00	33	356.19	A
Blackberry	Boscalid	134.17	36	379.29	A
Blackberry	Burkholderia rinojensis strain a396	1,622.02	33	374.64	A
Blackberry	Captan	23.45	4	12.61	A
Blackberry	Carfentrazone-ethyl	1.80	2	47.66	A
Blackberry	Chloropicrin	125.11	1	0.50	A
Blackberry	Chromobacterium subtsugae strain: praa4-1	488.27	47	549.08	A
Blackberry	Clarified hydrophobic extract of neem oil	413.48	10	108.21	A
Blackberry	Copper sulfate (basic)	133.77	4	47.27	A
Blackberry	Cyantraniliprole	57.16	45	599.74	A
Blackberry	Cyprodinil	165.38	43	520.10	A
Blackberry	Diatomaceous earth	247.86	3	29.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Dimethylpolysiloxane	303.08	245	3,169.42	A
Blackberry	Etoxazole	13.87	3	102.78	A
Blackberry	Fenhexamid	127.92	13	160.04	A
Blackberry	Fenpropathrin	68.09	22	232.17	A
Blackberry	Fenpyroximate	11.90	12	110.69	A
Blackberry	Fludioxonil	110.25	43	520.10	A
Blackberry	Flumioxazin	4.17	2	44.46	A
Blackberry	Fluopyram	55.36	27	321.56	A
Blackberry	Flupyradifurone	70.42	30	389.62	A
Blackberry	Glyphosate, isopropylamine salt	18.74	1	9.38	A
Blackberry	Hexythiazox	4.78	5	21.36	A
Blackberry	Hydrogen peroxide	520.40	56	627.46	A
Blackberry	Imidacloprid	21.59	5	54.28	A
Blackberry	Isaria fumosorosea apopka strain: 97	4.50	1	11.24	A
Blackberry	Kaolin	1,037.78	3	54.62	A
Blackberry	Lime-sulfur	3,240.41	11	146.70	A
Blackberry	Malathion	880.93	41	418.89	A
Blackberry	Margosa oil	6,056.16	163	1,832.18	A
Blackberry	Mefenoxam	14.47	5	28.96	A
Blackberry	Metam-sodium	3,555.98	1	15.00	A
Blackberry	Methoxyfenozide	11.34	3	38.54	A
Blackberry	Methyl silicone resins	1,450.77	268	3,692.29	A
Blackberry	Mineral oil	23,847.77	206	2,502.05	A
Blackberry	Myclobutanil	10.63	17	164.73	A
Blackberry	Oxyfluorfen	9.51	2	24.35	A
Blackberry	Penthiopyrad	2.00	2	8.50	A
Blackberry	Peroxyacetic acid	38.41	56	627.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Piperonyl butoxide	93.33	19	167.29	A
Blackberry	Polyalkeneoxide modified heptamethyltrisiloxane	106.48	144	1,362.61	A
Blackberry	Polyoxin d, zinc salt	15.57	37	511.52	A
Blackberry	Potassium bicarbonate	1,282.44	46	489.73	A
Blackberry	Potassium n-methyldithiocarbamate	1,774.01	1	20.00	A
Blackberry	Propiconazole	26.47	10	102.43	A
Blackberry	Propylene glycol	35.50	24	317.03	A
Blackberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	364.82	13	169.77	A
Blackberry	Pyraclostrobin	81.27	46	457.50	A
Blackberry	Pyrethrins	83.58	150	2,198.73	A
Blackberry	Pyrimethanil	165.59	27	321.56	A
Blackberry	Pyriofenone	15.04	13	155.30	A
Blackberry	Soybean oil	2,011.14	11	203.96	A
Blackberry	Spinetoram	69.48	54	729.73	A
Blackberry	Spinosad	78.65	72	844.46	A
Blackberry	Sulfur	450.70	8	90.73	A
Blackberry	Zeta-cypermethrin	24.72	89	948.25	A
Blueberry	Acrylic acid-butyl acrylate-styrene copolymer	453.56	5	211.02	A
Blueberry	Aggregated adjuvant data	1,251.37	32	1,548.70	A
Blueberry	Azadirachtin	25.07	11	844.90	A
Blueberry	Bacillus amyloliquefacens strain: f727	151.45	4	37.66	A
Blueberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8.77	2	10.32	A
Blueberry	Bacillus thuringiensis subsp. aizawai strain: abts-1857	7.02	2	12.00	A
Blueberry	Bacillus velezensis strain: qst 713	57.28	6	489.02	A
Blueberry	Beauveria bassiana strain: gha	9.69	1	59.00	A
Blueberry	Burkholderia rinojensis strain a396	4,349.32	10	970.50	A
Blueberry	Capric acid	1,200.09	3	200.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Caprylic acid	1,466.77	3	200.52	A
Blueberry	Chromobacterium subtsugae strain: praa4-1	873.74	16	1,292.18	A
Blueberry	Clarified hydrophobic extract of neem oil	223.53	2	117.00	A
Blueberry	Copper hydroxide	242.49	2	234.00	A
Blueberry	Cyprodinil	1.97	1	6.00	A
Blueberry	Fludioxonil	1.31	1	6.00	A
Blueberry	Flupyradifurone	7.16	6	38.00	A
Blueberry	Hydrogen peroxide	782.87	7	712.28	A
Blueberry	Lime-sulfur	82.35	1	41.12	A
Blueberry	Margosa oil	34.00	1	13.00	A
Blueberry	Methoxyfenozide	7.36	4	26.00	A
Blueberry	Methyl silicone resins	102.22	9	281.62	A
Blueberry	Mineral oil	79.73	6	471.46	A
Blueberry	Penthiopyrad	8.12	4	25.00	A
Blueberry	Peroxyacetic acid	133.90	7	712.28	A
Blueberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	94.56	6	456.08	A
Blueberry	Polyoxin d, zinc salt	0.40	2	75.34	A
Blueberry	Potassium laurate	487.11	2	234.00	A
Blueberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	32.50	1	13.00	A
Blueberry	Pyrethrins	35.87	13	1,080.55	A
Blueberry	Pyriproxyfen	1.40	2	13.00	A
Blueberry	Spinosad	3.50	5	68.49	A
Blueberry	Strepomyces lydicus strain: wyec 108	nan	4	38.76	A
Blueberry	Zeta-cypermethrin	0.15	1	6.00	A
Bok Choy (Choy Sum, Pak Choi)	Acetamiprid	1.72	9	24.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Afidopyropen	0.41	12	29.80	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	328.67	169	504.21	A
Bok Choy (Choy Sum, Pak Choi)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.05	30	66.02	A
Bok Choy (Choy Sum, Pak Choi)	Azoxystrobin	37.67	47	158.41	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.96	1	2.30	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	13.07	9	24.20	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	0.92	4	3.50	A
Bok Choy (Choy Sum, Pak Choi)	Bensulide	150.18	70	128.36	A
Bok Choy (Choy Sum, Pak Choi)	Beta-cyfluthrin	4.17	49	158.16	A
Bok Choy (Choy Sum, Pak Choi)	Bifenthrin	3.31	14	35.00	A
Bok Choy (Choy Sum, Pak Choi)	Boscalid	17.44	13	44.29	A
Bok Choy (Choy Sum, Pak Choi)	Canola oil	3.85	2	11.40	A
Bok Choy (Choy Sum, Pak Choi)	Capsicum oleoresin	0.53	2	11.40	A
Bok Choy (Choy Sum, Pak Choi)	Chlorantraniliprole	0.60	1	6.00	A
Bok Choy (Choy Sum, Pak Choi)	Chlorthal-dimethyl	224.23	36	77.50	A
Bok Choy (Choy Sum, Pak Choi)	Clothianidin	2.69	15	35.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Cyantraniliprole	2.60	10	27.50	A
Bok Choy (Choy Sum, Pak Choi)	Cyclaniliprole	0.13	2	2.50	A
Bok Choy (Choy Sum, Pak Choi)	Dimethylpolysiloxane	11.17	64	189.63	A
Bok Choy (Choy Sum, Pak Choi)	Emamectin benzoate	0.69	17	46.29	A
Bok Choy (Choy Sum, Pak Choi)	Flonicamid	8.30	29	101.10	A
Bok Choy (Choy Sum, Pak Choi)	Flupyradifurone	16.27	26	92.26	A
Bok Choy (Choy Sum, Pak Choi)	Garlic	1.64	2	11.40	A
Bok Choy (Choy Sum, Pak Choi)	Imidacloprid	35.00	78	165.53	A
Bok Choy (Choy Sum, Pak Choi)	Indoxacarb	5.38	23	81.98	A
Bok Choy (Choy Sum, Pak Choi)	Methyl silicone resins	9.02	13	54.07	A
Bok Choy (Choy Sum, Pak Choi)	Novaluron	0.16	1	2.00	A
Bok Choy (Choy Sum, Pak Choi)	Penthiopyrad	13.10	13	41.95	A
Bok Choy (Choy Sum, Pak Choi)	Piperonyl butoxide	2.00	1	4.00	A
Bok Choy (Choy Sum, Pak Choi)	Polyalkeneoxide modified heptamethyltrisiloxane	14.82	68	186.25	A
Bok Choy (Choy Sum, Pak Choi)	Potassium phosphite	4.52	1	1.30	A
Bok Choy (Choy Sum, Pak Choi)	Pyraclostrobin	9.74	19	49.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	0.04	2	0.84	A
Bok Choy (Choy Sum, Pak Choi)	Pyriproxyfen	0.10	4	3.50	A
Bok Choy (Choy Sum, Pak Choi)	Spinetoram	14.35	75	234.64	A
Bok Choy (Choy Sum, Pak Choi)	Spinosad	0.10	2	0.84	A
Bok Choy (Choy Sum, Pak Choi)	Spirotetramat	12.91	50	164.30	A
Bok Choy (Choy Sum, Pak Choi)	Sulfoxaflor	0.14	2	5.90	A
Bok Choy (Choy Sum, Pak Choi)	Vinyl polymer	0.47	23	76.30	A
Bok Choy (Choy Sum, Pak Choi)	Zeta-cypermethrin	6.85	97	275.05	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	1,398.35	805	8,769.58	A
Broccoli	Acetamiprid	25.12	41	339.65	A
Broccoli	Afidopyropen	11.35	73	1,060.37	A
Broccoli	Aggregated adjuvant data	4,719.33	2,093	21,043.48	A
Broccoli	Alcohols, c12-14-secondary, ethoxylated	181.34	93	558.02	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	435.64	345	5,217.58	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.27	90	1,050.82	A
Broccoli	Alpha-pinene-beta-pinene copolymer	199.80	176	1,304.16	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	676.06	562	5,668.86	A
Broccoli	Ammonium propionate	94.86	468	5,252.35	A
Broccoli	Ammonium sulfate	93.48	119	1,499.10	A
Broccoli	Azadirachtin	13.67	82	480.94	A
Broccoli	Azoxystrobin	1,655.18	669	6,769.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	778.42	68	636.42	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	2,398.13	261	3,082.33	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: gc-91	451.22	35	474.92	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	82.54	15	143.10	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	441.12	51	748.80	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	61.85	41	237.50	A
Broccoli	Bensulide	47.23	1	7.94	A
Broccoli	Beta-cyfluthrin	42.67	146	1,767.29	A
Broccoli	Bifenthrin	54.23	49	544.00	A
Broccoli	Boscalid	69.04	25	175.30	A
Broccoli	Carfentrazone-ethyl	5.21	15	212.20	A
Broccoli	Chlorantraniliprole	277.40	256	3,130.56	A
Broccoli	Chlorothalonil	362.86	38	399.58	A
Broccoli	Chlorthal-dimethyl	87.85	1	19.40	A
Broccoli	Chromobacterium subtsugae strain: praa4-1	12.67	2	21.11	A
Broccoli	Citric acid	172.83	500	5,718.13	A
Broccoli	Clethodim	0.61	1	5.00	A
Broccoli	Clothianidin	77.62	55	429.70	A
Broccoli	Copper hydroxide	425.57	219	1,306.37	A
Broccoli	Copper octanoate	7.03	2	16.85	A
Broccoli	Copper oxychloride	393.18	189	1,137.85	A
Broccoli	Copper sulfate (pentahydrate)	5.40	2	18.00	A
Broccoli	Cyantraniliprole	240.97	174	1,783.15	A
Broccoli	Cyclaniliprole	72.70	85	1,370.67	A
Broccoli	Cyfluthrin	1.45	4	27.50	A
Broccoli	Cyprodinil	250.64	39	763.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Diatomaceous earth	510.00	2	30.00	A
Broccoli	Difenoconazole	12.64	6	116.85	A
Broccoli	Dimethoate	3.69	2	25.50	A
Broccoli	Dimethomorph	3.74	3	19.00	A
Broccoli	Dimethylpolysiloxane	56.66	314	2,991.55	A
Broccoli	Diquat dibromide	13.98	1	7.50	A
Broccoli	Emamectin benzoate	85.89	459	5,768.89	A
Broccoli	Esfenvalerate	6.10	17	121.84	A
Broccoli	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,433.60	805	8,769.58	A
Broccoli	Fenamidone	10.44	5	39.50	A
Broccoli	Flonicamid	5.74	10	65.54	A
Broccoli	Fludioxonil	290.85	120	1,444.26	A
Broccoli	Fluopyram	28.43	82	498.85	A
Broccoli	Flupyradifurone	48.35	32	269.61	A
Broccoli	Fluxapyroxad	180.36	217	2,082.81	A
Broccoli	Fosetyl-al	42.96	1	17.90	A
Broccoli	Glyphosate, isopropylamine salt	503.02	18	275.50	A
Broccoli	Glyphosate, potassium salt	514.60	15	237.08	A
Broccoli	Gs-omega/kappa-hxtx-hv1a, versitude peptide	16.51	44	384.02	A
Broccoli	Hydrogen peroxide	169.43	13	90.13	A
Broccoli	Imidacloprid	3,754.73	1,231	12,694.32	A
Broccoli	Indoxacarb	466.80	698	7,124.91	A
Broccoli	Iron phosphate	4.50	2	18.00	A
Broccoli	Isaria fumosorosea apopka strain: 97	7.01	3	17.52	A
Broccoli	Lambda-cyhalothrin	182.46	451	6,190.52	A
Broccoli	Lecithin	586.61	395	4,387.53	A
Broccoli	Linuron	12.00	1	11.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Malathion	5,509.97	443	4,314.95	A
Broccoli	Mancozeb	1,571.90	151	1,036.65	A
Broccoli	Mandipropamid	7.56	8	58.00	A
Broccoli	Margosa oil	1,302.30	55	577.60	A
Broccoli	Methomyl	248.64	19	289.52	A
Broccoli	Methoxyfenozide	73.02	33	347.40	A
Broccoli	Methylated silicones	115.62	198	1,502.93	A
Broccoli	Methylated soybean oil	2,478.25	680	8,949.60	A
Broccoli	Mineral oil	1,312.42	212	1,767.24	A
Broccoli	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,241.05	807	8,782.08	A
Broccoli	Naled	574.05	42	434.32	A
Broccoli	Napropamide	1,596.54	135	1,648.31	A
Broccoli	Novaluron	41.62	35	530.35	A
Broccoli	Oxathiapiprolin	0.91	8	58.00	A
Broccoli	Oxyfluorfen	4,608.82	1,723	16,111.24	A
Broccoli	Penthiopyrad	75.25	26	239.90	A
Broccoli	Permethrin	707.68	381	3,864.69	A
Broccoli	Peroxyacetic acid	15.29	13	90.13	A
Broccoli	Phosphoric acid	23.56	35	498.08	A
Broccoli	Piperonyl butoxide	198.56	30	397.35	A
Broccoli	Polyalkeneoxide modified heptamethyltrisiloxane	360.11	574	7,285.30	A
Broccoli	Polybutene	827.02	805	8,769.58	A
Broccoli	Polyoxin d, zinc salt	0.23	6	62.05	A
Broccoli	Potassium laurate	269.99	6	57.51	A
Broccoli	Potassium phosphite	292.95	9	84.24	A
Broccoli	Potassium silicate	3.44	1	5.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Propionic acid	186.80	394	4,377.53	A
Broccoli	Propylene glycol	238.46	654	6,763.76	A
Broccoli	Pydiflumetofen	74.02	81	680.38	A
Broccoli	Pyraclostrobin	729.12	404	3,952.56	A
Broccoli	Pyraflufen-ethyl	0.79	15	237.08	A
Broccoli	Pyrethrins	12.72	45	376.58	A
Broccoli	Pyriproxyfen	39.09	145	1,327.18	A
Broccoli	Sethoxydim	8.34	3	33.70	A
Broccoli	Spinetoram	114.74	152	1,813.61	A
Broccoli	Spinosad	44.06	63	304.99	A
Broccoli	Spirotetramat	1,019.78	1,161	13,090.15	A
Broccoli	Sulfoxaflor	1.82	3	51.80	A
Broccoli	Sulfur	5,469.54	200	1,747.64	A
Broccoli	Tall oil fatty acids	16.73	67	694.26	A
Broccoli	Thiamethoxam	95.00	148	2,057.68	A
Broccoli	Trifloxystrobin	19.88	22	172.85	A
Broccoli	Trifluralin	650.36	128	964.80	A
Broccoli	Vinyl polymer	12.69	182	1,772.74	A
Broccoli	Zeta-cypermethrin	6.82	35	273.23	A
Brussels Sprout	4-nonylphenol, formaldehyde resin, propoxylated	574.53	178	2,223.35	A
Brussels Sprout	Acephate	45.55	4	46.96	A
Brussels Sprout	Acetamiprid	63.93	82	860.68	A
Brussels Sprout	Afidopyropen	33.35	203	1,892.59	A
Brussels Sprout	Aggregated adjuvant data	1,824.65	610	5,518.98	A
Brussels Sprout	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	50.92	51	641.40	A
Brussels Sprout	Ammonium propionate	79.53	382	3,361.50	A
Brussels Sprout	Azadirachtin	1.76	8	46.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels Sprout	Azoxystrobin	58.81	20	239.87	A
Brussels Sprout	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	339.44	34	269.51	A
Brussels Sprout	Bacillus thuringiensis subsp. aizawai strain: abts-1857	428.07	45	458.89	A
Brussels Sprout	Bacillus thuringiensis subsp. aizawai strain: gc-91	942.34	106	951.71	A
Brussels Sprout	Bensulide	2,070.33	48	545.37	A
Brussels Sprout	Beta-cyfluthrin	13.13	42	535.93	A
Brussels Sprout	Bifenthrin	4.00	1	40.00	A
Brussels Sprout	Boscalid	9.58	3	26.49	A
Brussels Sprout	Chlorantraniliprole	118.65	172	1,588.04	A
Brussels Sprout	Chlorothalonil	139.00	13	105.80	A
Brussels Sprout	Chlorthal-dimethyl	1,896.74	47	524.57	A
Brussels Sprout	Chromobacterium subtsugae strain: praa4-1	10.57	2	11.74	A
Brussels Sprout	Citric acid	188.52	382	3,361.50	A
Brussels Sprout	Clothianidin	55.58	18	278.01	A
Brussels Sprout	Cyantraniliprole	153.46	140	1,429.61	A
Brussels Sprout	Cyclaniliprole	13.14	22	246.80	A
Brussels Sprout	Cyprodinil	71.76	26	218.71	A
Brussels Sprout	Emamectin benzoate	26.48	173	1,768.42	A
Brussels Sprout	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,758.30	178	2,223.35	A
Brussels Sprout	Flonicamid	1.56	3	17.79	A
Brussels Sprout	Fludioxonil	72.94	37	358.96	A
Brussels Sprout	Fluopyram	36.25	40	427.75	A
Brussels Sprout	Flupyradifurone	117.25	66	642.73	A
Brussels Sprout	Fluxapyroxad	47.39	54	541.08	A
Brussels Sprout	Gs-omega/kappa-hxtx-hv1a, versitude peptide	0.04	2	1.00	A
Brussels Sprout	Imidacloprid	177.61	87	885.86	A
Brussels Sprout	Indoxacarb	107.98	191	1,654.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels Sprout	Isaria fumosorosea apopka strain: 97	4.70	2	11.74	A
Brussels Sprout	Lambda-cyhalothrin	47.55	180	1,626.05	A
Brussels Sprout	Malathion	1,084.55	58	848.68	A
Brussels Sprout	Methomyl	61.44	4	68.27	A
Brussels Sprout	Methoxyfenozide	74.12	33	286.35	A
Brussels Sprout	Methylated soybean oil	587.52	404	3,726.75	A
Brussels Sprout	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	481.99	178	2,223.35	A
Brussels Sprout	Naled	511.12	28	349.52	A
Brussels Sprout	Napropamide	528.51	69	663.34	A
Brussels Sprout	Novaluron	11.89	7	151.59	A
Brussels Sprout	Penthiopyrad	65.15	21	208.77	A
Brussels Sprout	Permethrin	106.42	121	1,059.93	A
Brussels Sprout	Piperonyl butoxide	430.98	100	863.67	A
Brussels Sprout	Polyalkeneoxide modified heptamethyltrisiloxane	57.37	61	725.17	A
Brussels Sprout	Polybutene	321.33	178	2,223.35	A
Brussels Sprout	Potassium laurate	393.68	6	35.54	A
Brussels Sprout	Potassium phosphite	124.44	5	47.71	A
Brussels Sprout	Propylene glycol	166.27	409	3,609.94	A
Brussels Sprout	Pydiflumetofen	15.01	11	140.25	A
Brussels Sprout	Pyraclostrobin	137.10	78	754.94	A
Brussels Sprout	Pyriproxyfen	33.89	116	1,089.80	A
Brussels Sprout	Spinetoram	87.12	113	1,332.07	A
Brussels Sprout	Spirotetramat	261.23	331	3,326.83	A
Brussels Sprout	Sulfoxaflor	0.79	2	14.84	A
Brussels Sprout	Sulfur	360.22	9	133.84	A
Brussels Sprout	Thiamethoxam	6.84	17	165.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels Sprout	Trifloxystrobin	31.80	22	257.86	A
Brussels Sprout	Triflumizole	60.13	25	243.03	A
Brussels Sprout	Trifluralin	64.23	9	84.19	A
Brussels Sprout	Zeta-cypermethrin	1.65	5	66.20	A
Cabbage	(z)-11-hexadecen-1-yl acetate	5.78	2	30.20	A
Cabbage	(z)-11-hexadecenal	5.78	2	30.20	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	98.37	56	485.72	A
Cabbage	Acetamiprid	10.91	30	161.94	A
Cabbage	Afidopyropen	6.10	64	568.56	A
Cabbage	Aggregated adjuvant data	2,980.08	841	7,344.94	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	445.98	359	2,535.27	A
Cabbage	Ammonium propionate	29.53	260	1,561.68	A
Cabbage	Ammonium sulfate	22.95	46	475.11	A
Cabbage	Azadirachtin	6.73	26	333.60	A
Cabbage	Azoxystrobin	32.86	14	134.95	A
Cabbage	Bacillus amyloliquefacens strain: f727	99.73	1	24.80	A
Cabbage	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	26.46	4	20.75	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,121.90	168	1,530.08	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: gc-91	273.87	53	294.82	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	189.12	30	338.30	A
Cabbage	Bacillus velezensis strain: d747	66.08	3	15.10	A
Cabbage	Beta-cyfluthrin	21.26	89	851.48	A
Cabbage	Boscalid	315.54	95	812.35	A
Cabbage	Carfentrazone-ethyl	0.22	2	10.03	A
Cabbage	Chlorantraniliprole	38.14	90	542.31	A
Cabbage	Chlorothalonil	131.46	20	97.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Citric acid	49.39	263	1,608.58	A
Cabbage	Clethodim	4.08	2	33.60	A
Cabbage	Clothianidin	36.63	36	188.40	A
Cabbage	Copper hydroxide	43.89	28	126.90	A
Cabbage	Cyantraniliprole	57.57	73	518.14	A
Cabbage	Cyclaniliprole	22.50	49	437.44	A
Cabbage	Cyfluthrin	2.97	12	55.30	A
Cabbage	Cyprodinil	10.89	3	38.70	A
Cabbage	Diatomaceous earth	10,710.00	41	622.50	A
Cabbage	Dimethomorph	16.45	5	83.50	A
Cabbage	Dimethylpolysiloxane	12.25	121	1,093.10	A
Cabbage	Emamectin benzoate	28.83	217	1,927.98	A
Cabbage	Esfenvalerate	12.92	35	258.25	A
Cabbage	Ethoprop	164.79	9	78.32	A
Cabbage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	298.43	56	485.72	A
Cabbage	Flonicamid	4.39	4	50.10	A
Cabbage	Fludioxonil	11.56	5	61.90	A
Cabbage	Fluopyram	3.10	8	52.05	A
Cabbage	Flupyradifurone	43.87	27	245.11	A
Cabbage	Flutriafol	4.41	4	38.60	A
Cabbage	Fluxapyroxad	36.15	37	421.70	A
Cabbage	Glyphosate, isopropylamine salt	46.26	2	15.30	A
Cabbage	Gs-omega/kappa-hxtx-hv1a, versitude peptide	6.39	30	148.55	A
Cabbage	Imidacloprid	288.85	164	1,250.22	A
Cabbage	Indoxacarb	105.11	187	1,605.72	A
Cabbage	Isaria fumosorosea apopka strain: 97	101.60	15	254.00	A
Cabbage	Lambda-cyhalothrin	43.19	165	1,437.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Malathion	38.39	8	31.15	A
Cabbage	Mancozeb	547.63	29	347.70	A
Cabbage	Mandipropamid	5.04	3	38.70	A
Cabbage	Margosa oil	120.40	9	92.00	A
Cabbage	Methomyl	177.51	19	208.40	A
Cabbage	Methoxyfenozide	28.01	18	104.60	A
Cabbage	Methylated soybean oil	701.88	346	2,584.58	A
Cabbage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	81.38	56	485.72	A
Cabbage	Naled	437.48	49	433.46	A
Cabbage	Novaluron	19.35	24	246.60	A
Cabbage	Oxyfluorfen	288.11	116	758.52	A
Cabbage	Penthiopyrad	192.51	62	617.18	A
Cabbage	Permethrin	157.19	119	795.85	A
Cabbage	Phosphoric acid	33.01	24	258.40	A
Cabbage	Piperonyl butoxide	51.76	20	103.93	A
Cabbage	Polyalkeneoxide modified heptamethyltrisiloxane	162.68	242	2,507.09	A
Cabbage	Polybutene	54.25	56	485.72	A
Cabbage	Potassium laurate	802.69	8	110.60	A
Cabbage	Propylene glycol	99.18	330	2,189.45	A
Cabbage	Pydiflumetofen	2.57	2	23.20	A
Cabbage	Pyraclostrobin	160.71	80	872.21	A
Cabbage	Pyrethrins	21.26	45	615.10	A
Cabbage	Pyriproxyfen	6.51	31	167.37	A
Cabbage	Spinetoram	72.16	152	1,132.90	A
Cabbage	Spinosad	56.86	28	366.40	A
Cabbage	Spirotetramat	162.61	220	2,062.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Sulfoxaflor	1.03	4	32.83	A
Cabbage	Sulfur	67.68	1	14.10	A
Cabbage	Thiamethoxam	25.47	58	587.82	A
Cabbage	Trifloxystrobin	2.23	2	18.90	A
Cabbage	Triflumizole	3.80	3	15.30	A
Cabbage	Vinyl polymer	6.23	64	627.86	A
Cabbage	Zeta-cypermethrin	1.18	5	42.95	A
Cabbage, Savoy	Aggregated adjuvant data	6.98	1	4.00	A
Cabbage, Savoy	Emamectin benzoate	0.06	1	4.00	A
Cabbage, Savoy	Indoxacarb	0.26	1	4.00	A
Cabbage, Savoy	Spirotetramat	0.32	1	4.00	A
Cannabis (All Or Unspecified)	Aggregated adjuvant data	72.11	96	330.72	A
Cannabis (All Or Unspecified)	Azadirachtin	58.12	1,180	2,147.01	A
Cannabis (All Or Unspecified)	Azadirachtin	3.69	89	6,721,640.00	S
Cannabis (All Or Unspecified)	Bacillus amyloliquefacens strain: f727	2,020.37	46	273.05	A
Cannabis (All Or Unspecified)	Bacillus amyloliquefacens strain: f727	13.68	7	25,200.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.59	6	2.75	A
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	322.91	70	497.50	A
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	0.55	2	1,300.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	681.29	165	807.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.63	4	8,700.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	0.11	1	0.50	A
Cannabis (All Or Unspecified)	Bacillus velezensis strain: d747	374.32	8	45.09	A
Cannabis (All Or Unspecified)	Bacillus velezensis strain: d747	9.55	5	14,700.00	S
Cannabis (All Or Unspecified)	Bacillus velezensis strain: qst 713	5.61	26	73.67	A
Cannabis (All Or Unspecified)	Bacillus velezensis strain: qst 713	0.15	5	19,600.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: gha	1.87	11	11.19	A
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	3,392.66	123	667.62	A
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	2.36	1	1,800.00	S
Cannabis (All Or Unspecified)	Capric acid	146.39	21	17.30	A
Cannabis (All Or Unspecified)	Caprylic acid	178.92	21	17.30	A
Cannabis (All Or Unspecified)	Chromobacterium subtsugae strain: praa4-1	214.44	105	357.18	A
Cannabis (All Or Unspecified)	Chromobacterium subtsugae strain: praa4-1	26.89	29	2,986,000.00	S
Cannabis (All Or Unspecified)	Clarified hydrophobic extract of neem oil	4,972.16	423	573.93	A
Cannabis (All Or Unspecified)	Clarified hydrophobic extract of neem oil	139.25	22	2,391,000.00	S
Cannabis (All Or Unspecified)	Clonostachys rosea strain: j1446	138.83	47	328.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Clonostachys rosea strain: j1446	0.42	4	9,000.00	S
Cannabis (All Or Unspecified)	Diatomaceous earth	113.29	21	136.57	A
Cannabis (All Or Unspecified)	Diatomaceous earth	26.25	9	20,420.00	S
Cannabis (All Or Unspecified)	Hydrogen peroxide	0.13	3	1,500.00	S
Cannabis (All Or Unspecified)	Iba	2.64	51	76.50	A
Cannabis (All Or Unspecified)	Iba	< 0.01	3	500.00	S
Cannabis (All Or Unspecified)	Isaria fumosorosea apopka strain: 97	61.64	77	311.87	A
Cannabis (All Or Unspecified)	Isaria fumosorosea apopka strain: 97	< 0.01	1	300.00	S
Cannabis (All Or Unspecified)	Isaria fumosorosea strain: fe 9901	299.23	317	477.16	A
Cannabis (All Or Unspecified)	Isaria fumosorosea strain: fe 9901	2.81	23	79,200.00	S
Cannabis (All Or Unspecified)	Margosa oil	1,157.76	123	216.50	A
Cannabis (All Or Unspecified)	Mineral oil	61.91	10	17.00	A
Cannabis (All Or Unspecified)	Peroxyacetic acid	< 0.01	3	1,500.00	S
Cannabis (All Or Unspecified)	Potassium bicarbonate	56.10	5	15.00	A
Cannabis (All Or Unspecified)	Pyrethrins	22.19	229	312.44	A
Cannabis (All Or Unspecified)	Pyrethrins	1.16	49	2,790,380.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	205.37	251	1,022.86	A
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	1.53	24	76,600.00	S
Carrot	1,3-dichloropropene	21,255.76	3	180.00	A
Carrot	Aggregated adjuvant data	394.50	33	1,234.18	A
Carrot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.92	4	317.30	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.46	7	536.06	A
Carrot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.66	26	93.22	A
Carrot	Azoxystrobin	384.09	39	2,216.70	A
Carrot	Bacillus velezensis strain: qst 713	7.74	1	68.00	A
Carrot	Beta-cyfluthrin	3.08	2	183.00	A
Carrot	Boscalid	200.97	15	1,253.60	A
Carrot	Capric acid	566.14	2	118.90	A
Carrot	Caprylic acid	761.96	2	118.90	A
Carrot	Chlorothalonil	487.61	4	359.00	A
Carrot	Clethodim	54.46	5	419.18	A
Carrot	Coniothyrium minitans strain: con/m/91-08	15.57	2	146.90	A
Carrot	Copper hydroxide	24.63	4	38.53	A
Carrot	Cyazofamid	165.67	16	1,063.80	A
Carrot	Cyprodinil	1.44	1	4.39	A
Carrot	Emulsifiable methylated vegetable oil	67.20	26	93.22	A
Carrot	Eptc	169.02	2	55.20	A
Carrot	Extract of caesalpinia spinosa	467.26	1	9.10	A
Carrot	Fenamidone	197.87	10	748.50	A
Carrot	Fluazifop-p-butyl	631.67	29	2,122.38	A
Carrot	Fludioxonil	0.96	1	4.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Fluopicolide	44.30	5	359.00	A
Carrot	Fluxapyroxad	87.88	11	972.00	A
Carrot	Hydrogen peroxide	622.21	2	250.00	A
Carrot	Hypocrea (teleomorph)	< 0.01	1	9.50	A
Carrot	Hypocrea atroviridis	< 0.01	1	9.50	A
Carrot	Imidacloprid	277.31	10	731.20	A
Carrot	Iprodione	321.91	4	343.30	A
Carrot	Linuron	1,889.99	142	3,906.87	A
Carrot	Mefenoxam	862.06	35	2,736.00	A
Carrot	Metam-sodium	118,600.30	9	700.40	A
Carrot	Methyl silicone resins	7.73	5	49.14	A
Carrot	Methylated silicones	3.47	26	93.22	A
Carrot	Metribuzin	58.21	4	363.18	A
Carrot	Mineral oil	358.67	9	732.36	A
Carrot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.44	7	665.06	A
Carrot	Pendimethalin	682.31	12	720.70	A
Carrot	Penthiopyrad	7.10	3	34.14	A
Carrot	Peroxyacetic acid	115.22	2	250.00	A
Carrot	Polyalkeneoxide modified heptamethyltrisiloxane	4.58	16	179.25	A
Carrot	Polyoxin d, zinc salt	7.46	29	1,472.20	A
Carrot	Prometryn	74.02	43	146.79	A
Carrot	Propiconazole	175.76	60	1,569.61	A
Carrot	Purpureocillium lilacinum strain 251	31.97	33	158.16	A
Carrot	Purpureocillium lilacinum strain: pl11	1.82	1	9.10	A
Carrot	Pyraclostrobin	204.99	28	2,325.80	A
Carrot	Reynoutria sachalinensis (giant knotweed) plant extract	1.30	1	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	S-metolachlor	67.73	14	203.80	A
Carrot	Strepomyces lydicus strain: wyec 108	nan	1	6.00	A
Carrot	Sulfur	35,118.17	86	7,021.32	A
Carrot	Thiamethoxam	17.11	4	363.18	A
Cauliflower	(z)-11-hexadecen-1-yl acetate	0.61	2	26.10	A
Cauliflower	(z)-11-hexadecenal	0.61	2	26.10	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	295.69	142	1,964.38	A
Cauliflower	Acephate	45.99	5	47.40	A
Cauliflower	Acetamiprid	8.54	11	114.88	A
Cauliflower	Afidopyropen	8.22	55	804.27	A
Cauliflower	Aggregated adjuvant data	3,410.01	1,381	14,408.97	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	527.47	458	5,591.98	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.49	18	210.88	A
Cauliflower	Alpha-pinene-beta-pinene copolymer	45.41	88	1,024.07	A
Cauliflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	506.65	334	4,047.97	A
Cauliflower	Ammonium propionate	80.36	283	3,632.50	A
Cauliflower	Ammonium sulfate	122.91	41	583.18	A
Cauliflower	Azadirachtin	18.32	103	629.55	A
Cauliflower	Azoxystrobin	69.78	21	287.23	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	821.30	79	679.72	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	3,263.33	344	3,809.14	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: gc-91	1,378.81	102	1,407.27	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	196.66	33	315.70	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	412.92	55	859.40	A
Cauliflower	Bacillus velezensis strain: qst 713	0.23	1	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Beauveria bassiana strain: gha	2.70	1	12.30	A
Cauliflower	Beta-cyfluthrin	30.16	102	1,241.27	A
Cauliflower	Bifenthrin	6.64	13	66.25	A
Cauliflower	Boscalid	24.75	12	64.50	A
Cauliflower	Canola oil	3.80	1	23.40	A
Cauliflower	Capsicum oleoresin	0.53	1	23.40	A
Cauliflower	Carfentrazone-ethyl	0.96	3	33.00	A
Cauliflower	Chlorantraniliprole	220.75	215	2,859.67	A
Cauliflower	Chlorothalonil	495.98	30	430.50	A
Cauliflower	Chlorthal-dimethyl	470.14	6	109.60	A
Cauliflower	Chromobacterium subtsugae strain: praa4-1	106.76	14	136.19	A
Cauliflower	Citric acid	185.11	307	4,015.80	A
Cauliflower	Clarified hydrophobic extract of neem oil	21.51	5	13.00	A
Cauliflower	Clethodim	1.44	1	11.00	A
Cauliflower	Clothianidin	22.40	37	318.63	A
Cauliflower	Copper hydroxide	100.39	55	221.55	A
Cauliflower	Copper octanoate	123.10	36	295.17	A
Cauliflower	Copper oxychloride	39.96	26	120.50	A
Cauliflower	Copper sulfate (pentahydrate)	11.33	6	35.50	A
Cauliflower	Cyantraniliprole	162.17	121	1,515.47	A
Cauliflower	Cyclaniliprole	33.85	44	654.91	A
Cauliflower	Cyfluthrin	0.27	1	5.00	A
Cauliflower	Diatomaceous earth	849.15	3	33.30	A
Cauliflower	Dimethomorph	3.40	1	17.30	A
Cauliflower	Dimethylpolysiloxane	110.23	485	5,124.88	A
Cauliflower	Dinotefuran	2.99	1	11.20	A
Cauliflower	Emamectin benzoate	76.61	406	5,144.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Esfenvalerate	1.75	5	35.00	A
Cauliflower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	932.52	142	1,964.38	A
Cauliflower	Fenamidone	6.03	4	23.00	A
Cauliflower	Flonicamid	1.15	2	13.10	A
Cauliflower	Fludioxonil	62.10	34	334.95	A
Cauliflower	Fluopyram	42.58	49	617.92	A
Cauliflower	Flupyradifurone	23.69	11	129.80	A
Cauliflower	Fluxapyroxad	86.06	74	1,000.49	A
Cauliflower	Garlic	1.62	1	23.40	A
Cauliflower	Glyphosate, isopropylamine salt	77.93	3	33.00	A
Cauliflower	Gs-omega/kappa-hxtx-hv1a, versitude peptide	2.15	5	50.10	A
Cauliflower	Hydrogen peroxide	240.52	24	231.05	A
Cauliflower	Imidacloprid	2,365.51	708	8,169.38	A
Cauliflower	Indoxacarb	379.52	513	5,798.83	A
Cauliflower	Lambda-cyhalothrin	109.46	290	3,688.67	A
Cauliflower	Lecithin	669.98	270	3,448.37	A
Cauliflower	Malathion	874.24	54	686.59	A
Cauliflower	Mandipropamid	8.67	10	66.40	A
Cauliflower	Margosa oil	3,750.93	138	1,666.41	A
Cauliflower	Mefenoxam	0.68	1	5.50	A
Cauliflower	Methomyl	167.18	16	195.76	A
Cauliflower	Methoxyfenozide	95.83	31	378.65	A
Cauliflower	Methylated silicones	52.60	78	638.65	A
Cauliflower	Methylated soybean oil	3,047.46	695	8,825.00	A
Cauliflower	Mineral oil	2,439.01	134	1,527.54	A
Cauliflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	260.50	143	1,975.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Naled	1,286.34	67	747.31	A
Cauliflower	Napropamide	1,021.20	104	1,071.27	A
Cauliflower	Novaluron	61.54	47	807.32	A
Cauliflower	Oxathiapiprolin	0.39	5	25.00	A
Cauliflower	Oxyfluorfen	2,194.69	786	8,301.69	A
Cauliflower	Penthiopyrad	14.80	8	56.89	A
Cauliflower	Permethrin	263.92	238	2,674.09	A
Cauliflower	Peroxyacetic acid	39.69	24	231.05	A
Cauliflower	Piperonyl butoxide	528.90	75	1,073.41	A
Cauliflower	Polyalkeneoxide modified heptamethyltrisiloxane	427.95	750	8,556.31	A
Cauliflower	Polybutene	173.42	142	1,964.38	A
Cauliflower	Polyoxin d, zinc salt	2.53	56	590.18	A
Cauliflower	Polyoxyethylene sorbitan monooleate	44.69	84	976.97	A
Cauliflower	Potassium phosphite	72.33	2	20.80	A
Cauliflower	Propionic acid	193.88	270	3,448.37	A
Cauliflower	Propylene glycol	281.57	587	6,596.55	A
Cauliflower	Pydiflumetofen	37.14	34	334.95	A
Cauliflower	Pyraclostrobin	297.44	116	1,667.63	A
Cauliflower	Pyraflufen-ethyl	0.10	1	29.10	A
Cauliflower	Pyrethrins	31.73	104	791.94	A
Cauliflower	Pyriproxyfen	29.82	77	873.18	A
Cauliflower	Soybean oil, ethoxylated	25.53	84	976.97	A
Cauliflower	Spinetoram	168.10	240	2,694.52	A
Cauliflower	Spinosad	156.76	178	1,098.96	A
Cauliflower	Spirotetramat	373.62	388	4,775.73	A
Cauliflower	Sulfoxaflor	0.10	1	3.50	A
Cauliflower	Sulfur	394.93	14	145.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Tall oil fatty acids	20.53	87	1,002.97	A
Cauliflower	Thiamethoxam	50.42	72	1,111.64	A
Cauliflower	Trifloxystrobin	33.45	26	269.30	A
Cauliflower	Trifluralin	279.90	45	377.30	A
Cauliflower	Zeta-cypermethrin	4.36	19	175.07	A
Celeriac	Aggregated adjuvant data	122.32	34	99.12	A
Celeriac	Azoxystrobin	2.46	3	9.78	A
Celeriac	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	56.35	21	57.58	A
Celeriac	Copper hydroxide	56.93	34	99.12	A
Celeriac	Cyprodinil	18.00	19	54.85	A
Celeriac	Flonicamid	3.70	16	46.91	A
Celeriac	Fludioxonil	12.00	19	54.85	A
Celeriac	Flupyradifurone	4.62	8	25.33	A
Celeriac	Imidacloprid	6.15	8	20.40	A
Celeriac	Linuron	1.53	1	3.06	A
Celeriac	Penthiopyrad	10.02	11	32.45	A
Celeriac	Prometryn	15.34	8	20.40	A
Celeriac	Spinetoram	2.29	12	36.62	A
Celeriac	Thiamethoxam	0.84	7	16.79	A
Celeriac	Zeta-cypermethrin	2.03	28	83.13	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	565.81	415	3,922.67	A
Celery	Abamectin	41.40	205	2,344.67	A
Celery	Acephate	1,015.56	116	1,053.23	A
Celery	Acetamiprid	226.49	329	3,047.11	A
Celery	Afidopyropen	29.23	204	2,617.96	A
Celery	Aggregated adjuvant data	6,360.73	1,905	17,620.47	A
Celery	Alcohols, c12-14-secondary, ethoxylated	79.56	112	863.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	611.65	580	6,674.01	A
Celery	Alpha-pinene-beta-pinene copolymer	131.00	169	1,801.62	A
Celery	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	319.66	115	1,288.26	A
Celery	Ammonium sulfate	247.33	92	1,104.68	A
Celery	Azadirachtin	15.99	40	442.94	A
Celery	Azoxystrobin	260.24	82	1,053.73	A
Celery	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	344.98	39	340.17	A
Celery	Bacillus thuringiensis subsp. aizawai strain: abts-1857	692.75	78	827.94	A
Celery	Bacillus thuringiensis subsp. kurstaki strain: abts-351	366.31	66	590.40	A
Celery	Bacillus velezensis strain: qst 713	12.55	15	138.64	A
Celery	Beta-cyfluthrin	30.29	87	1,147.87	A
Celery	Bifenthrin	40.57	54	408.56	A
Celery	Boscalid	107.55	45	273.08	A
Celery	Carfentrazone-ethyl	0.43	1	19.50	A
Celery	Chlorantraniliprole	416.87	305	3,591.35	A
Celery	Chlorothalonil	4,061.63	182	2,110.47	A
Celery	Chromobacterium subtsugae strain: praa4-1	170.30	29	244.24	A
Celery	Citric acid	17.53	92	1,104.68	A
Celery	Clothianidin	91.40	58	582.55	A
Celery	Copper hydroxide	1,997.26	235	2,295.40	A
Celery	Copper octanoate	567.41	97	805.69	A
Celery	Copper oxychloride	115.02	42	418.31	A
Celery	Cuprous oxide	221.71	14	108.32	A
Celery	Cyantraniliprole	188.86	193	2,146.89	A
Celery	Cyromazine	144.39	113	1,157.28	A
Celery	Dicloran	77.13	2	38.10	A
Celery	Dimethylpolysiloxane	427.34	823	6,963.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Dinotefuran	8.22	3	30.90	A
Celery	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,767.74	415	3,922.67	A
Celery	Flonicamid	19.11	20	218.08	A
Celery	Fludioxonil	471.64	182	2,188.92	A
Celery	Flumioxazin	67.40	101	863.19	A
Celery	Fluopyram	7.48	6	82.50	A
Celery	Flupyradifurone	95.71	39	524.58	A
Celery	Fluxapyroxad	33.06	19	201.10	A
Celery	Hydrogen peroxide	1,788.39	58	636.50	A
Celery	Imidacloprid	850.11	282	2,288.51	A
Celery	Indoxacarb	30.91	32	368.42	A
Celery	Iron hedta	17.99	20	122.24	A
Celery	Linuron	2,042.09	332	2,635.96	A
Celery	Malathion	7,247.29	645	5,019.24	A
Celery	Margosa oil	2,384.39	120	1,121.93	A
Celery	Methomyl	2,451.40	317	2,885.81	A
Celery	Methoxyfenozide	251.56	131	1,602.24	A
Celery	Methyl silicone resins	759.15	181	1,521.89	A
Celery	Mineral oil	1,219.56	272	2,909.30	A
Celery	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	490.48	415	3,922.67	A
Celery	Oxamyl	444.40	66	613.89	A
Celery	Penthiopyrad	440.59	117	1,417.36	A
Celery	Permethrin	1,576.28	859	8,110.84	A
Celery	Peroxyacetic acid	317.84	58	636.50	A
Celery	Piperonyl butoxide	124.02	25	253.57	A
Celery	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	144.50	180	1,516.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Polyalkeneoxide modified heptamethyltrisiloxane	495.94	1,038	10,118.69	A
Celery	Polybutene	326.99	415	3,922.67	A
Celery	Polyoxin d, zinc salt	4.92	149	1,139.53	A
Celery	Polyoxyethylene polyoxypropylene	432.62	122	1,383.11	A
Celery	Polyoxyethylene sorbitan monooleate	207.82	166	1,728.72	A
Celery	Prometryn	6,744.02	481	4,339.67	A
Celery	Propiconazole	707.09	603	6,222.07	A
Celery	Pydiflumetofen	282.10	182	2,188.92	A
Celery	Pyraclostrobin	82.43	45	457.26	A
Celery	Pyrethrins	36.76	86	819.66	A
Celery	Pyriproxyfen	0.27	1	10.00	A
Celery	Reynoutria sachalinensis (giant knotweed) plant extract	11.63	8	113.39	A
Celery	S-metolachlor	109.85	19	123.55	A
Celery	Soybean oil	116.57	30	312.41	A
Celery	Soybean oil, ethoxylated	118.75	166	1,728.72	A
Celery	Spinetoram	238.99	430	4,072.86	A
Celery	Spinosad	50.32	52	427.93	A
Celery	Spirotetramat	277.60	298	3,583.70	A
Celery	Sulfoxaflor	28.17	47	578.86	A
Celery	Sulfur	120.00	2	29.26	A
Celery	Tall oil fatty acids	60.95	167	1,748.72	A
Celery	Thiamethoxam	42.55	65	903.00	A
Celery	Trifloxystrobin	159.48	155	1,784.67	A
Celery	Zeta-cypermethrin	17.90	111	716.93	A
Cherimoya	Glyphosate, isopropylamine salt	36.72	7	27.00	A
Cherimoya	Glyphosate, potassium salt	24.33	3	9.00	A
Cherimoya	Iron phosphate	1.70	4	15.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherimoya	Metaldehyde	2.40	1	6.00	A
Chervil	Aggregated adjuvant data	2.01	12	2.12	A
Chervil	Cyprodinil	0.05	1	0.16	A
Chervil	Flonicamid	0.14	9	1.58	A
Chervil	Fludioxonil	0.04	1	0.16	A
Chervil	Pyraclostrobin	0.39	11	1.96	A
Chervil	Spirotetramat	0.04	3	0.54	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Afidopyropen	1.22	16	85.21	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Aggregated adjuvant data	448.34	120	594.20	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Azoxystrobin	22.13	20	91.96	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	29.30	9	53.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bensulide	118.27	10	26.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Beta-cyfluthrin	5.14	45	198.07	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bifenthrin	0.26	1	2.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Boscalid	23.77	14	60.38	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Canola oil	7.43	2	22.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Capsicum oleoresin	1.03	2	22.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorantraniliprole	0.88	2	8.70	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorthal-dimethyl	31.70	2	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Clothianidin	3.83	14	57.48	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Copper hydroxide	1.93	2	6.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Copper oxychloride	2.14	2	6.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyantraniliprole	9.52	15	91.70	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyclaniliprole	1.10	3	20.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Emamectin benzoate	1.17	18	78.18	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flonicamid	1.75	4	20.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fludioxonil	0.46	1	2.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flupyradifurone	19.76	23	108.28	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fluxapyroxad	0.22	1	2.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Garlic	3.16	2	22.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Hydrogen peroxide	17.43	2	7.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Imidacloprid	2.81	16	59.40	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Indoxacarb	9.30	27	141.66	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Mandipropamid	0.92	2	7.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Methyl silicone resins	14.59	10	71.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Novaluron	0.79	1	10.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Oxathiapiprolin	0.11	2	7.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Penthiopyrad	25.79	18	82.55	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Permethrin	2.20	1	11.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Peroxyacetic acid	1.29	2	7.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Potassium phosphite	33.04	2	9.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pydiflumetofen	0.27	1	2.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pyraclostrobin	7.16	8	36.06	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pyriproxyfen	0.07	1	2.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinetoram	12.04	37	200.45	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spirotetramat	17.89	45	226.96	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Vinyl polymer	1.00	30	135.35	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Zeta-cypermethrin	7.71	62	312.15	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	10.65	6	51.42	A
Cilantro	Afidopyropen	1.44	5	51.90	A
Cilantro	Aggregated adjuvant data	103.44	153	1,144.21	A
Cilantro	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.24	19	124.18	A
Cilantro	Alpha-pinene-beta-pinene copolymer	41.23	179	1,021.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Azoxystrobin	43.17	23	173.40	A
Cilantro	Bacillus velezensis strain: d747	192.73	5	62.90	A
Cilantro	Clethodim	11.19	20	88.18	A
Cilantro	Copper hydroxide	15.16	12	94.00	A
Cilantro	Copper oxychloride	16.80	12	94.00	A
Cilantro	Dimethylpolysiloxane	3.62	54	516.71	A
Cilantro	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	34.66	6	51.42	A
Cilantro	Flonicamid	1.84	2	21.00	A
Cilantro	Flupyradifurone	8.48	5	46.40	A
Cilantro	Imidacloprid	285.10	89	831.96	A
Cilantro	Linuron	991.18	191	1,197.65	A
Cilantro	Margosa oil	168.47	12	131.80	A
Cilantro	Mineral oil	70.21	183	1,045.71	A
Cilantro	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.83	6	51.42	A
Cilantro	Penthiopyrad	18.94	8	60.65	A
Cilantro	Polyalkeneoxide modified heptamethyltrisiloxane	11.78	16	129.05	A
Cilantro	Polybutene	6.56	6	51.42	A
Cilantro	Polyoxyethylene sorbitan monooleate	72.16	179	1,021.76	A
Cilantro	Potassium phosphite	84.95	5	52.75	A
Cilantro	Prometryn	2,393.70	287	2,003.40	A
Cilantro	Propiconazole	2.93	3	24.42	A
Cilantro	Propyzamide	11.71	1	11.00	A
Cilantro	Soybean oil, ethoxylated	41.23	179	1,021.76	A
Cilantro	Tall oil fatty acids	20.62	179	1,021.76	A
Cilantro	Vinyl polymer	1.31	16	93.50	A
Cilantro	Zeta-cypermethrin	1.02	5	42.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Azadirachtin	1.02	5	37.20	A
Collard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	9.29	1	8.60	A
Collard	Bacillus thuringiensis subsp. aizawai strain: gc-91	16.20	2	16.20	A
Collard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.56	1	7.00	A
Collard	Beauveria bassiana strain: gha	8.45	4	38.60	A
Collard	Chromobacterium subtsugae strain: praa4-1	47.97	4	53.30	A
Collard	Margosa oil	21.81	5	37.20	A
Collard	Potassium silicate	< 0.01	1	0.30	A
Collard	Spinosad	0.09	1	1.00	A
Commercial, Institutional Or Industrial Areas	Aggregated adjuvant data	55.41	0	105.00	A
Commercial, Institutional Or Industrial Areas	Aminopyralid, triisopropanolamine salt	10.52	0	95.00	A
Commercial, Institutional Or Industrial Areas	Dithiopyr	19.99	0	25.00	A
Commercial, Institutional Or Industrial Areas	Glyphosate, isopropylamine salt	71.11	0	105.00	A
Commercial, Institutional Or Industrial Areas	Hydrogen peroxide	2.35	0	30.00	U
Commercial, Institutional Or Industrial Areas	Peroxyacetic acid	1.60	0	30.00	U
Commercial, Institutional Or Industrial Areas	Sulfometuron-methyl	5.60	0	30.00	A
Cucumber	Acequinocyl	10.95	6	28.40	A
Cucumber	Afidopyropen	2.59	25	61.41	A
Cucumber	Aggregated adjuvant data	110.02	52	205.40	A
Cucumber	Azadirachtin	24.44	73	1,118.81	A
Cucumber	Bacillus mycoides isolate j	1.08	10	9.96	A
Cucumber	Boscalid	21.24	20	97.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Chlorothalonil	24.48	4	22.00	A
Cucumber	Clonostachys rosea strain: j1446	12.72	14	15.26	A
Cucumber	Cyantraniliprole	1.65	5	14.55	A
Cucumber	Cyflumetofen	1.80	5	13.77	A
Cucumber	Cyprodinil	34.34	23	128.00	A
Cucumber	Flonicamid	5.14	22	62.06	A
Cucumber	Fludioxonil	22.90	23	128.00	A
Cucumber	Flupyradifurone	8.73	15	51.12	A
Cucumber	Gliocladium virens strain: g-41	0.05	9	22.00	A
Cucumber	Metarhizium robertsii strain: f52	215.96	59	1,081.15	A
Cucumber	Potassium bicarbonate	704.22	52	205.40	A
Cucumber	Potassium phosphite	57.03	4	22.00	A
Cucumber	Propamocarb hydrochloride	45.75	25	62.30	A
Cucumber	Pymetrozine	5.47	27	66.79	A
Cucumber	Pyraclostrobin	10.79	20	97.49	A
Cucumber	Pyridaben	2.48	1	10.00	A
Cucumber	Reynoutria sachalinensis (giant knotweed) plant extract	37.46	52	205.40	A
Cucumber	Trichoderma harzianum rifai strain krl-ag2	0.44	14	42.00	A
Daikon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3.24	1	3.00	A
Daikon	Spinosad	0.12	1	1.00	A
Ditch Bank	Copper sulfate (pentahydrate)	594.00	0	3.90	A
Ditch Bank	Copper sulfate (pentahydrate)	608.85	0	1.00	U
Ditch Bank	Sodium hypochlorite	3,754.04	0	10.00	U
Endive (Escarole)	Aggregated adjuvant data	10.77	1	14.45	A
Endive (Escarole)	Flonicamid	1.26	1	14.45	A
Endive (Escarole)	Flupyradifurone	2.64	1	14.45	A
Endive (Escarole)	Propyzamide	17.52	4	16.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (Escarole)	Pyraclostrobin	2.89	1	14.45	A
Fava Bean	Acephate	41.13	4	42.40	A
Fava Bean	Aggregated adjuvant data	25.31	6	79.00	A
Fava Bean	Azoxystrobin	15.19	5	60.90	A
Fava Bean	Bentazon, sodium salt	23.31	2	21.20	A
Fava Bean	Dimethoate	14.26	2	28.90	A
Fava Bean	Esfenvalerate	1.44	2	28.90	A
Fava Bean	Flupyradifurone	5.27	2	28.90	A
Fava Bean	Penthiopyrad	2.71	1	10.40	A
Fava Bean	Polyalkeneoxide modified heptamethyltrisiloxane	6.12	6	79.00	A
Fava Bean	Pyraclostrobin	4.22	2	28.90	A
Fava Bean	Spirotetramat	1.67	2	21.20	A
Fennel	Aggregated adjuvant data	3.43	11	27.81	A
Fennel	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.69	17	43.65	A
Fennel	Azoxystrobin	0.48	1	1.89	A
Fennel	Cyprodinil	0.23	1	0.68	A
Fennel	Emulsifiable methylated vegetable oil	34.50	17	43.65	A
Fennel	Fludioxonil	0.15	1	0.68	A
Fennel	Methylated silicones	1.81	17	43.65	A
Fennel	Prometryn	59.31	70	67.24	A
Fennel	Propiconazole	5.52	20	48.43	A
Forage Hay/Silage	Aggregated adjuvant data	158.15	18	437.80	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.48	4	108.80	A
Forage Hay/Silage	Aluminum phosphide	7.94	1	45.00	A
Forage Hay/Silage	Bromoxynil heptanoate	43.15	5	143.00	A
Forage Hay/Silage	Bromoxynil octanoate	47.41	6	168.00	A
Forage Hay/Silage	Carfentrazone-ethyl	0.33	1	37.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Dimethylpolysiloxane	0.42	11	260.00	A
Forage Hay/Silage	Diphacinone	< 0.01	4	29.00	A
Forage Hay/Silage	Fluroxypyr, 1-methylheptyl ester	20.26	3	71.80	A
Forage Hay/Silage	Glyphosate, potassium salt	134.81	13	305.00	A
Forage Hay/Silage	Imidacloprid	< 0.01	1	8.00	A
Forage Hay/Silage	Sethoxydim	9.31	2	53.00	A
Forage Hay/Silage	Triclopyr choline	82.08	3	71.80	A
Forage Hay/Silage	Triclopyr, butoxyethyl ester	21.38	2	48.00	A
Fumigation, Other	Sulfur dioxide	941.83	0	0.00	N/A
Garlic	Aggregated adjuvant data	12.06	1	140.00	A
Garlic	Bacillus velezensis strain: qst 713	2.25	1	79.00	A
Garlic	Dimethenamid-p	91.84	1	140.00	A
Garlic	Flumioxazin	13.39	1	140.00	A
Garlic	Oxyfluorfen	35.54	1	140.00	A
Garlic	Pendimethalin	99.43	1	140.00	A
Garlic	Pyrethrins	< 0.01	2	0.75	A
Garlic	Tebuconazole	22.92	1	140.00	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	13.15	0	24.00	A
Golf Course Turf	2,4-dp-p, 2-ethylhexyl ester	5.36	0	18.00	A
Golf Course Turf	Carfentrazone-ethyl	3.38	0	56.00	A
Golf Course Turf	Chlorothalonil	44.94	0	4.00	A
Golf Course Turf	Chlorothalonil	3.77	0	20,000.00	S
Golf Course Turf	Clopyralid, monoethanolamine salt	0.99	0	8,000.00	S
Golf Course Turf	Dicamba	0.61	0	18.00	A
Golf Course Turf	Dicamba, dimethylamine salt	0.28	0	6.00	A
Golf Course Turf	Diphacinone	< 0.01	0	100.00	A
Golf Course Turf	Diquat dibromide	55.94	0	50.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Ethephon	44.92	0	16.00	A
Golf Course Turf	Florasulam	3.52	0	230.00	A
Golf Course Turf	Flurprimidol	9.90	0	31.00	A
Golf Course Turf	Glyphosate, potassium salt	23.22	0	10.00	A
Golf Course Turf	Mcpp-p, dma salt	1.01	0	6.00	A
Golf Course Turf	Penoxsulam	0.31	0	40.00	A
Golf Course Turf	Penthiopyrad	6.69	0	11.00	A
Golf Course Turf	Polyoxin d, zinc salt	3.25	0	12.00	A
Golf Course Turf	Prodiamine	140.09	0	65.00	A
Golf Course Turf	Propiconazole	30.33	0	45.00	A
Golf Course Turf	Trinexapac-ethyl	29.91	0	203.00	A
Grape, Wine	1,3-dichloropropene	12,808.59	1	38.90	A
Grape, Wine	Acetamiprid	147.38	44	1,957.82	A
Grape, Wine	Aggregated adjuvant data	12,026.37	1,400	30,886.36	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	2,352.30	716	18,274.70	A
Grape, Wine	Alkyl (c8,c10) polyglucoside	6.95	118	307.83	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,843.53	904	16,868.44	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	95.35	12	490.69	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,762.14	441	18,524.73	A
Grape, Wine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9,132.83	798	39,056.32	A
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	368.80	71	2,587.28	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	834.06	147	1,953.10	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	411.39	65	2,025.07	A
Grape, Wine	Aluminum phosphide	9.60	2	3.50	A
Grape, Wine	Ammonium sulfate	3,249.45	477	18,228.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Azadirachtin	12.02	27	320.70	A
Grape, Wine	Azoxystrobin	680.91	81	2,847.07	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	103.04	74	935.40	A
Grape, Wine	Bacillus mycoides isolate j	5.60	8	64.79	A
Grape, Wine	Bacillus subtilis subspecies subtilis strain: iab/bs03	1.58	18	358.17	A
Grape, Wine	Bacillus velezensis strain: d747	3,379.06	43	663.18	A
Grape, Wine	Bacillus velezensis strain: mbi 600	28.76	45	642.25	A
Grape, Wine	Bacillus velezensis strain: qst 713	228.14	141	2,283.66	A
Grape, Wine	Beta-conglutin	1,153.23	139	1,853.24	A
Grape, Wine	Bifenazate	2.15	1	4.30	A
Grape, Wine	Boscalid	3,023.66	241	9,627.29	A
Grape, Wine	Buprofezin	1,104.62	65	1,751.96	A
Grape, Wine	Burkholderia rinojensis strain a396	104.73	4	23.20	A
Grape, Wine	Capric acid	534.75	3	50.32	A
Grape, Wine	Caprylic acid	681.42	3	50.32	A
Grape, Wine	Carfentrazone-ethyl	29.48	120	2,221.26	A
Grape, Wine	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	156.95	160	728.65	A
Grape, Wine	Chromobacterium subtsugae strain: praa4-1	4.50	2	5.00	A
Grape, Wine	Cinnamaldehyde	164.77	21	250.25	A
Grape, Wine	Citric acid	2,584.07	582	18,095.98	A
Grape, Wine	Clothianidin	63.96	19	607.04	A
Grape, Wine	Copper hydroxide	7,634.41	215	12,826.17	A
Grape, Wine	Copper oxychloride	2,739.81	69	3,142.22	A
Grape, Wine	Copper sulfate (basic)	671.46	32	451.83	A
Grape, Wine	Cuprous oxide	194.22	19	335.49	A
Grape, Wine	Cyflufenamid	321.59	280	9,843.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Cyfluthrin	0.88	3	9.00	A
Grape, Wine	Cyprodinil	2,036.64	416	8,642.25	A
Grape, Wine	Diethylene glycol	1,019.12	366	5,270.53	A
Grape, Wine	Difenoconazole	55.40	301	4,082.92	A
Grape, Wine	Dimethylpolysiloxane	1,298.64	1,959	52,486.85	A
Grape, Wine	Diphacinone	0.30	84	6,024.66	A
Grape, Wine	Etoxazole	45.38	2	500.26	A
Grape, Wine	Fenhexamid	1,437.57	133	2,875.05	A
Grape, Wine	Fenpyroximate	8.32	7	79.16	A
Grape, Wine	Flazasulfuron	32.82	109	802.54	A
Grape, Wine	Fluazifop-p-butyl	301.48	47	1,052.65	A
Grape, Wine	Fludioxonil	668.32	55	3,082.20	A
Grape, Wine	Flumioxazin	790.58	90	2,586.39	A
Grape, Wine	Fluopyram	653.83	269	6,340.83	A
Grape, Wine	Flupyradifurone	85.13	47	474.76	A
Grape, Wine	Flutianil	43.15	167	2,043.18	A
Grape, Wine	Flutriafol	539.43	138	6,643.05	A
Grape, Wine	Glufosinate-ammonium	10,114.48	555	10,722.11	A
Grape, Wine	Glycerol	41.94	122	316.13	A
Grape, Wine	Glyphosate, isopropylamine salt	5,864.03	102	3,133.01	A
Grape, Wine	Glyphosate, potassium salt	7,827.17	166	4,056.45	A
Grape, Wine	Harpin protein	1.73	288	1,395.84	A
Grape, Wine	Heptamethyltrisiloxane ethoxylated	182.73	31	1,016.24	A
Grape, Wine	Hydrogen peroxide	17,377.14	222	10,925.32	A
Grape, Wine	Imidacloprid	3,047.85	120	6,421.74	A
Grape, Wine	Indaziflam	25.60	124	602.42	A
Grape, Wine	Iprodione	40.49	1	40.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Isofetamid	211.99	45	1,396.09	A
Grape, Wine	Isoxaben	91.46	2	95.35	A
Grape, Wine	Kaolin	5,579.78	20	214.47	A
Grape, Wine	Kresoxim-methyl	0.09	2	0.50	A
Grape, Wine	Lavandulyl senecioate	123.60	412	9,819.33	A
Grape, Wine	Lecithin	1,128.30	163	3,913.08	A
Grape, Wine	Lime-sulfur	21,693.82	60	5,520.13	A
Grape, Wine	Mandestrobin	2.46	1	26.48	A
Grape, Wine	Margosa oil	95.51	2	36.51	A
Grape, Wine	Mefentrifluconazole	513.05	54	4,230.02	A
Grape, Wine	Metaflumizone	0.96	46	1,012.95	A
Grape, Wine	Methoxyfenozide	872.89	31	3,263.01	A
Grape, Wine	Methyl silicone resins	76.39	18	330.86	A
Grape, Wine	Methylated soybean oil	8,822.85	671	11,107.37	A
Grape, Wine	Metrafenone	1,598.13	148	6,090.37	A
Grape, Wine	Mineral oil	72,553.08	672	28,168.82	A
Grape, Wine	Myclobutanil	161.43	88	1,740.44	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	472.79	270	4,849.20	A
Grape, Wine	Oleic acid, methyl ester	1,966.62	88	2,205.11	A
Grape, Wine	Orthosulfamuron	152.08	28	649.95	A
Grape, Wine	Oxyfluorfen	3,480.33	176	4,792.05	A
Grape, Wine	Pendimethalin	1,047.86	83	636.30	A
Grape, Wine	Peroxyacetic acid	3,164.49	222	10,925.32	A
Grape, Wine	Phosphoric acid	465.56	257	3,968.58	A
Grape, Wine	Piperonyl butoxide	14.19	2	28.00	A
Grape, Wine	Polyalkeneoxide modified heptamethyltrisiloxane	5,075.81	868	43,704.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Polyoxin d, zinc salt	24.26	68	975.95	A
Grape, Wine	Polyoxyethylene polyoxypropylene	2,522.57	282	6,472.57	A
Grape, Wine	Potassium bicarbonate	52,187.32	849	16,841.00	A
Grape, Wine	Potassium laurate	101.88	1	16.31	A
Grape, Wine	Potassium phosphite	405.13	50	213.52	A
Grape, Wine	Propylene glycol	2,593.28	803	39,712.47	A
Grape, Wine	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	1,553.66	32	709.67	A
Grape, Wine	Pydiflumetofen	162.79	21	1,255.42	A
Grape, Wine	Pyraclostrobin	1,535.83	241	9,627.29	A
Grape, Wine	Pyraflufen-ethyl	12.21	191	2,491.86	A
Grape, Wine	Pyrethrins	56.81	80	1,224.27	A
Grape, Wine	Pyrimethanil	769.65	122	2,118.18	A
Grape, Wine	Pyriofenone	296.34	241	3,040.77	A
Grape, Wine	Quinoxyfen	1,197.49	306	12,629.67	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	186.43	59	727.62	A
Grape, Wine	Rimsulfuron	99.42	38	1,784.88	A
Grape, Wine	Sethoxydim	255.17	18	679.20	A
Grape, Wine	Spinetoram	31.50	4	671.91	A
Grape, Wine	Spinosad	3.41	8	152.59	A
Grape, Wine	Spirotetramat	1,082.13	331	10,331.84	A
Grape, Wine	Strychnine	8.41	11	927.05	A
Grape, Wine	Sulfoxaflor	21.82	6	425.17	A
Grape, Wine	Sulfur	529,497.07	2,442	97,121.75	A
Grape, Wine	Tall oil fatty acids	689.36	196	7,228.86	A
Grape, Wine	Tebuconazole	847.82	215	7,709.87	A
Grape, Wine	Tetraconazole	35.43	50	877.19	A
Grape, Wine	Thiamethoxam	68.86	10	437.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Thiophanate-methyl	117.85	2	112.24	A
Grape, Wine	Trifloxystrobin	761.52	136	7,324.92	A
Grape, Wine	Triflumizole	97.48	6	389.53	A
Grass, Seed	Aggregated adjuvant data	9.79	9	45.25	A
Grass, Seed	Carfentrazone-ethyl	0.29	1	10.00	A
Grass, Seed	Glyphosate, potassium salt	20.97	2	9.50	A
Grass, Seed	Pyraclostrobin	5.02	6	25.75	A
Grass, Seed	Sulfur	103.00	6	25.75	A
Grass, Seed	Tebuconazole	2.81	6	25.75	A
Kale	Acetamiprid	5.08	6	50.50	A
Kale	Afidopyropen	2.03	14	125.60	A
Kale	Aggregated adjuvant data	264.49	84	576.01	A
Kale	Azadirachtin	8.84	32	337.53	A
Kale	Azoxystrobin	13.50	7	55.40	A
Kale	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	66.89	23	77.60	A
Kale	Bacillus thuringiensis subsp. aizawai strain: abts-1857	63.50	7	70.80	A
Kale	Bacillus thuringiensis subsp. aizawai strain: gc-91	81.30	3	81.30	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: abts-351	87.91	2	81.40	A
Kale	Beauveria bassiana strain: gha	39.00	7	178.20	A
Kale	Beta-cyfluthrin	3.37	14	127.80	A
Kale	Boscalid	12.40	4	31.50	A
Kale	Chlorantraniliprole	10.36	11	82.90	A
Kale	Chlorthal-dimethyl	100.83	3	16.70	A
Kale	Chromobacterium subtsugae strain: praa4-1	248.04	9	275.60	A
Kale	Cyantraniliprole	8.18	6	64.30	A
Kale	Cyprodinil	19.96	7	67.90	A
Kale	Emamectin benzoate	0.47	4	31.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Flonicamid	1.40	3	15.90	A
Kale	Fludioxonil	13.31	7	67.90	A
Kale	Fluopyram	5.20	7	44.90	A
Kale	Flupyradifurone	15.51	9	85.00	A
Kale	Imidacloprid	1.24	3	25.80	A
Kale	Indoxacarb	5.67	9	86.40	A
Kale	Isaria fumosorosea apopka strain: 97	7.58	6	18.96	A
Kale	Margosa oil	151.41	9	258.20	A
Kale	Naled	50.11	7	49.70	A
Kale	Penthiopyrad	23.34	8	76.50	A
Kale	Potassium bicarbonate	86.90	3	34.90	A
Kale	Potassium phosphite	276.12	9	79.40	A
Kale	Potassium silicate	< 0.01	1	0.30	A
Kale	Propiconazole	6.99	7	62.50	A
Kale	Pyraclostrobin	12.38	6	61.90	A
Kale	Pyrethrins	1.21	11	26.44	A
Kale	Reynoutria sachalinensis (giant knotweed) plant extract	1.57	3	7.26	A
Kale	Spinetoram	6.50	12	102.00	A
Kale	Spinosad	11.55	25	78.16	A
Kale	Spirotetramat	7.52	12	95.60	A
Kale	Trifloxystrobin	5.20	7	44.90	A
Kale	Triflumizole	8.28	5	33.10	A
Kale	Vinyl polymer	0.99	18	173.80	A
Kale	Zeta-cypermethrin	2.08	9	83.40	A
Kohlrabi	Aggregated adjuvant data	55.37	35	78.06	A
Kohlrabi	Azoxystrobin	17.91	32	73.75	A
Kohlrabi	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8.10	6	8.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	Bensulide	61.60	47	61.99	A
Kohlrabi	Beta-cyfluthrin	1.85	29	69.54	A
Kohlrabi	Chlorthal-dimethyl	94.43	25	31.18	A
Kohlrabi	Clothianidin	0.69	8	10.00	A
Kohlrabi	Dimethomorph	0.83	3	4.21	A
Kohlrabi	Flonicamid	0.45	4	5.00	A
Kohlrabi	Flupyradifurone	1.14	3	6.28	A
Kohlrabi	Indoxacarb	0.09	1	1.40	A
Kohlrabi	Pyraclostrobin	1.38	5	6.91	A
Kohlrabi	Spinetoram	3.77	22	57.50	A
Kohlrabi	Spirotetramat	0.33	3	4.21	A
Kohlrabi	Zeta-cypermethrin	0.86	19	34.23	A
Landscape Maintenance	2,4-d	0.82	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	54.77	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	10.70	0	0.00	N/A
Landscape Maintenance	2,4-d, isooctyl ester	0.10	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	9.95	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, dma salt	5.31	0	0.00	N/A
Landscape Maintenance	Abamectin	0.26	0	0.00	N/A
Landscape Maintenance	Acephate	3.04	0	0.00	N/A
Landscape Maintenance	Acetamiprid	3.87	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.31	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	123.41	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	31.43	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	89.79	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.68	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	1.44	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	23.94	23	775.00	A
Landscape Maintenance	Aluminum phosphide	5.51	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	2.48	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	14.39	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	15.57	0	0.00	N/A
Landscape Maintenance	Azadirachtin	0.27	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	50.15	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: d747	2.20	0	0.00	N/A
Landscape Maintenance	Beauveria bassiana strain: gha	< 0.01	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	16.79	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	0.47	0	0.00	N/A
Landscape Maintenance	Bifenazate	123.95	0	0.00	N/A
Landscape Maintenance	Bifenthrin	20.00	0	0.00	N/A
Landscape Maintenance	Bispyribac-sodium	0.03	0	0.00	N/A
Landscape Maintenance	Boric acid	61.83	0	0.00	N/A
Landscape Maintenance	Boscalid	2.07	0	0.00	N/A
Landscape Maintenance	Bromethalin	0.01	0	0.00	N/A
Landscape Maintenance	Cadmium chloride	2.02	1	70,000.00	S
Landscape Maintenance	Cadmium chloride	9.00	0	0.00	N/A
Landscape Maintenance	Capric acid	303.02	0	0.00	N/A
Landscape Maintenance	Caprylic acid	445.07	0	0.00	N/A
Landscape Maintenance	Carbon dioxide	674.91	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	3.76	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	14.52	0	0.00	N/A
Landscape Maintenance	Chlorfenapyr	0.19	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Chlorophacinone	0.13	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	89.89	3	9.00	A
Landscape Maintenance	Chlorothalonil	6.03	2	50,000.00	S
Landscape Maintenance	Chlorothalonil	2,332.41	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	3.05	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	< 0.01	0	0.00	N/A
Landscape Maintenance	Citric acid	3.24	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	172.55	0	0.00	N/A
Landscape Maintenance	Clethodim	0.36	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	6.22	0	0.00	N/A
Landscape Maintenance	Clothianidin	30.86	0	0.00	N/A
Landscape Maintenance	Coconut diethanolamide	0.28	0	0.00	N/A
Landscape Maintenance	Copper ammonium complex	10.74	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	0.29	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	6.48	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	14.18	0	0.00	N/A
Landscape Maintenance	Copper octanoate	< 0.01	0	0.00	N/A
Landscape Maintenance	Copper oxychloride	5.54	0	0.00	N/A
Landscape Maintenance	Cyazofamid	10.55	0	0.00	N/A
Landscape Maintenance	Cypermethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Cyprodinil	0.70	0	0.00	N/A
Landscape Maintenance	Ddvp	0.32	0	0.00	N/A
Landscape Maintenance	Ddvp, other related	0.02	0	0.00	N/A
Landscape Maintenance	Dicamba	16.19	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.29	0	0.00	N/A
Landscape Maintenance	Difenoconazole	59.20	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	10.08	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Dimethenamid-p	250.92	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.17	0	0.00	N/A
Landscape Maintenance	Dinotefuran	20.15	0	0.00	N/A
Landscape Maintenance	Diphacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	9.81	0	0.00	N/A
Landscape Maintenance	Disodium octaborate tetrahydrate	1.84	0	0.00	N/A
Landscape Maintenance	Dithiopyr	64.44	0	0.00	N/A
Landscape Maintenance	Dodecylbenzene sulfonic acid	1.23	0	0.00	N/A
Landscape Maintenance	Edta, tetrasodium salt	0.08	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	0.29	0	0.00	N/A
Landscape Maintenance	Ethephon	332.86	0	0.00	N/A
Landscape Maintenance	Ethofumesate	367.81	0	0.00	N/A
Landscape Maintenance	Fenoxaprop-p-ethyl	< 0.01	0	0.00	N/A
Landscape Maintenance	Ferric sodium edta	0.25	0	0.00	N/A
Landscape Maintenance	Fipronil	< 0.01	0	0.00	N/A
Landscape Maintenance	Flazasulfuron	0.37	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	9.80	0	0.00	N/A
Landscape Maintenance	Fluazinam	5.76	0	0.00	N/A
Landscape Maintenance	Fludioxonil	3.42	0	0.00	N/A
Landscape Maintenance	Flumioxazin	4.71	0	0.00	N/A
Landscape Maintenance	Fluopyram	0.94	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	8.75	0	0.00	N/A
Landscape Maintenance	Fluroxypyr, 1-methylheptyl ester	2.40	0	0.00	N/A
Landscape Maintenance	Flurprimidol	44.65	0	0.00	N/A
Landscape Maintenance	Flutolanil	33.53	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	1.03	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	4.64	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Fosetyl-al	4.00	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	163.74	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	10.00	1	3.00	A
Landscape Maintenance	Glyphosate, isopropylamine salt	3,892.89	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	10.85	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	781.58	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	2.77	0	0.00	N/A
Landscape Maintenance	Hydramethylnon	< 0.01	0	0.00	N/A
Landscape Maintenance	Hydroprene	< 0.01	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	2.04	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	160.43	0	0.00	N/A
Landscape Maintenance	Imidacloprid	167.13	0	0.00	N/A
Landscape Maintenance	Indaziflam	10.44	0	0.00	N/A
Landscape Maintenance	Indoxacarb	0.06	0	0.00	N/A
Landscape Maintenance	Iodosulfuron-methyl-sodium	0.41	0	0.00	N/A
Landscape Maintenance	Iprodione	10.00	1	3.00	A
Landscape Maintenance	Iprodione	52.47	0	0.00	N/A
Landscape Maintenance	Iron phosphate	28.34	0	0.00	N/A
Landscape Maintenance	Isopropyl alcohol	6.38	0	0.00	N/A
Landscape Maintenance	Isoxaben	6.95	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	0.13	0	0.00	N/A
Landscape Maintenance	Lecithin	7.47	0	0.00	N/A
Landscape Maintenance	Limonene	139.86	0	0.00	N/A
Landscape Maintenance	Malathion	3.62	0	0.00	N/A
Landscape Maintenance	Mancozeb	0.50	0	0.00	N/A
Landscape Maintenance	Mcpa, dimethylamine salt	3.74	0	0.00	N/A
Landscape Maintenance	Mcpa, isooctyl ester	1.70	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Mcpp-p, dma salt	6.17	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	9.32	0	0.00	N/A
Landscape Maintenance	Mefenoxam	8.75	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	13.63	0	0.00	N/A
Landscape Maintenance	Mesotrione	0.05	0	0.00	N/A
Landscape Maintenance	Metaldehyde	3.41	0	0.00	N/A
Landscape Maintenance	Metconazole	1.25	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	115.49	0	0.00	N/A
Landscape Maintenance	Metrafenone	0.39	0	0.00	N/A
Landscape Maintenance	Metribuzin	17.79	0	0.00	N/A
Landscape Maintenance	Mineral oil	1,284.43	0	0.00	N/A
Landscape Maintenance	Myclobutanil	3.35	1	3.00	A
Landscape Maintenance	Myclobutanil	1.29	0	0.00	N/A
Landscape Maintenance	N-octyl bicycloheptene dicarboximide	0.06	0	0.00	N/A
Landscape Maintenance	Oxadiazon	7.49	0	0.00	N/A
Landscape Maintenance	Oxytetracycline hydrochloride	0.02	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	166.11	0	0.00	N/A
Landscape Maintenance	Pcnb	20.99	1	3.00	A
Landscape Maintenance	Pendimethalin	91.42	0	0.00	N/A
Landscape Maintenance	Penoxsulam	1.86	6	240.00	A
Landscape Maintenance	Penthiopyrad	12.34	0	0.00	N/A
Landscape Maintenance	Permethrin	137.10	0	0.00	N/A
Landscape Maintenance	Phenothrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Phosphoric acid	5.81	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	9.00	0	0.00	N/A
Landscape Maintenance	Polyalkeneoxide modified heptamethyltrisiloxane	10.90	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	4.39	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Potassium laurate	157.64	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	881.60	0	0.00	N/A
Landscape Maintenance	Prallethrin	0.02	0	0.00	N/A
Landscape Maintenance	Prodiamine	13.11	0	0.00	N/A
Landscape Maintenance	Prohexadione-calcium	44.15	0	0.00	N/A
Landscape Maintenance	Propamocarb hydrochloride	14.28	0	0.00	N/A
Landscape Maintenance	Propiconazole	4.04	1	3.00	A
Landscape Maintenance	Propiconazole	72.61	0	0.00	N/A
Landscape Maintenance	Propylene glycol	10.54	0	0.00	N/A
Landscape Maintenance	Propyzamide	103.56	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	12.19	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.93	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.68	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	25.42	0	0.00	N/A
Landscape Maintenance	S-methoprene	< 0.01	0	0.00	N/A
Landscape Maintenance	Siduron	0.25	0	0.00	N/A
Landscape Maintenance	Silicone defoamer	0.03	0	0.00	N/A
Landscape Maintenance	Simazine	53.86	0	0.00	N/A
Landscape Maintenance	Sodium xylene sulfonate	1.18	0	0.00	N/A
Landscape Maintenance	Spinosad	8.69	0	0.00	N/A
Landscape Maintenance	Spiromesifen	0.29	0	0.00	N/A
Landscape Maintenance	Spirotetramat	0.22	0	0.00	N/A
Landscape Maintenance	Strepomyces lydicus strain: wyec 108	< 0.01	0	0.00	N/A
Landscape Maintenance	Streptomycin sulfate	3.20	0	0.00	N/A
Landscape Maintenance	Strychnine	0.08	24	779.00	A
Landscape Maintenance	Strychnine	1.49	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Sulfometuron-methyl	0.77	0	0.00	N/A
Landscape Maintenance	Sulfur	2.00	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	24.21	0	0.00	N/A
Landscape Maintenance	Tau-fluvalinate	0.01	0	0.00	N/A
Landscape Maintenance	Tebuconazole	17.92	5	15.00	A
Landscape Maintenance	Tebuconazole	1,004.03	0	0.00	N/A
Landscape Maintenance	Tetramethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Tetrapotassium pyrophosphate	0.19	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	2.77	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	328.04	0	0.00	N/A
Landscape Maintenance	Thiram	13.50	1	70,000.00	S
Landscape Maintenance	Thiram	60.00	0	0.00	N/A
Landscape Maintenance	Triadimefon	4.97	1	3.00	A
Landscape Maintenance	Triadimefon	63.43	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	129.13	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	310.80	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	< 0.01	0	0.00	N/A
Landscape Maintenance	Triethanolamine	0.48	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	0.99	1	3.00	A
Landscape Maintenance	Trifloxystrobin	2.38	0	0.00	N/A
Landscape Maintenance	Trifloxysulfuron-sodium	0.41	0	0.00	N/A
Landscape Maintenance	Trifluralin	14.71	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	288.24	0	0.00	N/A
Landscape Maintenance	Triticonazole	6.55	0	0.00	N/A
Landscape Maintenance	Warfarin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	11.00	0	0.00	N/A
Leek	Aggregated adjuvant data	0.80	2	7.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Azoxystrobin	0.72	1	3.00	A
Leek	Chlorthal-dimethyl	18.11	1	4.00	A
Leek	Propiconazole	0.33	1	3.00	A
Lemon	Abamectin	33.27	132	1,656.33	A
Lemon	Afidopyropen	14.22	25	312.09	A
Lemon	Aggregated adjuvant data	275.30	73	489.74	A
Lemon	Alcohols, c12-14-secondary, ethoxylated	58.29	7	105.76	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.71	15	136.80	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.63	2	9.70	A
Lemon	Azadirachtin	0.49	4	16.40	A
Lemon	Copper hydroxide	11.76	1	8.50	A
Lemon	Cuprous oxide	635.96	26	185.69	A
Lemon	Dimethylpolysiloxane	551.96	99	1,221.01	A
Lemon	Fenazaquin	78.26	14	166.60	A
Lemon	Fenpyroximate	1.50	1	7.00	A
Lemon	Ferric sodium edta	42.25	6	56.40	A
Lemon	Fluopyram	0.60	10	185.60	A
Lemon	Flupyradifurone	69.97	27	243.07	A
Lemon	Gibberellins	7.53	14	121.85	A
Lemon	Glufosinate-ammonium	1,613.81	186	2,405.66	A
Lemon	Glyphosate, isopropylamine salt	3,956.13	236	2,713.76	A
Lemon	Glyphosate, potassium salt	1,807.82	111	897.65	A
Lemon	Imidacloprid	9.58	2	38.00	A
Lemon	Iron phosphate	6.00	1	40.00	A
Lemon	Metaldehyde	326.40	18	403.80	A
Lemon	Mineral oil	81,667.87	204	2,445.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Oxathiapiprolin	1.45	1	11.65	A
Lemon	Pyrethrins	0.38	2	7.00	A
Lemon	Pyridaben	58.93	11	139.75	A
Lemon	Simazine	8.01	2	4.00	A
Lemon	Spirodiclofen	57.95	16	183.00	A
Lemon	Spirotetramat	73.14	45	551.78	A
Lemon	Sulfur	1,184.00	5	74.00	A
Lemon	Thiamethoxam	3.47	3	55.50	A
Lettuce, Head	4-nonylphenol, formaldehyde resin, propoxylated	787.45	452	5,094.83	A
Lettuce, Head	Abamectin	10.34	52	657.76	A
Lettuce, Head	Acephate	811.99	72	836.50	A
Lettuce, Head	Acetamiprid	359.14	470	4,886.63	A
Lettuce, Head	Acibenzolar-s-methyl	5.72	18	200.11	A
Lettuce, Head	Afidopyropen	49.15	332	4,334.35	A
Lettuce, Head	Aggregated adjuvant data	9,220.06	1,889	21,868.42	A
Lettuce, Head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,371.58	1,227	15,452.13	A
Lettuce, Head	Alpha-pinene-beta-pinene copolymer	3.95	8	69.90	A
Lettuce, Head	Ametoctradin	1,278.15	440	4,708.70	A
Lettuce, Head	Ammonium sulfate	254.42	59	727.25	A
Lettuce, Head	Azadirachtin	0.04	1	11.90	A
Lettuce, Head	Azoxystrobin	76.17	32	341.82	A
Lettuce, Head	Bacillus altitudinis strain: qst 2808	0.14	2	22.00	A
Lettuce, Head	Bensulide	2,488.10	75	986.69	A
Lettuce, Head	Beta-cyfluthrin	71.72	266	2,928.60	A
Lettuce, Head	Bifenthrin	7.53	12	75.70	A
Lettuce, Head	Boscalid	1,582.22	295	3,489.28	A
Lettuce, Head	Canola oil	7.91	4	20.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Capsicum oleoresin	1.58	5	30.80	A
Lettuce, Head	Carfentrazone-ethyl	0.49	2	32.50	A
Lettuce, Head	Chlorantraniliprole	321.12	338	4,448.52	A
Lettuce, Head	Citric acid	14.90	59	727.25	A
Lettuce, Head	Clothianidin	27.73	42	415.16	A
Lettuce, Head	Coniothyrium minitans strain: con/m/91-08	1.08	1	10.18	A
Lettuce, Head	Copper hydroxide	8.57	1	20.30	A
Lettuce, Head	Cyantraniliprole	40.61	40	472.08	A
Lettuce, Head	Cyclaniliprole	2.92	3	56.00	A
Lettuce, Head	Cymoxanil	242.85	106	1,294.98	A
Lettuce, Head	Cyprodinil	4.93	1	16.20	A
Lettuce, Head	Dicloran	12.50	1	11.90	A
Lettuce, Head	Dimethomorph	1,225.53	558	6,082.81	A
Lettuce, Head	Dimethylpolysiloxane	876.22	557	5,836.58	A
Lettuce, Head	Dinotefuran	23.27	7	87.30	A
Lettuce, Head	Esfenvalerate	3.20	5	64.10	A
Lettuce, Head	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,570.52	452	5,094.83	A
Lettuce, Head	Fenamidone	92.97	31	381.15	A
Lettuce, Head	Flonicamid	32.75	35	374.08	A
Lettuce, Head	Fludioxonil	178.60	62	891.35	A
Lettuce, Head	Fluopicolide	117.72	75	961.85	A
Lettuce, Head	Fluopyram	9.20	4	74.17	A
Lettuce, Head	Flupyradifurone	281.34	160	1,562.11	A
Lettuce, Head	Fluxapyroxad	116.51	51	653.51	A
Lettuce, Head	Fosetyl-al	295.76	7	115.90	A
Lettuce, Head	Garlic	3.36	4	20.60	A
Lettuce, Head	Glyphosate, isopropylamine salt	13.99	1	14.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Imidacloprid	1,551.09	628	6,873.69	A
Lettuce, Head	Indoxacarb	3.12	3	44.90	A
Lettuce, Head	Iron hedta	61.74	56	508.30	A
Lettuce, Head	Lambda-cyhalothrin	179.90	454	6,374.27	A
Lettuce, Head	Linuron	3.00	2	13.00	A
Lettuce, Head	Malathion	3,799.68	189	2,286.81	A
Lettuce, Head	Mancozeb	9,181.70	569	6,133.42	A
Lettuce, Head	Mandipropamid	930.77	616	7,141.32	A
Lettuce, Head	Margosa oil	1,176.95	57	646.65	A
Lettuce, Head	Mefenoxam	3.45	3	27.55	A
Lettuce, Head	Methomyl	1,243.44	119	1,613.41	A
Lettuce, Head	Methoxyfenozide	247.66	157	1,804.93	A
Lettuce, Head	Mineral oil	118.97	30	285.43	A
Lettuce, Head	Myclobutanil	81.27	46	650.02	A
Lettuce, Head	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	730.88	452	5,094.83	A
Lettuce, Head	Oxathiapiprolin	71.44	424	4,570.02	A
Lettuce, Head	Penthiopyrad	318.93	113	1,088.17	A
Lettuce, Head	Permethrin	2,491.59	1,198	12,700.27	A
Lettuce, Head	Phosphoric acid	80.51	55	701.69	A
Lettuce, Head	Piperonyl butoxide	33.75	4	67.90	A
Lettuce, Head	Polyalkeneoxide modified heptamethyltrisiloxane	575.80	1,364	16,338.02	A
Lettuce, Head	Polybutene	487.25	452	5,094.83	A
Lettuce, Head	Polyoxyethylene polyoxypropylene	80.00	32	326.15	A
Lettuce, Head	Polyoxyethylene sorbitan monooleate	6.92	8	69.90	A
Lettuce, Head	Potassium phosphite	1,840.30	53	565.26	A
Lettuce, Head	Propamocarb hydrochloride	4,508.26	315	4,551.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Propyzamide	8,524.28	540	5,997.03	A
Lettuce, Head	Pydiflumetofen	104.86	61	875.15	A
Lettuce, Head	Pyraclostrobin	158.38	75	862.84	A
Lettuce, Head	Pyrethrins	3.37	4	67.90	A
Lettuce, Head	Pyriproxyfen	15.34	45	562.09	A
Lettuce, Head	Quinoxyfen	5.17	7	54.30	A
Lettuce, Head	Reynoutria sachalinensis (giant knotweed) plant extract	7.41	2	34.20	A
Lettuce, Head	Soybean oil, ethoxylated	3.95	8	69.90	A
Lettuce, Head	Spinetoram	346.18	543	6,086.27	A
Lettuce, Head	Spirotetramat	971.00	1,070	12,566.84	A
Lettuce, Head	Sulfoxaflor	44.68	84	1,319.84	A
Lettuce, Head	Tall oil fatty acids	1.98	8	69.90	A
Lettuce, Head	Thiamethoxam	80.38	121	1,720.85	A
Lettuce, Head	Trifloxystrobin	9.20	4	74.17	A
Lettuce, Head	Triflumizole	16.05	6	69.88	A
Lettuce, Head	Vinyl polymer	1.88	22	276.26	A
Lettuce, Head	Zeta-cypermethrin	18.36	69	753.62	A
Lettuce, Leaf	1,3-dichloropropene	1.17	1	0.03	A
Lettuce, Leaf	4-nonylphenol, formaldehyde resin, propoxylated	1,094.15	1,038	7,566.34	A
Lettuce, Leaf	Abamectin	2.40	16	145.83	A
Lettuce, Leaf	Acetamiprid	138.62	194	1,901.25	A
Lettuce, Leaf	Acibenzolar-s-methyl	34.53	102	1,133.16	A
Lettuce, Leaf	Afidopyropen	36.50	347	3,309.35	A
Lettuce, Leaf	Aggregated adjuvant data	5,356.51	1,799	17,013.80	A
Lettuce, Leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	652.00	764	8,792.76	A
Lettuce, Leaf	Alpha-pinene-beta-pinene copolymer	43.78	182	1,234.42	A
Lettuce, Leaf	Ametoctradin	1,183.54	528	4,341.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Ammonium sulfate	196.34	51	477.68	A
Lettuce, Leaf	Azadirachtin	6.59	40	188.84	A
Lettuce, Leaf	Azoxystrobin	61.47	44	265.38	A
Lettuce, Leaf	Bacillus altitudinis strain: qst 2808	2.55	24	52.90	A
Lettuce, Leaf	Bacillus amyloliquefacens strain: f727	166.41	8	69.74	A
Lettuce, Leaf	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	27.86	7	21.84	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	68.84	62	133.52	A
Lettuce, Leaf	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.84	2	0.50	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	424.51	93	793.86	A
Lettuce, Leaf	Bacillus velezensis strain: d747	343.74	48	89.75	A
Lettuce, Leaf	Bacillus velezensis strain: qst 713	64.20	82	525.43	A
Lettuce, Leaf	Beauveria bassiana strain: gha	0.55	5	10.80	A
Lettuce, Leaf	Bensulide	3,924.39	240	1,868.12	A
Lettuce, Leaf	Beta-cyfluthrin	62.24	385	2,501.80	A
Lettuce, Leaf	Boscalid	1,206.41	269	2,676.76	A
Lettuce, Leaf	Burkholderia rinojensis strain a396	242.35	5	54.70	A
Lettuce, Leaf	Canola oil	8.55	5	25.25	A
Lettuce, Leaf	Capsicum oleoresin	1.18	5	25.25	A
Lettuce, Leaf	Chlorantraniliprole	108.21	147	1,436.57	A
Lettuce, Leaf	Chloropicrin	4.77	1	0.03	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	148.46	27	230.35	A
Lettuce, Leaf	Citric acid	11.34	51	477.68	A
Lettuce, Leaf	Clothianidin	24.72	43	377.26	A
Lettuce, Leaf	Coniothyrium minitans strain: con/m/91-08	3.82	5	36.05	A
Lettuce, Leaf	Copper hydroxide	3.46	2	16.10	A
Lettuce, Leaf	Copper octanoate	9.18	10	21.99	A
Lettuce, Leaf	Copper oxychloride	3.84	2	16.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Cuprous oxide	19.99	3	23.84	A
Lettuce, Leaf	Cyantraniliprole	36.62	52	435.77	A
Lettuce, Leaf	Cyazofamid	0.78	6	10.80	A
Lettuce, Leaf	Cymoxanil	246.53	159	1,315.62	A
Lettuce, Leaf	Diatomaceous earth	804.95	4	24.60	A
Lettuce, Leaf	Dimethomorph	1,158.92	685	5,713.43	A
Lettuce, Leaf	Dimethylpolysiloxane	788.29	850	7,798.93	A
Lettuce, Leaf	Famoxadone	0.22	1	2.00	A
Lettuce, Leaf	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,473.21	1,038	7,566.34	A
Lettuce, Leaf	Fenamidone	119.57	45	461.45	A
Lettuce, Leaf	Flonicamid	44.82	78	524.18	A
Lettuce, Leaf	Fludioxonil	137.44	50	664.57	A
Lettuce, Leaf	Fluopicolide	172.55	117	1,399.51	A
Lettuce, Leaf	Flupyradifurone	274.45	207	1,542.19	A
Lettuce, Leaf	Fluxapyroxad	151.33	98	860.16	A
Lettuce, Leaf	Fosetyl-al	887.16	53	365.39	A
Lettuce, Leaf	Garlic	3.64	5	25.25	A
Lettuce, Leaf	Gliocladium virens strain: g-41	< 0.01	10	2.89	A
Lettuce, Leaf	Hydrogen peroxide	56.22	19	90.32	A
Lettuce, Leaf	Imidacloprid	1,651.38	741	5,683.59	A
Lettuce, Leaf	Indoxacarb	1.40	3	21.30	A
Lettuce, Leaf	Isaria fumosorosea apopka strain: 97	1.04	1	2.60	A
Lettuce, Leaf	Lambda-cyhalothrin	96.88	327	3,368.81	A
Lettuce, Leaf	Malathion	2,033.98	166	1,234.76	A
Lettuce, Leaf	Mancozeb	5,853.92	432	3,774.40	A
Lettuce, Leaf	Mandipropamid	883.10	683	6,791.24	A
Lettuce, Leaf	Margosa oil	3,137.56	133	1,311.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Mefenoxam	1.20	2	9.72	A
Lettuce, Leaf	Methomyl	1,443.09	235	2,071.00	A
Lettuce, Leaf	Methoxyfenozide	122.06	75	820.52	A
Lettuce, Leaf	Methyl silicone resins	309.01	79	374.91	A
Lettuce, Leaf	Methylated silicones	28.82	68	170.77	A
Lettuce, Leaf	Mineral oil	536.30	205	1,326.77	A
Lettuce, Leaf	Myclobutanil	54.18	42	433.32	A
Lettuce, Leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	972.46	1,038	7,566.34	A
Lettuce, Leaf	Oxathiapiprolin	60.94	407	3,911.85	A
Lettuce, Leaf	Oxyfluorfen	5.73	2	22.60	A
Lettuce, Leaf	Penthiopyrad	390.47	142	1,317.87	A
Lettuce, Leaf	Permethrin	2,000.88	1,019	10,521.73	A
Lettuce, Leaf	Peroxyacetic acid	8.40	19	90.32	A
Lettuce, Leaf	Piperonyl butoxide	48.86	30	115.98	A
Lettuce, Leaf	Polyalkeneoxide modified heptamethyltrisiloxane	397.49	983	10,636.48	A
Lettuce, Leaf	Polybutene	648.30	1,038	7,566.34	A
Lettuce, Leaf	Polyoxin d, zinc salt	0.29	11	81.04	A
Lettuce, Leaf	Polyoxyethylene sorbitan monooleate	37.68	170	1,183.43	A
Lettuce, Leaf	Potassium bicarbonate	22.09	7	15.50	A
Lettuce, Leaf	Potassium laurate	556.51	33	65.82	A
Lettuce, Leaf	Potassium n-methyldithiocarbamate	6.75	1	0.03	A
Lettuce, Leaf	Potassium phosphite	1,663.83	101	545.43	A
Lettuce, Leaf	Potassium silicate	36.53	2	24.00	A
Lettuce, Leaf	Propamocarb hydrochloride	3,847.23	411	3,960.51	A
Lettuce, Leaf	Propyzamide	4,466.13	570	4,907.42	A
Lettuce, Leaf	Pydiflumetofen	82.21	50	664.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Pymetrozine	0.20	3	1.75	A
Lettuce, Leaf	Pyraclostrobin	283.10	217	1,546.87	A
Lettuce, Leaf	Pyrethrins	44.98	251	1,126.21	A
Lettuce, Leaf	Pyriproxyfen	0.20	1	7.20	A
Lettuce, Leaf	Reynoutria sachalinensis (giant knotweed) plant extract	34.62	34	148.05	A
Lettuce, Leaf	Soybean oil, ethoxylated	21.53	170	1,183.43	A
Lettuce, Leaf	Spinetoram	437.11	864	7,554.38	A
Lettuce, Leaf	Spinosad	47.77	147	444.83	A
Lettuce, Leaf	Spirotetramat	488.19	612	6,204.87	A
Lettuce, Leaf	Sulfoxaflor	46.44	113	1,429.26	A
Lettuce, Leaf	Tall oil fatty acids	10.77	170	1,183.43	A
Lettuce, Leaf	Thiamethoxam	84.00	173	1,869.80	A
Lettuce, Leaf	Trichoderma harzianum rifai strain krl-ag2	0.01	10	2.89	A
Lettuce, Leaf	Triflumizole	20.17	7	80.45	A
Lettuce, Leaf	Vinyl polymer	1.75	41	222.74	A
Lettuce, Leaf	Zeta-cypermethrin	32.20	133	1,326.94	A
Mizuna	Pyrethrins	0.13	3	2.83	A
Mizuna	Spinosad	0.30	3	2.83	A
Mustard Greens	4-nonylphenol, formaldehyde resin, propoxylated	5.13	13	36.00	A
Mustard Greens	Afidopyropen	0.41	13	36.00	A
Mustard Greens	Aggregated adjuvant data	1.58	9	21.50	A
Mustard Greens	Bensulide	111.05	14	28.00	A
Mustard Greens	Beta-cyfluthrin	1.72	27	64.00	A
Mustard Greens	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	15.13	13	36.00	A
Mustard Greens	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.05	13	36.00	A
Mustard Greens	Polybutene	2.70	13	36.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard Greens	Spinetoram	2.08	13	36.00	A
N-Grnhs Flower	Abamectin	0.70	37	90.25	A
N-Grnhs Flower	Acephate	11.16	19	57.00	A
N-Grnhs Flower	Acephate	0.26	2	10,600.00	S
N-Grnhs Flower	Acequinocyl	3.82	19	28.50	A
N-Grnhs Flower	Acetamiprid	2.84	23	35.50	A
N-Grnhs Flower	Acibenzolar-s-methyl	0.03	0	3.00	A
N-Grnhs Flower	Afidopyropen	0.03	2	1.25	A
N-Grnhs Flower	Aggregated adjuvant data	1,375.56	1,053	2,536.92	A
N-Grnhs Flower	Azadirachtin	16.47	116	325.00	A
N-Grnhs Flower	Azoxystrobin	26.98	69	157.00	A
N-Grnhs Flower	Azoxystrobin	0.06	0	5,000.00	S
N-Grnhs Flower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	2.43	9	27.00	A
N-Grnhs Flower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.22	26	72.50	A
N-Grnhs Flower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.27	1	10,000.00	S
N-Grnhs Flower	Beauveria bassiana strain: gha	595.43	500	1,108.00	A
N-Grnhs Flower	Beauveria bassiana strain: ppri 5339	0.66	7	12.00	A
N-Grnhs Flower	Benzovindiflupyr	6.55	35	79.00	A
N-Grnhs Flower	Bifenazate	8.55	20	42.00	A
N-Grnhs Flower	Bifenthrin	1.31	4	6.75	A
N-Grnhs Flower	Boscalid	15.34	64	105.50	A
N-Grnhs Flower	Buprofezin	4.33	4	4.72	A
N-Grnhs Flower	Chlorantraniliprole	0.63	0	3.00	A
N-Grnhs Flower	Chlorantraniliprole	0.16	0	132,000.00	S
N-Grnhs Flower	Chlorfenapyr	30.61	78	171.00	A
N-Grnhs Flower	Chlorfenapyr	0.05	1	10,000.00	S
N-Grnhs Flower	Chlormequat chloride	0.39	1	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Chlorothalonil	65.18	23	65.50	A
N-Grnhs Flower	Clofentezine	0.14	3	2.00	A
N-Grnhs Flower	Copper hydroxide	1.09	4	3.00	A
N-Grnhs Flower	Copper sulfate (basic)	2.17	4	4.00	A
N-Grnhs Flower	Copper sulfate (pentahydrate)	8.58	16	20.54	A
N-Grnhs Flower	Cyantraniliprole	23.87	58	149.75	A
N-Grnhs Flower	Cyantraniliprole	< 0.01	2	1,600.00	S
N-Grnhs Flower	Cyazofamid	2.36	15	25.75	A
N-Grnhs Flower	Cyflumetofen	12.00	27	57.50	A
N-Grnhs Flower	Cyprodinil	46.47	79	158.07	A
N-Grnhs Flower	Cyromazine	6.39	10	32.50	A
N-Grnhs Flower	Daminozide	0.53	1	0.50	A
N-Grnhs Flower	Daminozide	0.49	9	3,400.00	S
N-Grnhs Flower	Dinotefuran	0.40	1	1.75	A
N-Grnhs Flower	Dinotefuran	0.35	3	23,300.00	S
N-Grnhs Flower	Diquat dibromide	2.55	6	6.50	A
N-Grnhs Flower	Ethephon	20.09	0	6.00	A
N-Grnhs Flower	Ethephon	10.28	0	132,000.00	S
N-Grnhs Flower	Etoxazole	1.42	16	33.00	A
N-Grnhs Flower	Fenhexamid	18.75	25	53.00	A
N-Grnhs Flower	Fenpyroximate	0.60	5	10.00	A
N-Grnhs Flower	Flonicamid	7.76	53	76.50	A
N-Grnhs Flower	Fluazinam	2.03	0	3.00	A
N-Grnhs Flower	Fludioxonil	33.43	81	167.07	A
N-Grnhs Flower	Fludioxonil	2.46	8	197,800.00	S
N-Grnhs Flower	Flupyradifurone	0.55	1	3.00	A
N-Grnhs Flower	Fluxapyroxad	0.69	0	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Fosetyl-al	475.20	71	207.00	A
N-Grnhs Flower	Gibberellins	0.14	10	6,400.00	S
N-Grnhs Flower	Gliocladium virens strain: g-41	0.22	10	30,000.00	S
N-Grnhs Flower	Glyphosate, isopropylamine salt	4.74	2	3.00	A
N-Grnhs Flower	Hexythiazox	7.37	24	31.00	A
N-Grnhs Flower	Imidacloprid	1.37	7	10.75	A
N-Grnhs Flower	Imidacloprid	0.25	9	72,100.00	S
N-Grnhs Flower	Indoxacarb	0.23	0	3.00	A
N-Grnhs Flower	Iprodione	23.69	29	76.25	A
N-Grnhs Flower	Isaria fumosorosea strain: fe 9901	1.39	14	190,000.00	S
N-Grnhs Flower	Isofetamid	9.81	7	10.50	A
N-Grnhs Flower	Lambda-cyhalothrin	3.23	32	71.00	A
N-Grnhs Flower	Mancozeb	21.47	28	70.00	A
N-Grnhs Flower	Mefenoxam	2.18	27	50.50	A
N-Grnhs Flower	Mefenoxam	0.03	2	2,400.00	S
N-Grnhs Flower	Mefentrifluconazole	16.48	42	90.00	A
N-Grnhs Flower	Metalaxyl	< 0.01	2	6.00	A
N-Grnhs Flower	Metaldehyde	2.35	2	5.00	A
N-Grnhs Flower	Metarhizium robertsii strain: f52	0.09	1	2.00	A
N-Grnhs Flower	Mineral oil	276.86	5	7.25	A
N-Grnhs Flower	Myclobutanil	2.95	7	14.25	A
N-Grnhs Flower	Novaluron	2.54	13	24.00	A
N-Grnhs Flower	Novaluron	0.92	5	75,000.00	S
N-Grnhs Flower	Oxyfluorfen	8.41	1	33.50	A
N-Grnhs Flower	Paclobutrazol	0.01	7	18,000.00	S
N-Grnhs Flower	Penthiopyrad	2.06	0	3.00	A
N-Grnhs Flower	Permethrin	9.34	33	78.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Phosphoric acid	28.34	185	333.25	A
N-Grnhs Flower	Piperalin	23.09	20	39.00	A
N-Grnhs Flower	Piperonyl butoxide	7.61	9	13.00	A
N-Grnhs Flower	Polyoxin d, zinc salt	1.53	10	12.50	A
N-Grnhs Flower	Potassium bicarbonate	153.80	67	178.50	A
N-Grnhs Flower	Propamocarb hydrochloride	125.96	35	123.00	A
N-Grnhs Flower	Propiconazole	5.27	0	6.00	A
N-Grnhs Flower	Pymetrozine	2.63	12	13.58	A
N-Grnhs Flower	Pymetrozine	0.25	2	20,000.00	S
N-Grnhs Flower	Pyraclostrobin	19.78	64	108.50	A
N-Grnhs Flower	Pyrethrins	0.76	9	13.00	A
N-Grnhs Flower	Pyridaben	0.23	2	0.50	A
N-Grnhs Flower	Pyridalyl	55.19	108	198.74	A
N-Grnhs Flower	Pyridalyl	0.17	1	20,000.00	S
N-Grnhs Flower	Pyrifluquinazon	0.04	1	1.00	A
N-Grnhs Flower	Pyriofenone	0.49	2	1.75	A
N-Grnhs Flower	Pyriproxyfen	13.43	72	178.25	A
N-Grnhs Flower	Pyriproxyfen	< 0.01	1	2,000.00	S
N-Grnhs Flower	Spinosad	16.78	99	195.28	A
N-Grnhs Flower	Spinosad	0.32	8	71,200.00	S
N-Grnhs Flower	Spiromesifen	3.82	10	20.00	A
N-Grnhs Flower	Spirotetramat	2.83	18	39.00	A
N-Grnhs Flower	Sulfur	57.74	40	74.00	A
N-Grnhs Flower	Tau-fluvalinate	9.02	37	83.00	A
N-Grnhs Flower	Tebuconazole	2.16	0	130,000.00	S
N-Grnhs Flower	Thiophanate-methyl	177.04	46	164.00	A
N-Grnhs Flower	Thiophanate-methyl	2.00	3	17,600.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Tolfenpyrad	8.99	19	47.00	A
N-Grnhs Flower	Trichoderma harzianum rifai strain krl-ag2	0.41	10	30,000.00	S
N-Grnhs Flower	Trifloxystrobin	5.72	23	55.00	A
N-Grnhs Flower	Triflumizole	70.17	35	90.50	A
N-Grnhs Flower	Triflumizole	0.41	4	31,800.00	S
N-Grnhs Flower	Trinexapac-ethyl	0.47	0	9.00	A
N-Grnhs Flower	Trinexapac-ethyl	0.13	0	132,000.00	S
N-Grnhs Flower	Uniconazole-p	< 0.01	3	2,600.00	S
N-Grnhs Plants In Containers	(s)-kinoprene	16.90	62	2,833,486.00	S
N-Grnhs Plants In Containers	1-methylcyclopropene	< 0.01	14	0.22	A
N-Grnhs Plants In Containers	1-methylcyclopropene	< 0.01	12	10,115.37	C
N-Grnhs Plants In Containers	1-methylcyclopropene	< 0.01	10	10,734.29	S
N-Grnhs Plants In Containers	Abamectin	0.44	18	13.81	A
N-Grnhs Plants In Containers	Abamectin	2.85	222	10,713,530.00	S
N-Grnhs Plants In Containers	Acephate	0.53	3	1.50	A
N-Grnhs Plants In Containers	Acephate	20.51	30	1,739,290.00	S
N-Grnhs Plants In Containers	Acetamiprid	1.52	9	6.00	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	23.66	39	45.89	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.78	2	54,000.00	S
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.73	1	500.00	U
N-Grnhs Plants In Containers	Azadirachtin	0.04	1	1.00	A
N-Grnhs Plants In Containers	Azadirachtin	0.04	4	85,046.00	S
N-Grnhs Plants In Containers	Azoxystrobin	4.41	5	5.00	A
N-Grnhs Plants In Containers	Azoxystrobin	23.55	102	10,855,571.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	5.98	6	6.00	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	14.11	7	7.00	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	8.71	10	746,743.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Bacillus velezensis strain: qst 713	2.85	21	21.00	A
N-Grnhs Plants In Containers	Bacillus velezensis strain: qst 713	1.51	33	1,148,119.00	S
N-Grnhs Plants In Containers	Beauveria bassiana strain: gha	0.28	1	1.00	A
N-Grnhs Plants In Containers	Bifenazate	0.25	1	1.00	A
N-Grnhs Plants In Containers	Bifenazate	7.62	85	3,708,837.00	S
N-Grnhs Plants In Containers	Bifenthrin	0.97	6	6.31	A
N-Grnhs Plants In Containers	Boscalid	1.41	7	14.75	A
N-Grnhs Plants In Containers	Boscalid	10.85	67	1,943,962.00	S
N-Grnhs Plants In Containers	Buprofezin	9.32	11	10.81	A
N-Grnhs Plants In Containers	Carbaryl	179.09	8	56.50	A
N-Grnhs Plants In Containers	Chlorfenapyr	0.67	4	4.00	A
N-Grnhs Plants In Containers	Chlormequat chloride	4.02	6	5.33	A
N-Grnhs Plants In Containers	Chlormequat chloride	1.57	9	103,714.00	S
N-Grnhs Plants In Containers	Chlorothalonil	103.77	70	7,019,384.00	S
N-Grnhs Plants In Containers	Copper hydroxide	1.27	2	82,972.00	S
N-Grnhs Plants In Containers	Copper sulfate (pentahydrate)	0.16	2	2.00	A
N-Grnhs Plants In Containers	Copper sulfate (pentahydrate)	6.75	8	726,002.00	S
N-Grnhs Plants In Containers	Cyantraniliprole	0.35	2	124,458.00	S
N-Grnhs Plants In Containers	Cyprodinil	1.23	7	12.50	A
N-Grnhs Plants In Containers	Daminozide	3.24	2	2.54	A
N-Grnhs Plants In Containers	Daminozide	198.85	252	1,714,647.00	S
N-Grnhs Plants In Containers	Difenoconazole	0.34	7	172,165.00	S
N-Grnhs Plants In Containers	Dimethomorph	0.52	2	82,972.00	S
N-Grnhs Plants In Containers	Dimethylpolysiloxane	1.00	35	39.89	A
N-Grnhs Plants In Containers	Dimethylpolysiloxane	< 0.01	1	500.00	U
N-Grnhs Plants In Containers	Dinotefuran	18.05	26	22.25	A
N-Grnhs Plants In Containers	Dinotefuran	17.47	108	6,399,189.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Dinotefuran	0.23	1	500.00	U
N-Grnhs Plants In Containers	Diphacinone	0.02	15	300,768.00	S
N-Grnhs Plants In Containers	Diquat dibromide	41.51	13	21.31	A
N-Grnhs Plants In Containers	Diquat dibromide	98.18	55	1,837,830.00	S
N-Grnhs Plants In Containers	Ethephon	1.11	12	12.00	A
N-Grnhs Plants In Containers	Etoxazole	0.03	1	0.50	A
N-Grnhs Plants In Containers	Fenhexamid	3.34	37	526,855.00	S
N-Grnhs Plants In Containers	Fenpyroximate	0.21	4	150,000.00	S
N-Grnhs Plants In Containers	Flonicamid	0.31	1	2.00	A
N-Grnhs Plants In Containers	Fludioxonil	12.60	24	32.50	A
N-Grnhs Plants In Containers	Fludioxonil	13.31	85	6,548,322.00	S
N-Grnhs Plants In Containers	Fosetyl-al	28.00	1	3.50	A
N-Grnhs Plants In Containers	Fosetyl-al	272.80	264	9,753,514.00	S
N-Grnhs Plants In Containers	Gibberellins	< 0.01	2	0.50	A
N-Grnhs Plants In Containers	Gibberellins	1.15	44	813,122.00	S
N-Grnhs Plants In Containers	Gliocladium virens strain: g-41	0.05	3	3.00	A
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	22.93	4	5.06	A
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	4.99	3	81,378.00	S
N-Grnhs Plants In Containers	Hexythiazox	8.14	51	2,264,665.00	S
N-Grnhs Plants In Containers	Hydrogen peroxide	1.24	1	20,743.00	S
N-Grnhs Plants In Containers	Imidacloprid	2.09	16	15.81	A
N-Grnhs Plants In Containers	Imidacloprid	40.34	283	25,054,478.00	S
N-Grnhs Plants In Containers	Iprodione	192.79	357	20,479,645.00	S
N-Grnhs Plants In Containers	Isopropyl alcohol	0.16	4	6.00	A
N-Grnhs Plants In Containers	Mefenoxam	3.35	19	17.50	A
N-Grnhs Plants In Containers	Mefenoxam	19.90	194	20,973,313.00	S
N-Grnhs Plants In Containers	Metaldehyde	1.32	2	1.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Metaldehyde	63.97	33	3,268,383.00	S
N-Grnhs Plants In Containers	Mineral oil	374.24	17	13.31	A
N-Grnhs Plants In Containers	Mineral oil	165.12	42	1,104,113.00	S
N-Grnhs Plants In Containers	Myclobutanil	4.79	8	11.08	A
N-Grnhs Plants In Containers	N6-benzyl adenine	8.07	84	82.50	A
N-Grnhs Plants In Containers	N6-benzyl adenine	1.44	54	797,355.00	S
N-Grnhs Plants In Containers	Paclobutrazol	8.12	720	29,494,485.00	S
N-Grnhs Plants In Containers	Pcnb	11.81	3	1.50	A
N-Grnhs Plants In Containers	Permethrin	4.93	9	10.75	A
N-Grnhs Plants In Containers	Peroxyacetic acid	0.09	1	20,743.00	S
N-Grnhs Plants In Containers	Phosphoric acid	0.13	4	6.00	A
N-Grnhs Plants In Containers	Piperonyl butoxide	11.84	17	17.00	A
N-Grnhs Plants In Containers	Potassium laurate	166.81	8	8.00	A
N-Grnhs Plants In Containers	Potassium laurate	33.31	41	1,607,576.00	S
N-Grnhs Plants In Containers	Pydiflumetofen	0.20	7	172,165.00	S
N-Grnhs Plants In Containers	Pyraclostrobin	2.77	7	14.75	A
N-Grnhs Plants In Containers	Pyraclostrobin	5.51	67	1,943,962.00	S
N-Grnhs Plants In Containers	Pyrethrins	1.18	17	17.00	A
N-Grnhs Plants In Containers	Pyridaben	0.15	1	45,000.00	S
N-Grnhs Plants In Containers	Pyridalyl	0.53	1	3.50	A
N-Grnhs Plants In Containers	Pyriproxyfen	0.11	2	82,972.00	S
N-Grnhs Plants In Containers	Sodium percarbonate	42.50	1	3.00	A
N-Grnhs Plants In Containers	Sodium xylene sulfonate	0.06	4	6.00	A
N-Grnhs Plants In Containers	Spinosad	1.16	11	12.75	A
N-Grnhs Plants In Containers	Spinosad	5.17	78	3,325,095.00	S
N-Grnhs Plants In Containers	Streptomycin sulfate	22.91	21	1,555,715.00	S
N-Grnhs Plants In Containers	Tall oil fatty acids	5.30	12	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Tall oil fatty acids	0.21	1	500.00	U
N-Grnhs Plants In Containers	Tau-fluvalinate	0.16	2	1.00	A
N-Grnhs Plants In Containers	Tau-fluvalinate	34.47	214	10,352,793.00	S
N-Grnhs Plants In Containers	Thiophanate-methyl	25.13	11	12.50	A
N-Grnhs Plants In Containers	Thiophanate-methyl	212.91	212	19,843,649.00	S
N-Grnhs Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	0.10	3	3.00	A
N-Grnhs Plants In Containers	Trifloxystrobin	0.41	1	1.00	A
N-Grnhs Plants In Containers	Ulocladium oudemansii (u3 strain)	4.50	2	2.00	A
N-Grnhs Plants In Containers	Warfarin	< 0.01	2	3.50	A
N-Grnhs Transplants	Abamectin	0.43	11	26.81	A
N-Grnhs Transplants	Acephate	2.01	1	4.00	A
N-Grnhs Transplants	Acetamiprid	10.89	33	129.46	A
N-Grnhs Transplants	Acibenzolar-s-methyl	0.66	11	26.65	A
N-Grnhs Transplants	Aggregated adjuvant data	111.09	166	450.39	A
N-Grnhs Transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.28	78	161.00	A
N-Grnhs Transplants	Azadirachtin	0.88	15	44.00	A
N-Grnhs Transplants	Azoxystrobin	0.12	2	1.00	A
N-Grnhs Transplants	Bacillus altitudinis strain: qst 2808	1.69	5	14.10	A
N-Grnhs Transplants	Bacillus amyloliquefacens strain: f727	195.04	9	24.25	A
N-Grnhs Transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	23.99	11	27.50	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. aizawai strain: abts-1857	39.92	28	67.28	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	14.59	10	27.00	A
N-Grnhs Transplants	Bacillus velezensis strain: d747	120.35	7	12.60	A
N-Grnhs Transplants	Bacillus velezensis strain: mbi 600	1.65	5	15.00	A
N-Grnhs Transplants	Bacillus velezensis strain: qst 713	3.06	9	26.85	A
N-Grnhs Transplants	Beauveria bassiana strain: gha	7.40	7	33.60	A
N-Grnhs Transplants	Chlorothalonil	77.95	12	34.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Chromobacterium subtsugae strain: praa4-1	21.42	16	33.93	A
N-Grnhs Transplants	Copper octanoate	151.86	45	133.22	A
N-Grnhs Transplants	Copper sulfate (pentahydrate)	4.27	11	13.75	A
N-Grnhs Transplants	Cuprous oxide	158.72	40	91.48	A
N-Grnhs Transplants	Cyantraniliprole	256.69	45	1,500.88	A
N-Grnhs Transplants	Cyazofamid	0.33	2	4.70	A
N-Grnhs Transplants	Cymoxanil	1.59	4	10.20	A
N-Grnhs Transplants	Cyprodinil	8.44	11	26.37	A
N-Grnhs Transplants	Cyromazine	1.38	4	11.00	A
N-Grnhs Transplants	Dimethomorph	3.23	6	9.00	A
N-Grnhs Transplants	Dimethylpolysiloxane	0.59	88	290.76	A
N-Grnhs Transplants	Dinotefuran	0.50	3	8.00	A
N-Grnhs Transplants	Famoxadone	1.59	4	10.20	A
N-Grnhs Transplants	Fenamidone	2.36	4	9.05	A
N-Grnhs Transplants	Fenhexamid	1.31	1	3.00	A
N-Grnhs Transplants	Flonicamid	1.85	10	28.00	A
N-Grnhs Transplants	Fludioxonil	6.35	20	49.37	A
N-Grnhs Transplants	Fluopicolide	1.07	4	9.00	A
N-Grnhs Transplants	Fluxapyroxad	0.16	1	1.00	A
N-Grnhs Transplants	Fosetyl-al	17.83	11	18.85	A
N-Grnhs Transplants	Hydrogen peroxide	37.97	2	6.75	A
N-Grnhs Transplants	Imidacloprid	2.83	10	31.37	A
N-Grnhs Transplants	Isopropyl alcohol	8.11	83	174.25	A
N-Grnhs Transplants	Margosa oil	14.02	6	12.85	A
N-Grnhs Transplants	Mefenoxam	3.38	30	62.25	A
N-Grnhs Transplants	Methoxyfenozide	0.90	1	4.25	A
N-Grnhs Transplants	Penthiopyrad	5.72	8	18.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Permethrin	11.29	21	59.40	A
N-Grnhs Transplants	Peroxyacetic acid	2.80	2	6.75	A
N-Grnhs Transplants	Polyoxin d, zinc salt	0.36	3	8.20	A
N-Grnhs Transplants	Potassium bicarbonate	195.05	16	66.00	A
N-Grnhs Transplants	Potassium phosphite	25.70	8	13.15	A
N-Grnhs Transplants	Propiconazole	9.09	13	82.11	A
N-Grnhs Transplants	Propylene glycol	18.56	100	322.01	A
N-Grnhs Transplants	Pymetrozine	3.99	17	38.70	A
N-Grnhs Transplants	Pyraclostrobin	0.16	1	1.00	A
N-Grnhs Transplants	Reynoutria sachalinensis (giant knotweed) plant extract	14.11	15	35.33	A
N-Grnhs Transplants	Spinetoram	1.66	8	22.40	A
N-Grnhs Transplants	Spinosad	15.58	29	122.57	A
N-Grnhs Transplants	Strepomyces lydicus strain: wyec 108	< 0.01	2	4.50	A
N-Grnhs Transplants	Streptomycin sulfate	2.02	7	11.25	A
N-Grnhs Transplants	Tall oil fatty acids	1.12	19	49.25	A
N-Grnhs Transplants	Trichoderma harzianum rifai strain krl-ag2	0.02	1	1.50	A
N-Outdr Flower	1,3-dichloropropene	20,794.28	13	135.60	A
N-Outdr Flower	Abamectin	0.13	19	36.50	A
N-Outdr Flower	Acephate	638.53	427	1,368.60	A
N-Outdr Flower	Acetamiprid	0.07	1	1.00	A
N-Outdr Flower	Acibenzolar-s-methyl	0.01	1	5.00	A
N-Outdr Flower	Aggregated adjuvant data	1,014.86	1,715	6,996.95	A
N-Outdr Flower	Aggregated adjuvant data	1.13	8	235,000.00	S
N-Outdr Flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	271.53	1,203	4,993.10	A
N-Outdr Flower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	265.12	1,248	4,029.70	A
N-Outdr Flower	Azadirachtin	11.72	76	543.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Azoxystrobin	207.88	241	801.90	A
N-Outdr Flower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	383.22	51	596.00	A
N-Outdr Flower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	171.21	48	292.00	A
N-Outdr Flower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	37.94	58	166.00	A
N-Outdr Flower	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	8.00	3	20.00	A
N-Outdr Flower	Bacillus velezensis strain: qst 713	0.17	9	17.00	A
N-Outdr Flower	Benefin	0.01	1	2.70	A
N-Outdr Flower	Benzovindiflupyr	40.57	139	480.70	A
N-Outdr Flower	Bifenazate	2.54	11	22.00	A
N-Outdr Flower	Boscalid	232.48	611	2,309.10	A
N-Outdr Flower	Butadiene-styrene copolymer	622.78	1,244	4,005.70	A
N-Outdr Flower	Captan	32.00	3	20.00	A
N-Outdr Flower	Chlorantraniliprole	1.50	2	11.30	A
N-Outdr Flower	Chlorfenapyr	2.15	7	23.00	A
N-Outdr Flower	Chloropicrin	31,777.92	13	135.60	A
N-Outdr Flower	Chlorothalonil	3,649.58	721	2,404.70	A
N-Outdr Flower	Chlorthal-dimethyl	923.74	17	102.00	A
N-Outdr Flower	Clarified hydrophobic extract of neem oil	4.00	1	0.50	A
N-Outdr Flower	Clethodim	1.15	8	235,000.00	S
N-Outdr Flower	Cuprous oxide	5.84	7	10.50	A
N-Outdr Flower	Cyantraniliprole	36.46	42	408.50	A
N-Outdr Flower	Cyazofamid	34.72	64	640.00	A
N-Outdr Flower	Cyprodinil	127.87	210	768.85	A
N-Outdr Flower	Difenoconazole	9.60	26	85.20	A
N-Outdr Flower	Dimethomorph	153.99	72	780.00	A
N-Outdr Flower	Dimethylpolysiloxane	7.18	1,269	4,062.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Dinotefuran	0.20	2	3.00	A
N-Outdr Flower	Diquat dibromide	513.86	78	290.50	A
N-Outdr Flower	Diquat dibromide	0.09	1	5,000.00	S
N-Outdr Flower	Ethyl alcohol	0.71	1	2.60	A
N-Outdr Flower	Etoxazole	0.40	5	16.00	A
N-Outdr Flower	Fenhexamid	61.50	21	156.00	A
N-Outdr Flower	Fenpyroximate	0.32	3	6.00	A
N-Outdr Flower	Flonicamid	1.19	9	18.00	A
N-Outdr Flower	Fludioxonil	392.43	434	1,429.35	A
N-Outdr Flower	Flupyradifurone	6.95	16	48.50	A
N-Outdr Flower	Fosetyl-al	267.01	112	386.20	A
N-Outdr Flower	Gibberellins	0.20	9	7.50	A
N-Outdr Flower	Glyphosate, isopropylamine salt	751.35	36	109.00	A
N-Outdr Flower	Gs-omega/kappa-hxtx-hv1a, versitude peptide	0.82	4	38.00	A
N-Outdr Flower	Hydramethylnon	0.03	1	40.00	S
N-Outdr Flower	Hydrogen peroxide	6,399.34	89	531.00	A
N-Outdr Flower	Imazapic, ammonium salt	0.15	1	2.00	A
N-Outdr Flower	Imidacloprid	0.06	2	2.50	A
N-Outdr Flower	Indoxacarb	< 0.01	1	2.60	A
N-Outdr Flower	Iprodione	347.23	237	885.80	A
N-Outdr Flower	Isoxaben	2.40	10	17.50	A
N-Outdr Flower	Isoxaben	0.06	1	5,000.00	S
N-Outdr Flower	Lecithin	694.50	1,149	3,706.30	A
N-Outdr Flower	Lecithin	0.86	8	235,000.00	S
N-Outdr Flower	Malathion	304.63	25	229.00	A
N-Outdr Flower	Mancozeb	1,996.05	528	2,142.60	A
N-Outdr Flower	Mefenoxam	1.76	18	29.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Methidathion	0.72	1	2.90	A
N-Outdr Flower	Methoxyfenozide	66.93	39	474.00	A
N-Outdr Flower	Methyl silicone resins	541.64	138	797.50	A
N-Outdr Flower	Methyl silicone resins	< 0.01	8	235,000.00	S
N-Outdr Flower	Myclobutanil	10.16	28	145.50	A
N-Outdr Flower	Naled	312.20	33	310.00	A
N-Outdr Flower	Novaluron	34.04	45	233.50	A
N-Outdr Flower	Oryzalin	0.01	1	2.70	A
N-Outdr Flower	Oxadiazon	0.07	2	10,000.00	S
N-Outdr Flower	Oxathiapiprolin	11.39	34	438.00	A
N-Outdr Flower	Oxyfluorfen	39.58	9	71.30	A
N-Outdr Flower	Permethrin	299.44	456	1,785.30	A
N-Outdr Flower	Peroxyacetic acid	1,185.06	89	531.00	A
N-Outdr Flower	Phosphoric acid	3.69	89	232.75	A
N-Outdr Flower	Polyalkeneoxide modified heptamethyltrisiloxane	235.33	1,380	5,539.70	A
N-Outdr Flower	Polyoxin d, zinc salt	20.11	61	639.00	A
N-Outdr Flower	Potassium bicarbonate	39.10	6	25.00	A
N-Outdr Flower	Propiconazole	81.49	119	421.90	A
N-Outdr Flower	Propionic acid	684.56	1,149	3,706.30	A
N-Outdr Flower	Propionic acid	0.64	8	235,000.00	S
N-Outdr Flower	Propylene glycol	461.60	1,248	4,029.70	A
N-Outdr Flower	Pydiflumetofen	5.76	26	85.20	A
N-Outdr Flower	Pymetrozine	6.22	14	41.25	A
N-Outdr Flower	Pyraclostrobin	356.84	611	2,309.10	A
N-Outdr Flower	Pyridaben	9.73	11	37.00	A
N-Outdr Flower	Pyridalyl	15.05	35	85.00	A
N-Outdr Flower	Pyridate	3.80	1	5.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Pyriproxyfen	0.65	3	12.00	A
N-Outdr Flower	S-metolachlor	664.60	122	418.40	A
N-Outdr Flower	S-metolachlor	0.77	4	20,000.00	S
N-Outdr Flower	Spinosad	35.17	112	574.80	A
N-Outdr Flower	Spiromesifen	1.15	6	12.00	A
N-Outdr Flower	Spirotetramat	0.01	1	0.50	A
N-Outdr Flower	Streptomycin sulfate	21.77	44	97.20	A
N-Outdr Flower	Sulfur	1,240.40	113	485.50	A
N-Outdr Flower	Tau-fluvalinate	2.13	17	68.00	A
N-Outdr Flower	Tebuconazole	230.86	105	328.80	A
N-Outdr Flower	Thiophanate-methyl	328.61	247	762.65	A
N-Outdr Flower	Tolfenpyrad	0.79	2	4.00	A
N-Outdr Flower	Trifluralin	9.60	10	17.50	A
N-Outdr Flower	Triticonazole	3.46	1	11.90	A
N-Outdr Flower	Zeta-cypermethrin	0.01	1	1.00	A
N-Outdr Plants In Containers	(s)-kinoprene	3.79	19	645,106.00	S
N-Outdr Plants In Containers	4-nonylphenol, formaldehyde resin, propoxylated	1.35	4	23.25	A
N-Outdr Plants In Containers	Abamectin	0.29	16	33.50	A
N-Outdr Plants In Containers	Abamectin	0.41	38	1,555,725.00	S
N-Outdr Plants In Containers	Abamectin	< 0.01	2	1,435.00	U
N-Outdr Plants In Containers	Acephate	28.57	37	73.59	A
N-Outdr Plants In Containers	Acetamiprid	0.90	3	10.50	A
N-Outdr Plants In Containers	Afidopyropen	0.23	3	17.85	A
N-Outdr Plants In Containers	Aggregated adjuvant data	32.16	50	225.07	A
N-Outdr Plants In Containers	Aggregated adjuvant data	0.27	2	1,435.00	U
N-Outdr Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	91.36	46	219.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	3.21	25	59.25	A
N-Outdr Plants In Containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	0.02	1	292.00	U
N-Outdr Plants In Containers	Azadirachtin	0.10	2	8.00	A
N-Outdr Plants In Containers	Azoxystrobin	0.41	3	3.50	A
N-Outdr Plants In Containers	Azoxystrobin	0.56	4	290,399.00	S
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.32	3	5.00	A
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3.48	7	360,926.00	S
N-Outdr Plants In Containers	Bacillus velezensis strain: qst 713	0.03	1	20,743.00	S
N-Outdr Plants In Containers	Benzovindiflupyr	0.02	1	0.50	A
N-Outdr Plants In Containers	Beta-cyfluthrin	< 0.01	1	0.10	A
N-Outdr Plants In Containers	Beta-cyfluthrin	0.04	3	1,727.00	U
N-Outdr Plants In Containers	Bifenazate	0.61	7	269,659.00	S
N-Outdr Plants In Containers	Bifenthrin	0.78	7	33.00	A
N-Outdr Plants In Containers	Boscalid	0.27	1	3.40	A
N-Outdr Plants In Containers	Boscalid	9.89	17	891,945.00	S
N-Outdr Plants In Containers	Carfentrazone-ethyl	2.97	5	98.88	A
N-Outdr Plants In Containers	Chlorothalonil	3.23	9	346,407.00	S
N-Outdr Plants In Containers	Clarified hydrophobic extract of neem oil	0.15	4	5.00	A
N-Outdr Plants In Containers	Coconut diethanolamide	0.63	25	59.25	A
N-Outdr Plants In Containers	Coconut diethanolamide	< 0.01	1	292.00	U
N-Outdr Plants In Containers	Copper hydroxide	0.42	1	41,486.00	S
N-Outdr Plants In Containers	Copper sulfate (pentahydrate)	11.62	12	1,223,829.00	S
N-Outdr Plants In Containers	Cyfluthrin	0.10	1	4.00	A
N-Outdr Plants In Containers	Cyprodinil	0.28	6	1.50	A
N-Outdr Plants In Containers	Daminozide	85.80	28	676,221.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Dimethylpolysiloxane	0.25	38	195.93	A
N-Outdr Plants In Containers	Dinotefuran	9.92	27	59.25	A
N-Outdr Plants In Containers	Dinotefuran	4.04	9	1,120,114.00	S
N-Outdr Plants In Containers	Dinotefuran	1.11	4	1,929.00	U
N-Outdr Plants In Containers	Diphacinone	< 0.01	1	4,149.00	S
N-Outdr Plants In Containers	Diquat dibromide	146.80	82	201.11	A
N-Outdr Plants In Containers	Diquat dibromide	122.65	64	2,335,671.00	S
N-Outdr Plants In Containers	Dithiopyr	6.87	1	10.00	A
N-Outdr Plants In Containers	Dodecylbenzene sulfonic acid	2.74	25	59.25	A
N-Outdr Plants In Containers	Dodecylbenzene sulfonic acid	0.01	1	292.00	U
N-Outdr Plants In Containers	Edta, tetrasodium salt	0.17	25	59.25	A
N-Outdr Plants In Containers	Edta, tetrasodium salt	< 0.01	1	292.00	U
N-Outdr Plants In Containers	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.03	4	23.25	A
N-Outdr Plants In Containers	Fenhexamid	0.09	1	10,371.00	S
N-Outdr Plants In Containers	Fenpropathrin	2.55	2	7.00	A
N-Outdr Plants In Containers	Fluazifop-p-butyl	0.89	3	3.00	A
N-Outdr Plants In Containers	Fludioxonil	0.19	6	1.50	A
N-Outdr Plants In Containers	Fludioxonil	2.38	10	643,030.00	S
N-Outdr Plants In Containers	Fosetyl-al	39.50	22	1,555,712.00	S
N-Outdr Plants In Containers	Gibberellins	0.02	1	8,297.00	S
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	1,002.85	108	362.00	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	41.47	19	779,934.00	S
N-Outdr Plants In Containers	Glyphosate, potassium salt	324.46	5	75.57	A
N-Outdr Plants In Containers	Hexythiazox	0.19	1	4.00	A
N-Outdr Plants In Containers	Hypocrea (teleomorph)	2.04	1	102.06	A
N-Outdr Plants In Containers	Hypocrea atroviridis	2.04	1	102.06	A
N-Outdr Plants In Containers	Imidacloprid	2.76	22	61.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Imidacloprid	2.68	33	2,192,526.00	S
N-Outdr Plants In Containers	Iprodione	3.10	17	692,811.00	S
N-Outdr Plants In Containers	Iron phosphate	15.00	4	19.00	A
N-Outdr Plants In Containers	Isopropyl alcohol	1.06	28	79.35	A
N-Outdr Plants In Containers	Isopropyl alcohol	0.03	2	1,077.00	U
N-Outdr Plants In Containers	Isoxaben	20.93	4	17.75	A
N-Outdr Plants In Containers	Lambda-cyhalothrin	0.11	3	1.50	A
N-Outdr Plants In Containers	Mancozeb	0.09	2	2.00	A
N-Outdr Plants In Containers	Mefenoxam	7.03	6	27.00	A
N-Outdr Plants In Containers	Mefenoxam	0.62	8	622,286.00	S
N-Outdr Plants In Containers	Metaldehyde	10.43	6	7.65	A
N-Outdr Plants In Containers	Metaldehyde	50.03	15	2,131,330.00	S
N-Outdr Plants In Containers	Methoxyfenozide	0.56	1	2.00	A
N-Outdr Plants In Containers	Mineral oil	91.62	17	29.50	A
N-Outdr Plants In Containers	Mineral oil	254.93	117	2,221,556.00	S
N-Outdr Plants In Containers	Mineral oil	0.19	1	650.00	U
N-Outdr Plants In Containers	Myclobutanil	32.60	12	267.50	A
N-Outdr Plants In Containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.09	4	23.25	A
N-Outdr Plants In Containers	N6-benzyl adenine	0.03	2	14,935.00	S
N-Outdr Plants In Containers	Oryzalin	0.85	2	2.00	A
N-Outdr Plants In Containers	Oxadiazon	0.96	2	20,909.00	S
N-Outdr Plants In Containers	Paclobutrazol	0.98	54	3,111,467.00	S
N-Outdr Plants In Containers	Pendimethalin	357.79	4	94.88	A
N-Outdr Plants In Containers	Permethrin	4.58	9	31.59	A
N-Outdr Plants In Containers	Phosphoric acid	0.74	28	79.35	A
N-Outdr Plants In Containers	Phosphoric acid	0.02	2	1,077.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Polybutene	0.72	4	23.25	A
N-Outdr Plants In Containers	Potassium laurate	20.82	1	4.00	A
N-Outdr Plants In Containers	Potassium laurate	3.45	4	165,944.00	S
N-Outdr Plants In Containers	Propiconazole	0.30	1	2.00	A
N-Outdr Plants In Containers	Propylene glycol	28.87	10	186.78	A
N-Outdr Plants In Containers	Propylene glycol	< 0.01	1	785.00	U
N-Outdr Plants In Containers	Pymetrozine	0.98	9	9.00	A
N-Outdr Plants In Containers	Pyraclostrobin	0.14	1	3.40	A
N-Outdr Plants In Containers	Pyraclostrobin	5.02	17	891,945.00	S
N-Outdr Plants In Containers	Pyraflufen-ethyl	0.36	2	67.80	A
N-Outdr Plants In Containers	Pyridalyl	0.09	1	0.25	A
N-Outdr Plants In Containers	Pyriproxyfen	0.16	3	124,458.00	S
N-Outdr Plants In Containers	Silicone defoamer	0.07	25	59.25	A
N-Outdr Plants In Containers	Silicone defoamer	< 0.01	1	292.00	U
N-Outdr Plants In Containers	Sodium xylene sulfonate	0.87	28	79.35	A
N-Outdr Plants In Containers	Sodium xylene sulfonate	< 0.01	2	1,077.00	U
N-Outdr Plants In Containers	Spinetoram	10.32	3	132.13	A
N-Outdr Plants In Containers	Spinosad	0.96	7	7.75	A
N-Outdr Plants In Containers	Spinosad	2.43	43	1,715,444.00	S
N-Outdr Plants In Containers	Spiromesifen	0.51	2	4.00	A
N-Outdr Plants In Containers	Spirotetramat	0.38	1	3.00	A
N-Outdr Plants In Containers	Streptomycin sulfate	25.09	15	995,657.00	S
N-Outdr Plants In Containers	Sulfur	217.40	7	159.69	A
N-Outdr Plants In Containers	Tall oil fatty acids	26.22	41	216.03	A
N-Outdr Plants In Containers	Tall oil fatty acids	0.01	1	785.00	U
N-Outdr Plants In Containers	Tau-fluvalinate	5.56	38	1,555,725.00	S
N-Outdr Plants In Containers	Tetrapotassium pyrophosphate	0.42	25	59.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Tetrapotassium pyrophosphate	< 0.01	1	292.00	U
N-Outdr Plants In Containers	Thiamethoxam	33.10	2	220.65	A
N-Outdr Plants In Containers	Thiophanate-methyl	128.70	3	127.15	A
N-Outdr Plants In Containers	Thiophanate-methyl	50.56	33	4,940,953.00	S
N-Outdr Plants In Containers	Triadimefon	0.42	1	2.00	A
N-Outdr Plants In Containers	Triethanolamine	1.08	25	59.25	A
N-Outdr Plants In Containers	Triethanolamine	< 0.01	1	292.00	U
N-Outdr Plants In Containers	Trifloxystrobin	0.08	1	2.00	A
N-Outdr Plants In Containers	Trifluralin	134.59	1	67.16	A
N-Outdr Transplants	Abamectin	0.04	20	7.81	A
N-Outdr Transplants	Abamectin	4.05	39	7,312,800.00	S
N-Outdr Transplants	Acetamiprid	2.34	9	31.50	A
N-Outdr Transplants	Acetamiprid	16.83	78	14,553,000.00	S
N-Outdr Transplants	Acibenzolar-s-methyl	1.18	26	37.10	A
N-Outdr Transplants	Acibenzolar-s-methyl	7.22	47	10,380,000.00	S
N-Outdr Transplants	Aggregated adjuvant data	135.07	505	537.02	A
N-Outdr Transplants	Aggregated adjuvant data	214.44	576	82,918,763.00	S
N-Outdr Transplants	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	< 0.01	1	210,000.00	S
N-Outdr Transplants	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	< 0.01	1	210,000.00	S
N-Outdr Transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.54	437	264.69	A
N-Outdr Transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.68	1	72,000.00	S
N-Outdr Transplants	Alpha-pinene-beta-pinene copolymer	2.26	6	5.88	A
N-Outdr Transplants	Alpha-pinene-beta-pinene copolymer	474.94	347	40,936,853.00	S
N-Outdr Transplants	Aluminum phosphide	1.98	1	30.00	A
N-Outdr Transplants	Aminopyralid, triisopropanolamine salt	0.04	1	240,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Azadirachtin	1.09	11	36.50	A
N-Outdr Transplants	Azadirachtin	9.13	122	14,542,140.00	S
N-Outdr Transplants	Azoxystrobin	47.99	87	127.12	A
N-Outdr Transplants	Azoxystrobin	6.97	11	1,908,000.00	S
N-Outdr Transplants	Bacillus altitudinis strain: qst 2808	1.74	4	21.00	A
N-Outdr Transplants	Bacillus altitudinis strain: qst 2808	11.50	60	7,311,120.00	S
N-Outdr Transplants	Bacillus amyloliquefacens strain: f727	257.37	8	32.00	A
N-Outdr Transplants	Bacillus amyloliquefacens strain: f727	1,313.01	61	7,420,020.00	S
N-Outdr Transplants	Bacillus mycoides isolate j	4.37	10	39.00	A
N-Outdr Transplants	Bacillus mycoides isolate j	18.63	61	7,420,020.00	S
N-Outdr Transplants	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	16.67	64	7,263,600.00	S
N-Outdr Transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.44	3	8.50	A
N-Outdr Transplants	Bacillus thuringiensis subsp. aizawai strain: abts-1857	90.23	24	140.78	A
N-Outdr Transplants	Bacillus thuringiensis subsp. aizawai strain: abts-1857	240.16	134	22,326,000.00	S
N-Outdr Transplants	Bacillus velezensis strain: d747	815.60	23	69.75	A
N-Outdr Transplants	Bacillus velezensis strain: d747	2,549.84	97	10,991,154.00	S
N-Outdr Transplants	Bacillus velezensis strain: mbi 600	3.49	9	31.70	A
N-Outdr Transplants	Bacillus velezensis strain: qst 713	3.35	9	29.40	A
N-Outdr Transplants	Beauveria bassiana strain: gha	12.53	15	59.50	A
N-Outdr Transplants	Beauveria bassiana strain: gha	72.38	122	14,542,140.00	S
N-Outdr Transplants	Beta-cyfluthrin	0.02	1	0.67	A
N-Outdr Transplants	Boscalid	15.74	68	49.90	A
N-Outdr Transplants	Chlorothalonil	46.54	78	49.47	A
N-Outdr Transplants	Chlorothalonil	320.41	41	7,458,000.00	S
N-Outdr Transplants	Chromobacterium subtsugae strain: praa4-1	37.80	18	61.53	A
N-Outdr Transplants	Chromobacterium subtsugae strain: praa4-1	198.30	125	16,017,600.00	S
N-Outdr Transplants	Copper octanoate	1.75	1	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Copper octanoate	359.24	133	19,279,320.00	S
N-Outdr Transplants	Cuprous oxide	0.66	1	0.63	A
N-Outdr Transplants	Cuprous oxide	270.21	63	7,804,800.00	S
N-Outdr Transplants	Cyantraniliprole	1.33	54	6.98	A
N-Outdr Transplants	Cyantraniliprole	1,770.16	218	1,643,609.00	S
N-Outdr Transplants	Cyazofamid	1.19	4	17.25	A
N-Outdr Transplants	Cyazofamid	4.36	22	3,294,476.00	S
N-Outdr Transplants	Cyprodinil	3.84	8	13.75	A
N-Outdr Transplants	Cyprodinil	32.73	51	6,023,394.00	S
N-Outdr Transplants	Dicloran	11.05	22	14.14	A
N-Outdr Transplants	Dimethylpolysiloxane	4.12	921	704.90	A
N-Outdr Transplants	Dimethylpolysiloxane	0.01	1	130,680.00	S
N-Outdr Transplants	Dinotefuran	2.65	7	30.25	A
N-Outdr Transplants	Dinotefuran	57.53	88	16,878,000.00	S
N-Outdr Transplants	Fenamidone	5.28	7	20.40	A
N-Outdr Transplants	Fenamidone	21.48	27	4,734,000.00	S
N-Outdr Transplants	Fludioxonil	2.56	8	13.75	A
N-Outdr Transplants	Fludioxonil	21.82	51	6,023,394.00	S
N-Outdr Transplants	Fluopicolide	7.33	4	60.00	A
N-Outdr Transplants	Fluopicolide	12.46	32	5,760,000.00	S
N-Outdr Transplants	Fluopyram	1.91	4	15.75	A
N-Outdr Transplants	Fluopyram	7.72	19	3,294,000.00	S
N-Outdr Transplants	Fosetyl-al	111.21	74	65.90	A
N-Outdr Transplants	Fosetyl-al	421.00	23	5,050,556.00	S
N-Outdr Transplants	Glyphosate, isopropylamine salt	76.76	41	23.05	A
N-Outdr Transplants	Hydrogen peroxide	616.37	65	7,804,945.00	S
N-Outdr Transplants	Imidacloprid	6.33	14	137.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Imidacloprid	2.83	23	3,048,000.00	S
N-Outdr Transplants	Iron phosphate	6.95	5	50.00	A
N-Outdr Transplants	Isofetamid	7.08	16	2,700,000.00	S
N-Outdr Transplants	Isopropyl alcohol	1.03	8	77.00	A
N-Outdr Transplants	Isopropyl alcohol	13.18	227	41,635,230.00	S
N-Outdr Transplants	Lambda-cyhalothrin	0.08	4	2.54	A
N-Outdr Transplants	Mancozeb	31.08	28	21.13	A
N-Outdr Transplants	Mandipropamid	3.52	7	28.25	A
N-Outdr Transplants	Mandipropamid	7.81	16	3,306,000.00	S
N-Outdr Transplants	Margosa oil	15.74	5	13.00	A
N-Outdr Transplants	Metaldehyde	6.00	1	12.00	A
N-Outdr Transplants	Methomyl	0.69	1	90,000.00	S
N-Outdr Transplants	Methoxyfenozide	26.45	13	93.60	A
N-Outdr Transplants	Methoxyfenozide	18.46	47	8,766,000.00	S
N-Outdr Transplants	Mineral oil	0.63	6	5.88	A
N-Outdr Transplants	Mineral oil	167.23	347	40,936,853.00	S
N-Outdr Transplants	Nitrapyrin	0.17	1	180,000.00	S
N-Outdr Transplants	Oxathiapiprolin	0.42	7	28.25	A
N-Outdr Transplants	Oxathiapiprolin	0.94	16	3,306,000.00	S
N-Outdr Transplants	Penthiopyrad	16.60	14	46.60	A
N-Outdr Transplants	Penthiopyrad	52.97	60	9,546,990.00	S
N-Outdr Transplants	Permethrin	0.10	1	0.50	A
N-Outdr Transplants	Permethrin	47.90	93	17,080,200.00	S
N-Outdr Transplants	Phosphoric acid	0.93	8	77.00	A
N-Outdr Transplants	Phosphoric acid	8.52	227	41,635,230.00	S
N-Outdr Transplants	Potassium bicarbonate	497.40	36	230.45	A
N-Outdr Transplants	Potassium bicarbonate	37.40	1	156,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Potassium phosphite	205.39	15	91.85	A
N-Outdr Transplants	Propiconazole	0.33	11	2.97	A
N-Outdr Transplants	Propiconazole	17.08	37	7,095,000.00	S
N-Outdr Transplants	Propylene glycol	11.99	54	251.70	A
N-Outdr Transplants	Propylene glycol	0.36	1	130,680.00	S
N-Outdr Transplants	Pymetrozine	2.52	8	31.40	A
N-Outdr Transplants	Pymetrozine	7.64	27	4,890,000.00	S
N-Outdr Transplants	Reynoutria sachalinensis (giant knotweed) plant extract	21.49	17	58.33	A
N-Outdr Transplants	Reynoutria sachalinensis (giant knotweed) plant extract	83.48	126	16,113,600.00	S
N-Outdr Transplants	Sodium xylene sulfonate	0.14	8	77.00	A
N-Outdr Transplants	Sodium xylene sulfonate	13.31	227	41,635,230.00	S
N-Outdr Transplants	Spinetoram	0.59	16	7.30	A
N-Outdr Transplants	Spinetoram	3.11	12	2,532,000.00	S
N-Outdr Transplants	Spinosad	2.70	8	28.85	A
N-Outdr Transplants	Spinosad	36.20	88	14,853,000.00	S
N-Outdr Transplants	Strepomyces lydicus strain: wyec 108	< 0.01	3	9.00	A
N-Outdr Transplants	Tall oil fatty acids	28.28	445	341.69	A
N-Outdr Transplants	Tall oil fatty acids	6.69	347	40,936,853.00	S
N-Outdr Transplants	Triclopyr, triethylamine salt	0.26	1	240,000.00	S
N-Outdr Transplants	Trifloxystrobin	1.91	4	15.75	A
N-Outdr Transplants	Trifloxystrobin	7.72	19	3,294,000.00	S
Oat	Aggregated adjuvant data	40.90	2	110.00	A
Oat	Bromoxynil heptanoate	22.55	2	110.00	A
Oat	Bromoxynil octanoate	23.38	2	110.00	A
Oat	Carfentrazone-ethyl	3.54	2	110.00	A
Oat	Tribenuron-methyl	0.32	1	50.00	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	13.08	5	24.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (Forage - Fodder)	Aggregated adjuvant data	8.49	4	49.00	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.99	8	117.00	A
Oat (Forage - Fodder)	Aluminum phosphide	0.57	1	37.00	A
Oat (Forage - Fodder)	Bromoxynil heptanoate	20.75	6	90.00	A
Oat (Forage - Fodder)	Bromoxynil octanoate	21.52	6	90.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	0.30	3	82.00	A
Oat (Forage - Fodder)	Chlorsulfuron	0.21	2	27.00	A
Oat (Forage - Fodder)	Dicamba, dimethylamine salt	2.76	2	27.00	A
Oat (Forage - Fodder)	Diethylene glycol	12.18	8	117.00	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	0.07	8	117.00	A
Oat (Forage - Fodder)	Tribenuron-methyl	0.37	3	108.00	A
Olive	Aggregated adjuvant data	275.38	6	277.06	A
Olive	Ammonium 1-naphthaleneacetate	0.30	0	5.00	A
Olive	Citric acid	137.18	5	276.53	A
Olive	Copper hydroxide	2.46	6	16.00	A
Olive	Copper oxychloride	2.73	6	16.00	A
Olive	Diphacinone	< 0.01	3	56.00	A
Olive	Flumioxazin	36.71	4	182.00	A
Olive	Glufosinate-ammonium	211.94	5	159.03	A
Olive	Glyphosate, isopropylamine salt	833.07	7	343.50	A
Olive	Imidacloprid	< 0.01	2	10.00	A
Olive	Indaziflam	2.13	2	46.50	A
Olive	Kaolin	83.12	2	2.00	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	137.21	5	271.53	A
Olive	Oxyfluorfen	130.97	4	182.00	A
Olive	Paraquat dichloride	20.70	1	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Pyraflufen-ethyl	0.13	3	23.53	A
Olive	Spinosad	0.10	56	626.57	A
Onion, Dry	Aggregated adjuvant data	124.78	3	376.00	A
Onion, Dry	Clethodim	20.13	1	154.00	A
Onion, Dry	Methomyl	199.80	2	222.00	A
Onion, Dry	Spirotetramat	12.09	1	154.00	A
Orange	Abamectin	0.13	1	3.00	A
Orange	Aggregated adjuvant data	6.91	2	5.00	A
Orange	Ferric sodium edta	2.00	1	2.00	A
Orange	Glufosinate-ammonium	1.84	1	3.00	A
Orange	Glyphosate, potassium salt	8.77	2	5.00	A
Orange	Mineral oil	138.92	2	4.00	A
Orange	Spirotetramat	0.31	1	2.00	A
Parsley	Afidopyropen	0.18	2	17.90	A
Parsley	Aggregated adjuvant data	22.14	5	37.80	A
Parsley	Fludioxonil	4.34	3	19.90	A
Parsley	Fluopyram	1.84	1	14.90	A
Parsley	Imidacloprid	13.46	10	35.40	A
Parsley	Mefenoxam	4.45	10	35.40	A
Parsley	Penthiopyrad	0.93	1	3.00	A
Parsley	Permethrin	3.59	2	17.90	A
Parsley	Prometryn	57.21	9	30.50	A
Parsley	Pydiflumetofen	2.60	3	19.90	A
Parsley	Trifloxystrobin	1.84	1	14.90	A
Pasture (Forage - Fodder)	2,4-d, dimethylamine salt	11.35	1	5.00	A
Pasture (Forage - Fodder)	Aggregated adjuvant data	0.70	0	2.50	A
Pasture (Forage - Fodder)	Aminopyralid, triisopropanolamine salt	0.11	0	2.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (Forage - Fodder)	Diphacinone	< 0.01	1	9.00	A
Pasture (Forage - Fodder)	Imidacloprid	< 0.01	1	9.00	A
Pastureland	Aggregated adjuvant data	10.66	1	6.80	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.40	1	6.80	A
Pastureland	Aluminum phosphide	26.50	6	108.00	A
Pastureland	Aminopyralid, triisopropanolamine salt	0.68	1	4.50	A
Pastureland	Chlorsulfuron	0.12	0	5.00	A
Pastureland	Clopyralid, monoethanolamine salt	0.35	0	1.50	A
Pastureland	Diphacinone	< 0.01	3	130.00	A
Pastureland	Fluroxypyr, 1-methylheptyl ester	1.71	1	6.00	A
Pastureland	Glyphosate, isopropylamine salt	123.28	0	30.00	A
Pastureland	Glyphosate, monoammonium salt	18.93	0	15.00	A
Pastureland	Tall oil fatty acids	0.50	1	6.80	A
Pastureland	Triclopyr, butoxyethyl ester	89.12	1	125.50	A
Peach	Bacillus velezensis strain: qst 713	0.37	2	6.50	A
Peach	Copper hydroxide	5.26	1	3.25	A
Peach	Reynoutria sachalinensis (giant knotweed) plant extract	2.46	4	13.00	A
Pear	Copper hydroxide	0.48	7	2.05	A
Pear	Cuprous oxide	6.52	10	5.05	A
Peas	Acetamiprid	10.03	15	113.00	A
Peas	Aggregated adjuvant data	235.70	52	633.50	A
Peas	Azadirachtin	8.19	25	290.00	A
Peas	Azoxystrobin	53.61	14	211.00	A
Peas	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.35	31	338.00	A
Peas	Bacillus velezensis strain: d747	355.73	27	303.80	A
Peas	Bentazon, sodium salt	135.65	15	135.00	A
Peas	Bifenthrin	9.51	24	136.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Copper hydroxide	137.02	26	145.00	A
Peas	Cyantraniliprole	20.36	34	192.50	A
Peas	Dimethoate	12.23	25	145.00	A
Peas	Dimethylpolysiloxane	13.92	7	115.50	A
Peas	Flupyradifurone	0.82	1	4.50	A
Peas	Imidacloprid	9.75	2	15.00	A
Peas	Malathion	220.61	22	330.50	A
Peas	Penthiopyrad	163.99	77	697.00	A
Peas	Sethoxydim	1.75	1	5.00	A
Peas	Spinetoram	18.75	48	448.80	A
Peas	Spinosad	27.01	25	290.00	A
Peas	Spirotetramat	5.82	3	74.00	A
Peas	Sulfur	32,792.69	132	1,271.00	A
Peas	Zeta-cypermethrin	0.90	5	36.00	A
Pepper, Fruiting	Acequinocyl	9.03	3	22.75	A
Pepper, Fruiting	Afidopyropen	1.41	7	32.00	A
Pepper, Fruiting	Aggregated adjuvant data	153.16	69	692.09	A
Pepper, Fruiting	Azadirachtin	6.52	61	262.82	A
Pepper, Fruiting	Azoxystrobin	7.12	4	43.00	A
Pepper, Fruiting	Bacillus mycoides isolate j	0.29	9	2.43	A
Pepper, Fruiting	Bacillus thuringiensis subsp. aizawai strain: abts-1857	10.12	2	12.50	A
Pepper, Fruiting	Bacillus thuringiensis subsp. kurstaki strain: abts-351	39.85	5	37.00	A
Pepper, Fruiting	Bacillus velezensis strain: qst 713	0.24	1	4.16	A
Pepper, Fruiting	Beta-cyfluthrin	0.55	2	17.25	A
Pepper, Fruiting	Bifenazate	19.75	4	40.00	A
Pepper, Fruiting	Bifenthrin	1.29	1	13.00	A
Pepper, Fruiting	Buprofezin	3.83	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Chlorantraniliprole	20.06	17	170.08	A
Pepper, Fruiting	Chlorfenapyr	6.74	6	35.53	A
Pepper, Fruiting	Clonostachys rosea strain: j1446	209.13	57	227.16	A
Pepper, Fruiting	Cyantraniliprole	6.72	7	46.86	A
Pepper, Fruiting	Cyflumetofen	2.36	13	13.34	A
Pepper, Fruiting	Cyprodinil	2.76	1	10.00	A
Pepper, Fruiting	Difenoconazole	4.46	4	43.00	A
Pepper, Fruiting	Dimethylpolysiloxane	16.01	44	403.41	A
Pepper, Fruiting	Dinotefuran	0.08	1	0.56	A
Pepper, Fruiting	Fenpyroximate	3.50	5	34.89	A
Pepper, Fruiting	Flonicamid	4.14	8	37.40	A
Pepper, Fruiting	Fludioxonil	1.84	1	10.00	A
Pepper, Fruiting	Fluopyram	5.46	5	44.00	A
Pepper, Fruiting	Flupyradifurone	33.29	19	182.43	A
Pepper, Fruiting	Gliocladium virens strain: g-41	0.04	2	8.00	A
Pepper, Fruiting	Hexythiazox	1.88	1	10.00	A
Pepper, Fruiting	Imidacloprid	1.09	2	17.25	A
Pepper, Fruiting	Indoxacarb	0.85	1	13.00	A
Pepper, Fruiting	Lambda-cyhalothrin	3.61	11	116.43	A
Pepper, Fruiting	Malathion	199.55	12	130.13	A
Pepper, Fruiting	Mefenoxam	8.02	1	16.00	A
Pepper, Fruiting	Metarhizium robertsii strain: f52	37.82	54	241.25	A
Pepper, Fruiting	Myclobutanil	4.56	4	36.50	A
Pepper, Fruiting	Penthiopyrad	61.36	22	196.48	A
Pepper, Fruiting	Permethrin	5.42	2	27.00	A
Pepper, Fruiting	Piperonyl butoxide	19.40	4	40.56	A
Pepper, Fruiting	Potassium bicarbonate	39.08	3	19.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Propamocarb hydrochloride	15.82	2	20.00	A
Pepper, Fruiting	Pymetrozine	2.28	6	26.90	A
Pepper, Fruiting	Pyraclostrobin	30.47	18	152.33	A
Pepper, Fruiting	Pyrethrins	2.46	6	51.53	A
Pepper, Fruiting	Pyriofenone	1.20	3	20.00	A
Pepper, Fruiting	Spinetoram	7.30	11	116.43	A
Pepper, Fruiting	Spinosad	0.85	1	6.81	A
Pepper, Fruiting	Spiromesifen	4.56	4	35.11	A
Pepper, Fruiting	Spirotetramat	13.39	17	170.08	A
Pepper, Fruiting	Sulfur	73.72	3	16.50	A
Pepper, Fruiting	Thiamethoxam	4.80	11	116.43	A
Pepper, Fruiting	Trichoderma harzianum rifai strain krl-ag2	0.07	2	8.00	A
Pepper, Fruiting	Trifloxystrobin	5.46	5	44.00	A
Pepper, Fruiting	Trifluralin	87.02	15	121.90	A
Pepper, Fruiting	Zeta-cypermethrin	2.01	9	80.70	A
Pepper, Spice	Afidopyropen	0.20	2	20.00	A
Pepper, Spice	Aggregated adjuvant data	31.71	14	134.39	A
Pepper, Spice	Chlorantraniliprole	2.21	2	19.75	A
Pepper, Spice	Cyantraniliprole	6.58	5	48.88	A
Pepper, Spice	Flupyradifurone	1.67	1	9.13	A
Pepper, Spice	Indoxacarb	0.60	1	9.13	A
Pepper, Spice	Lambda-cyhalothrin	2.05	7	65.76	A
Pepper, Spice	Malathion	30.28	2	19.75	A
Pepper, Spice	Penthiopyrad	12.76	4	40.88	A
Pepper, Spice	Pyraclostrobin	7.38	4	36.88	A
Pepper, Spice	Spirotetramat	0.94	1	12.00	A
Pepper, Spice	Thiamethoxam	0.70	2	16.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Aggregated adjuvant data	563.45	22	510.00	A
Pistachio	Aspergillus flavus strain nrrl #21882	0.34	8	358.00	A
Pistachio	Glufosinate-ammonium	93.96	4	80.00	A
Pistachio	Glyphosate, isopropylamine salt	24.00	1	11.60	A
Pistachio	Glyphosate, potassium salt	735.81	11	255.00	A
Pistachio	Indaziflam	0.53	1	11.60	A
Pistachio	Rimsulfuron	0.73	1	11.60	A
Pistachio	Saflufenacil	4.38	4	100.00	A
Potato	Aggregated adjuvant data	11.03	5	22.00	A
Potato	Bifenthrin	0.58	3	13.00	A
Potato	Chlorothalonil	5.03	1	4.50	A
Potato	Copper hydroxide	1.72	1	4.00	A
Potato	Copper oxychloride	1.91	1	4.00	A
Potato	Cymoxanil	0.48	1	4.00	A
Potato	Fluxapyroxad	0.39	1	4.50	A
Potato	Imidacloprid	0.58	3	13.00	A
Potato	Mancozeb	12.75	2	8.50	A
Potato	Oxamyl	9.04	1	4.50	A
Potato	Potassium phosphite	35.20	2	9.00	A
Potato	Pyraclostrobin	0.78	1	4.50	A
Potato	S-metolachlor	8.61	1	4.50	A
Potato	Spinetoram	0.28	1	4.50	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	0.21	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	94.00	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	< 0.01	0	0.00	N/A
Public Health	Bifenthrin	1.17	0	0.00	N/A
Public Health	Piperonyl butoxide	0.03	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Pyrethrins	< 0.01	0	0.00	N/A
Public Health	S-methoprene	13.43	0	0.00	N/A
Public Health	Silica gel	0.12	0	0.00	N/A
Public Health	Spinosad	4.21	0	0.00	N/A
Radish	Aggregated adjuvant data	70.86	70	147.50	A
Radish	Azoxystrobin	7.56	13	31.56	A
Radish	Chlorthal-dimethyl	3.62	1	0.80	A
Radish	Cyantraniliprole	2.73	5	10.80	A
Radish	Dimethylpolysiloxane	2.05	13	49.11	A
Radish	Flonicamid	0.39	2	4.39	A
Radish	Mefenoxam	53.55	71	106.95	A
Radish	Polyalkeneoxide modified heptamethyltrisiloxane	2.16	29	65.72	A
Radish	Pyraclostrobin	23.28	57	116.41	A
Radish	Spinetoram	2.48	29	39.63	A
Radish	Zeta-cypermethrin	1.55	47	61.56	A
Rangeland	Aggregated adjuvant data	46.02	0	232.00	A
Rangeland	Chlorsulfuron	6.19	0	248.00	A
Rangeland	Clopyralid, monoethanolamine salt	40.17	0	252.00	A
Rangeland	Diphacinone	< 0.01	0	100.00	A
Rangeland	Imidacloprid	< 0.01	0	100.00	A
Raspberry	1,3-dichloropropene	1,333.27	1	9.50	A
Raspberry	Abamectin	0.99	7	50.49	A
Raspberry	Acequinocyl	57.47	14	144.16	A
Raspberry	Acetamiprid	3.70	5	36.81	A
Raspberry	Aggregated adjuvant data	958.88	83	858.58	A
Raspberry	Azoxystrobin	7.62	3	33.53	A
Raspberry	Bacillus amyloliquefacens strain: f727	11.58	1	2.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	66.11	6	77.78	A
Raspberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	32.40	6	36.00	A
Raspberry	Bifenazate	100.84	17	201.69	A
Raspberry	Bifenthrin	4.37	5	37.79	A
Raspberry	Boscalid	41.27	9	116.53	A
Raspberry	Captan	10.80	4	5.68	A
Raspberry	Carfentrazone-ethyl	1.93	3	37.90	A
Raspberry	Chloropicrin	11,259.35	5	40.55	A
Raspberry	Chromobacterium subtsugae strain: praa4-1	21.60	3	24.00	A
Raspberry	Cyantraniliprole	0.99	2	12.00	A
Raspberry	Cyprodinil	23.78	13	73.52	A
Raspberry	Dimethylpolysiloxane	72.11	34	360.94	A
Raspberry	Etoxazole	9.98	6	72.80	A
Raspberry	Fenpyroximate	4.26	4	39.63	A
Raspberry	Fludioxonil	15.85	13	73.52	A
Raspberry	Fluopyram	0.44	1	1.98	A
Raspberry	Hexythiazox	7.77	5	39.75	A
Raspberry	Hydrogen peroxide	7.34	2	5.90	A
Raspberry	Imidacloprid	18.22	4	44.53	A
Raspberry	Lime-sulfur	210.25	2	8.25	A
Raspberry	Malathion	343.81	9	170.00	A
Raspberry	Margosa oil	309.54	6	118.37	A
Raspberry	Mefenoxam	7.82	2	22.62	A
Raspberry	Methyl silicone resins	9.62	8	46.46	A
Raspberry	Mineral oil	5.36	1	0.90	A
Raspberry	Myclobutanil	11.00	15	140.87	A
Raspberry	Oxathiapiprolin	1.12	1	13.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Penthiopyrad	0.75	1	2.88	A
Raspberry	Peroxyacetic acid	0.94	2	5.90	A
Raspberry	Phosphoric acid	20.35	14	117.04	A
Raspberry	Polyalkeneoxide modified heptamethyltrisiloxane	28.46	36	384.56	A
Raspberry	Potassium bicarbonate	93.49	4	42.96	A
Raspberry	Potassium n-methyldithiocarbamate	32.28	1	0.12	A
Raspberry	Propiconazole	6.61	3	33.53	A
Raspberry	Propylene glycol	12.30	6	69.95	A
Raspberry	Pyraclostrobin	22.79	11	126.99	A
Raspberry	Pyrethrins	< 0.01	1	0.50	A
Raspberry	Pyrimethanil	1.31	1	1.98	A
Raspberry	Pyriofenone	2.95	3	34.20	A
Raspberry	Spinetoram	4.66	7	49.63	A
Raspberry	Sulfur	7.20	1	0.90	A
Raspberry	Zeta-cypermethrin	4.61	20	173.98	A
Regulatory Pest Control	Iron phosphate	2.75	0	0.00	N/A
Regulatory Pest Control	Metaldehyde	73.60	0	0.00	N/A
Rights Of Way	2,4-d, 2-ethylhexyl ester	4.07	0	0.00	N/A
Rights Of Way	4-nonylphenol, formaldehyde resin, propoxylated	4.26	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	1.46	4	5.00	A
Rights Of Way	Aggregated adjuvant data	607.10	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.00	2	3.25	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	691.07	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	111.61	0	0.00	N/A
Rights Of Way	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	64.29	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Aminocyclopyrachlor, potassium salt	37.88	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	95.59	0	0.00	N/A
Rights Of Way	Ammonium nonanoate	91.28	0	0.00	N/A
Rights Of Way	Ammonium propionate	156.05	0	0.00	N/A
Rights Of Way	Ammonium sulfate	263.65	0	0.00	N/A
Rights Of Way	Benzoic acid	0.86	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	1.67	0	0.00	N/A
Rights Of Way	Chlorophacinone	< 0.01	4	107.10	A
Rights Of Way	Chlorophacinone	< 0.01	0	0.00	N/A
Rights Of Way	Chlorsulfuron	0.38	0	0.00	N/A
Rights Of Way	Citric acid	< 0.01	2	1.75	A
Rights Of Way	Citric acid	84.89	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	0.19	0	0.00	N/A
Rights Of Way	Copper hydroxide	3.99	0	0.00	N/A
Rights Of Way	Dicamba	0.26	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	0.94	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	< 0.01	2	3.25	A
Rights Of Way	Dimethylpolysiloxane	36.23	0	0.00	N/A
Rights Of Way	Diphacinone	0.24	0	0.00	N/A
Rights Of Way	Diquat dibromide	913.65	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	27.62	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	39.66	0	0.00	N/A
Rights Of Way	Dithiopyr	70.31	0	0.00	N/A
Rights Of Way	Diuron	12.90	0	0.00	N/A
Rights Of Way	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.54	0	0.00	N/A
Rights Of Way	Ferric sodium edta	10.80	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	0.93	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Fluroxypyr, 1-methylheptyl ester	1.13	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	2.40	1	2.00	A
Rights Of Way	Glufosinate-ammonium	137.35	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	25.09	5	7.00	A
Rights Of Way	Glyphosate, isopropylamine salt	8,595.10	0	0.00	N/A
Rights Of Way	Glyphosate, monoammonium salt	10.85	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	1,085.93	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	94.50	0	0.00	N/A
Rights Of Way	Imidacloprid	14.55	0	0.00	N/A
Rights Of Way	Indaziflam	14.62	0	0.00	N/A
Rights Of Way	Iron phosphate	22.40	0	0.00	N/A
Rights Of Way	Isopropyl alcohol	< 0.01	2	1.75	A
Rights Of Way	Isopropyl alcohol	0.80	0	0.00	N/A
Rights Of Way	Isoxaben	169.91	0	0.00	N/A
Rights Of Way	Lecithin	46.80	0	0.00	N/A
Rights Of Way	Mecoprop-p	1.03	0	0.00	N/A
Rights Of Way	Metaldehyde	69.35	0	0.00	N/A
Rights Of Way	Metam-sodium	122.25	0	0.00	N/A
Rights Of Way	Methylated soybean oil	81.93	0	0.00	N/A
Rights Of Way	Mineral oil	7.76	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.92	0	0.00	N/A
Rights Of Way	Nonanoic acid	8.95	0	0.00	N/A
Rights Of Way	Nonanoic acid, other related	0.47	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	33.47	0	0.00	N/A
Rights Of Way	Oxyfluorfen	136.09	0	0.00	N/A
Rights Of Way	Pendimethalin	0.59	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Penoxsulam	1.97	0	0.00	N/A
Rights Of Way	Phosphoric acid	< 0.01	2	1.75	A
Rights Of Way	Phosphoric acid	6.26	0	0.00	N/A
Rights Of Way	Polyalkeneoxide modified heptamethyltrisiloxane	34.48	0	0.00	N/A
Rights Of Way	Polybutene	2.24	0	0.00	N/A
Rights Of Way	Polyethylene glycol stearate	8.37	0	0.00	N/A
Rights Of Way	Polyoxyethylene polyoxypropylene	19.48	0	0.00	N/A
Rights Of Way	Prometryn	4.99	0	0.00	N/A
Rights Of Way	Propylene glycol	< 0.01	2	1.75	A
Rights Of Way	Propylene glycol	48.27	0	0.00	N/A
Rights Of Way	Pyraflufen-ethyl	7.42	0	0.00	N/A
Rights Of Way	S-metolachlor	3.93	0	0.00	N/A
Rights Of Way	Sethoxydim	192.02	0	0.00	N/A
Rights Of Way	Sodium percarbonate	85.00	0	0.00	N/A
Rights Of Way	Sodium polyacrylate	4.90	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	60.66	0	0.00	N/A
Rights Of Way	Sodium xylene sulfonate	< 0.01	2	1.75	A
Rights Of Way	Sodium xylene sulfonate	0.15	0	0.00	N/A
Rights Of Way	Spinosad	1.16	0	0.00	N/A
Rights Of Way	Strychnine	2.44	0	0.00	N/A
Rights Of Way	Sulfentrazone	1.51	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	1.08	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	0.69	4	5.00	A
Rights Of Way	Tall oil fatty acids	54.94	0	0.00	N/A
Rights Of Way	Tebuthiuron	4.30	0	0.00	N/A
Rights Of Way	Tribenuron-methyl	0.32	0	0.00	N/A
Rights Of Way	Triclopyr choline	146.22	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Triclopyr, butoxyethyl ester	63.64	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	108.68	0	0.00	N/A
Rights Of Way	Zinc phosphide	1.04	0	0.00	N/A
Sod Farm (Turf)	Triclopyr, butoxyethyl ester	133.26	4	25.00	A
Sorghum/Milo	Aggregated adjuvant data	3.79	6	14.50	A
Sorghum/Milo	Bromoxynil heptanoate	1.35	2	5.25	A
Sorghum/Milo	Bromoxynil octanoate	1.40	2	5.25	A
Sorghum/Milo	Halosulfuron-methyl	0.68	6	14.50	A
Spinach	Abamectin	6.59	35	373.10	A
Spinach	Acetamiprid	0.44	2	7.88	A
Spinach	Acibenzolar-s-methyl	16.23	87	694.75	A
Spinach	Afidopyropen	2.69	66	266.24	A
Spinach	Aggregated adjuvant data	9.05	37	151.22	A
Spinach	Alpha-pinene-beta-pinene copolymer	16.73	92	305.42	A
Spinach	Ametoctradin	29.23	28	107.11	A
Spinach	Azadirachtin	0.68	25	38.35	A
Spinach	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	24.55	20	30.45	A
Spinach	Bacillus velezensis strain: qst 713	8.43	24	36.80	A
Spinach	Beta-cyfluthrin	3.43	34	123.00	A
Spinach	Chlorantraniliprole	15.38	28	120.90	A
Spinach	Chlorothalonil	0.53	2	5.20	A
Spinach	Cycloate	765.72	150	486.53	A
Spinach	Cymoxanil	23.90	32	127.50	A
Spinach	Dimethomorph	21.95	28	107.11	A
Spinach	Fenamidone	45.45	46	187.01	A
Spinach	Fluopicolide	2.29	4	19.50	A
Spinach	Fluopyram	1.83	14	69.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Flupyradifurone	16.86	30	93.43	A
Spinach	Imidacloprid	85.93	62	254.12	A
Spinach	Mandipropamid	79.32	122	610.60	A
Spinach	Margosa oil	36.46	6	27.90	A
Spinach	Mefenoxam	79.92	86	318.27	A
Spinach	Mineral oil	29.79	94	314.52	A
Spinach	Oxathiapiprolin	6.53	76	420.85	A
Spinach	Permethrin	165.70	185	894.89	A
Spinach	Polyoxyethylene sorbitan monooleate	29.28	92	305.42	A
Spinach	Propamocarb hydrochloride	196.18	45	203.31	A
Spinach	Pyraclostrobin	6.59	15	32.93	A
Spinach	Pyrethrins	1.48	4	32.25	A
Spinach	Reynoutria sachalinensis (giant knotweed) plant extract	3.78	23	34.70	A
Spinach	Soybean oil, ethoxylated	16.73	92	305.42	A
Spinach	Spinetoram	39.72	148	689.02	A
Spinach	Spinosad	8.81	28	69.10	A
Spinach	Spirotetramat	24.69	27	314.50	A
Spinach	Sulfoxaflor	8.37	37	268.60	A
Spinach	Tall oil fatty acids	8.36	92	305.42	A
Spinach	Thiamethoxam	1.21	4	25.80	A
Squash	Aggregated adjuvant data	51.05	10	194.00	A
Squash	Azadirachtin	0.18	1	12.00	A
Squash	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8.64	2	6.77	A
Squash	Chloropicrin	13,450.46	11	143.09	A
Squash	Fludioxonil	20.21	6	124.00	A
Squash	Imidacloprid	2,050.29	6	204.00	A
Squash	Myclobutanil	19.63	7	157.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Potassium bicarbonate	27.72	2	6.77	A
Squash	Potassium n-methyldithiocarbamate	54,588.66	16	202.96	A
Squash	Pydiflumetofen	12.09	6	124.00	A
Squash	Pyrethrins	1.48	3	37.00	A
Squash	Spinosad	2.33	2	25.00	A
Squash	Sulfur	4,403.93	16	293.77	A
Squash, Summer	Aggregated adjuvant data	7.13	2	13.80	A
Squash, Summer	Azadirachtin	0.31	2	11.88	A
Squash, Summer	Beta-cyfluthrin	0.32	2	13.80	A
Squash, Summer	Chloropicrin	4,324.00	3	46.00	A
Squash, Summer	Fluopyram	0.86	1	6.90	A
Squash, Summer	Imidacloprid	3.39	1	7.00	A
Squash, Summer	Myclobutanil	0.86	1	6.90	A
Squash, Summer	Potassium n-methyldithiocarbamate	11,245.33	2	41.81	A
Squash, Summer	Sulfur	1,225.00	6	60.00	A
Squash, Summer	Thiophanate-methyl	8.40	1	12.00	A
Squash, Summer	Trifloxystrobin	0.86	1	6.90	A
Squash, Winter	Sulfur	860.00	11	215.00	A
Squash, Zucchini	Spinosad	0.06	1	0.67	A
Strawberry	1,3-dichloropropene	325,209.85	82	2,873.37	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	57.46	16	703.34	A
Strawberry	Abamectin	100.65	151	5,411.54	A
Strawberry	Acequinocyl	3,144.44	246	7,984.09	A
Strawberry	Acetamiprid	1,254.83	331	9,613.40	A
Strawberry	Acibenzolar-s-methyl	37.71	41	1,840.64	A
Strawberry	Acrylic acid-butyl acrylate-styrene copolymer	2,132.15	250	3,930.93	A
Strawberry	Afidopyropen	524.07	330	11,425.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Aggregated adjuvant data	84,942.69	5,393	187,246.49	A
Strawberry	Alcohols, c12-14-secondary, ethoxylated	342.99	132	2,523.14	A
Strawberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	399.55	582	21,760.28	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,340.49	855	21,085.86	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	37.06	14	215.00	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,659.26	357	12,882.21	A
Strawberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4,387.59	485	11,285.55	A
Strawberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	168.36	75	1,167.85	A
Strawberry	Alpha-pinene-beta-pinene copolymer	6,290.85	572	21,509.19	A
Strawberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11,632.46	874	37,225.40	A
Strawberry	Ammonium sulfate	7,635.54	626	20,764.52	A
Strawberry	Azadirachtin	390.28	400	11,667.37	A
Strawberry	Azoxystrobin	1,384.51	207	5,948.68	A
Strawberry	Bacillus altitudinis strain: qst 2808	4.80	2	40.00	A
Strawberry	Bacillus amyloliquefacens strain: f727	168.66	1	41.94	A
Strawberry	Bacillus subtilis subspecies subtilis strain: iab/bs03	1.57	2	98.88	A
Strawberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,990.31	209	6,061.36	A
Strawberry	Bacillus thuringiensis subsp. aizawai strain: abts-1857	6,430.22	286	8,798.39	A
Strawberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1,284.30	88	1,989.96	A
Strawberry	Bacillus velezensis strain: d747	22,619.81	126	3,114.13	A
Strawberry	Bacillus velezensis strain: qst 713	40.47	34	659.02	A
Strawberry	Beauveria bassiana strain: gha	23.25	6	84.94	A
Strawberry	Beta-conglutin	201.57	9	449.44	A
Strawberry	Bifenazate	7,058.62	408	14,096.30	A
Strawberry	Bifenthrin	2,203.73	523	15,971.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Boscalid	500.53	51	1,405.52	A
Strawberry	Buprofezin	174.63	17	454.20	A
Strawberry	Burkholderia rinojensis strain a396	2,047.72	29	411.90	A
Strawberry	Calcium chloride	89.45	29	682.00	A
Strawberry	Capric acid	1,171.97	10	276.07	A
Strawberry	Caprylic acid	1,721.32	10	276.07	A
Strawberry	Captan	124,297.58	1,970	68,733.31	A
Strawberry	Captan, other related	2,508.30	1,719	60,328.46	A
Strawberry	Chlorantraniliprole	774.85	167	6,597.28	A
Strawberry	Chloropicrin	1,765,250.75	272	8,600.36	A
Strawberry	Chromobacterium subtsugae strain: praa4-1	4,698.50	208	5,710.98	A
Strawberry	Citric acid	3,982.73	668	22,059.27	A
Strawberry	Clarified hydrophobic extract of neem oil	3,215.91	37	687.40	A
Strawberry	Copper hydroxide	1.29	1	3.00	A
Strawberry	Copper octanoate	1,537.80	140	2,840.22	A
Strawberry	Copper oxychloride	1.43	1	3.00	A
Strawberry	Cyantraniliprole	220.51	59	2,242.44	A
Strawberry	Cyflufenamid	117.35	152	5,101.32	A
Strawberry	Cyflumetofen	2,106.62	356	11,687.87	A
Strawberry	Cyprodinil	3,612.66	327	11,334.30	A
Strawberry	Diazinon	459.89	27	477.88	A
Strawberry	Difenoconazole	18.60	14	216.33	A
Strawberry	Dimethylpolysiloxane	9,981.03	1,710	60,908.67	A
Strawberry	Etoxazole	21.41	10	206.68	A
Strawberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	179.40	15	693.00	A
Strawberry	Fatty acids, tallow	1,755.04	485	11,285.55	A
Strawberry	Fenazaquin	194.26	6	275.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Fenbutatin-oxide	239.09	8	221.14	A
Strawberry	Fenhexamid	8,465.74	353	12,410.33	A
Strawberry	Fenpropathrin	2,790.90	303	8,347.64	A
Strawberry	Fenpyroximate	119.94	42	1,119.26	A
Strawberry	Flonicamid	1,600.86	578	18,382.26	A
Strawberry	Fludioxonil	3,207.42	424	14,958.57	A
Strawberry	Flumioxazin	389.40	115	4,657.91	A
Strawberry	Fluopyram	2,163.63	529	17,829.25	A
Strawberry	Flupyradifurone	1,993.74	355	10,912.65	A
Strawberry	Flutriafol	1,527.41	386	13,435.74	A
Strawberry	Fluxapyroxad	1,177.66	213	6,775.61	A
Strawberry	Glycerol	69.26	24	410.34	A
Strawberry	Glyphosate, isopropylamine salt	2,834.00	29	517.70	A
Strawberry	Glyphosate, potassium salt	305.16	6	150.35	A
Strawberry	Hexythiazox	1,370.87	183	6,891.95	A
Strawberry	Hydrogen peroxide	10,005.05	176	4,875.58	A
Strawberry	Hypocrea (teleomorph)	1.50	2	34.00	A
Strawberry	Hypocrea atroviridis	1.50	2	34.00	A
Strawberry	Imidacloprid	1,205.85	60	2,531.40	A
Strawberry	Iron hedta	10.93	1	60.00	A
Strawberry	Isaria fumosorosea apopka strain: 97	53.40	4	267.00	A
Strawberry	Isofetamid	1,820.16	129	4,497.35	A
Strawberry	Lecithin	11,629.02	1,016	43,308.52	A
Strawberry	Malathion	19,725.99	338	9,730.42	A
Strawberry	Mandestrobin	26.61	5	139.05	A
Strawberry	Margosa oil	22,648.15	281	8,400.59	A
Strawberry	Mefenoxam	848.33	45	2,050.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Mefentrifluconazole	190.70	32	1,406.45	A
Strawberry	Metam-sodium	135,501.69	22	571.58	A
Strawberry	Methoxyfenozide	1,361.08	190	7,087.29	A
Strawberry	Methyl silicone resins	24,963.41	1,928	71,539.55	A
Strawberry	Methylated soybean oil	5,581.77	240	5,754.54	A
Strawberry	Mineral oil	10,158.64	668	23,485.27	A
Strawberry	Myclobutanil	2,088.29	636	19,696.33	A
Strawberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	86.63	28	1,025.67	A
Strawberry	Naled	7,019.59	240	6,907.29	A
Strawberry	Napropamide	1,226.65	13	350.10	A
Strawberry	Novaluron	1,582.57	632	20,379.66	A
Strawberry	Oleic acid	15.76	8	239.00	A
Strawberry	Oxathiapiprolin	61.49	7	408.68	A
Strawberry	Oxyfluorfen	966.91	68	2,554.71	A
Strawberry	Pendimethalin	6,662.39	121	5,237.78	A
Strawberry	Penthiopyrad	1,605.90	205	5,204.60	A
Strawberry	Peroxyacetic acid	1,782.41	176	4,875.58	A
Strawberry	Phosphoric acid	4,297.45	615	17,745.01	A
Strawberry	Piperonyl butoxide	539.41	61	1,081.12	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7,893.66	1,361	46,949.32	A
Strawberry	Polyalkeneoxide modified heptamethyltrisiloxane	7,825.57	1,415	48,871.85	A
Strawberry	Polybutene	33.20	15	693.00	A
Strawberry	Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt	205.58	120	2,100.53	A
Strawberry	Polyoxin d, zinc salt	450.85	421	13,475.01	A
Strawberry	Polyoxyethylene polyoxypropylene	1,752.89	157	3,925.90	A
Strawberry	Polyoxyethylene sorbitan monooleate	106.27	5	233.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Potassium bicarbonate	7,193.14	137	2,508.65	A
Strawberry	Potassium laurate	5,441.23	62	803.66	A
Strawberry	Potassium n-methyldithiocarbamate	695,377.81	85	2,590.17	A
Strawberry	Propiconazole	765.54	227	6,466.86	A
Strawberry	Propionic acid	8,699.50	983	41,870.09	A
Strawberry	Propylene glycol	3,882.51	1,238	44,900.54	A
Strawberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	2,134.52	37	975.26	A
Strawberry	Pydiflumetofen	478.60	100	3,669.27	A
Strawberry	Pyraclostrobin	1,585.97	302	9,043.27	A
Strawberry	Pyrethrins	95.01	130	1,979.61	A
Strawberry	Pyrimethanil	3,155.14	248	8,472.27	A
Strawberry	Pyriofenone	34.20	9	349.64	A
Strawberry	Pyriproxyfen	55.74	23	831.03	A
Strawberry	Quinoxyfen	1,297.37	379	13,879.54	A
Strawberry	Reynoutria sachalinensis (giant knotweed) plant extract	729.94	115	2,846.95	A
Strawberry	Sodium tetraborate decahydrate	251.51	185	6,859.25	A
Strawberry	Sorbitol	52.31	26	479.51	A
Strawberry	Soybean oil, ethoxylated	60.72	5	233.96	A
Strawberry	Spinetoram	451.24	196	5,944.23	A
Strawberry	Spinosad	424.57	144	4,430.41	A
Strawberry	Spiromesifen	764.40	81	3,041.57	A
Strawberry	Strepomyces lydicus strain: wyec 108	nan	9	127.41	A
Strawberry	Sulfentrazone	59.58	7	306.48	A
Strawberry	Sulfur	214,985.53	1,473	46,686.30	A
Strawberry	Tall oil fatty acids	143.24	28	866.80	A
Strawberry	Tetraconazole	330.32	297	8,140.74	A
Strawberry	Thiamethoxam	61.76	15	364.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Thiophanate-methyl	6,383.86	352	9,486.26	A
Strawberry	Thiram	55,437.22	806	24,826.95	A
Strawberry	Trifloxystrobin	2,281.10	582	19,047.42	A
Strawberry	Triflumizole	1,832.72	184	7,326.18	A
Structural Pest Control	2-methyl-1-butanol	0.05	0	0.00	N/A
Structural Pest Control	4-aminopyridine	0.02	0	0.00	N/A
Structural Pest Control	Abamectin	0.45	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	17.37	0	0.00	N/A
Structural Pest Control	Acetamiprid	18.81	0	0.00	N/A
Structural Pest Control	Acetic acid	0.13	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	3.04	0	0.00	N/A
Structural Pest Control	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.09	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	< 0.01	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	54.83	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	1.37	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	22.74	0	0.00	N/A
Structural Pest Control	Bifenthrin	472.03	0	0.00	N/A
Structural Pest Control	Boric acid	3,970.95	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.05	0	0.00	N/A
Structural Pest Control	Bromethalin	1.76	0	0.00	N/A
Structural Pest Control	Carbon dioxide	168.19	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	1.47	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Chlorfenapyr	96.90	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.74	0	0.00	N/A
Structural Pest Control	Cholecalciferol	22.13	0	0.00	N/A
Structural Pest Control	Clothianidin	3.57	0	0.00	N/A
Structural Pest Control	Cyantraniliprole	< 0.01	0	0.00	N/A
Structural Pest Control	Cyfluthrin	8.65	0	0.00	N/A
Structural Pest Control	Cypermethrin	5.77	0	0.00	N/A
Structural Pest Control	D-allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	126.25	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	4.06	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	382.86	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate anhydrous	120.44	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	3,553.01	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	185.91	0	0.00	N/A
Structural Pest Control	Etofenprox	1.33	0	0.00	N/A
Structural Pest Control	Fipronil	239.00	0	0.00	N/A
Structural Pest Control	Fludioxonil	0.02	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	1.76	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.09	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Hydramethylnon	0.04	0	0.00	N/A
Structural Pest Control	Hydroprene	10.84	0	0.00	N/A
Structural Pest Control	Imidacloprid	92.56	0	0.00	N/A
Structural Pest Control	Indole	0.01	0	0.00	N/A
Structural Pest Control	Indoxacarb	0.77	0	0.00	N/A
Structural Pest Control	Iron phosphate	3.80	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	2.35	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	27.24	0	0.00	N/A
Structural Pest Control	Limonene	4.29	0	0.00	N/A
Structural Pest Control	Methoprene	< 0.01	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.08	0	0.00	N/A
Structural Pest Control	Muscalure	0.09	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	11.74	0	0.00	N/A
Structural Pest Control	Novaluron	3.14	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Permethrin	1,124.17	0	0.00	N/A
Structural Pest Control	Phenothrin	0.72	0	0.00	N/A
Structural Pest Control	Phenothrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	< 0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	322.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	1.14	0	0.00	N/A
Structural Pest Control	Prallethrin	46.66	0	0.00	N/A
Structural Pest Control	Propoxur	0.10	0	0.00	N/A
Structural Pest Control	Putrescent whole egg solids	1.41	0	0.00	N/A
Structural Pest Control	Pyrethrins	11.60	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	11.15	0	0.00	N/A
Structural Pest Control	S-methoprene	0.10	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Silica gel	11.21	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	0.94	0	0.00	N/A
Structural Pest Control	Strychnine	0.31	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	66,043.29	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.08	0	0.00	N/A
Structural Pest Control	Thiamethoxam	2.74	0	0.00	N/A
Structural Pest Control	Thymol	< 0.01	0	0.00	N/A
Structural Pest Control	Trichlorofluoromethane	0.05	0	0.00	N/A
Structural Pest Control	Trimethylamine	0.04	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	0.28	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.14	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.19	0	0.00	N/A
Swiss Chard	Pyrethrins	0.13	2	2.93	A
Swiss Chard	Spinosad	0.32	2	2.93	A
Tangerine	Abamectin	0.04	2	2.00	A
Tangerine	Aggregated adjuvant data	4.19	4	4.50	A
Tangerine	Flupyradifurone	0.45	2	2.50	A
Tangerine	Mineral oil	142.40	4	4.50	A
Tangerine	Thiamethoxam	0.09	1	1.00	A
Tomatillo	Imidacloprid	1.06	1	5.00	A
Tomatillo	Sulfur	49.00	1	10.00	A
Tomato	Acequinocyl	5.09	2	14.00	A
Tomato	Afidopyropen	2.78	8	64.50	A
Tomato	Aggregated adjuvant data	9.85	3	18.00	A
Tomato	Azadirachtin	120.04	231	3,914.10	A
Tomato	Azoxystrobin	3.54	8	34.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Bacillus altitudinis strain: qst 2808	0.08	2	1.50	A
Tomato	Bacillus thuringiensis subsp. kurstaki strain: abts-351	109.62	14	203.00	A
Tomato	Beauveria bassiana strain: ant-03	2,682.05	222	3,743.25	A
Tomato	Boscalid	33.49	21	117.56	A
Tomato	Buprofezin	19.63	5	52.00	A
Tomato	Chlorfenapyr	12.32	39	69.51	A
Tomato	Chlorothalonil	127.80	11	76.00	A
Tomato	Clonostachys rosea strain: j1446	452.13	103	518.73	A
Tomato	Cuprous oxide	121.66	8	145.00	A
Tomato	Cyantraniliprole	3.54	4	36.00	A
Tomato	Cyflumetofen	15.36	16	89.31	A
Tomato	Cymoxanil	2.16	2	18.00	A
Tomato	Cyprodinil	32.89	31	134.03	A
Tomato	Difenoconazole	2.06	7	32.00	A
Tomato	Diphacinone	< 0.01	1	14.00	A
Tomato	Etoxazole	1.08	1	10.00	A
Tomato	Famoxadone	2.16	2	18.00	A
Tomato	Fenpyroximate	1.53	3	18.00	A
Tomato	Flonicamid	3.14	4	26.00	A
Tomato	Fludioxonil	21.92	31	134.03	A
Tomato	Fluopyram	2.92	4	34.00	A
Tomato	Flupyradifurone	10.39	5	58.90	A
Tomato	Gliocladium virens strain: g-41	0.11	5	28.00	A
Tomato	Imidacloprid	0.58	1	2.00	A
Tomato	Mandipropamid	2.33	2	18.00	A
Tomato	Metarhizium robertsii strain: f52	23.10	27	122.30	A
Tomato	Mineral oil	18.97	3	2.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Novaluron	2.79	4	36.00	A
Tomato	Piperonyl butoxide	39.33	10	94.00	A
Tomato	Potassium bicarbonate	69.88	8	21.18	A
Tomato	Potassium phosphite	297.69	11	76.00	A
Tomato	Propamocarb hydrochloride	129.08	16	103.75	A
Tomato	Purpureocillium lilacinum strain 251	1.41	4	16.34	A
Tomato	Pymetrozine	1.39	5	16.95	A
Tomato	Pyraclostrobin	17.01	21	117.56	A
Tomato	Pyrethrins	4.05	14	97.75	A
Tomato	Pyrimethanil	8.73	4	34.00	A
Tomato	Pyriproxyfen	0.04	1	0.95	A
Tomato	Reynoutria sachalinensis (giant knotweed) plant extract	3.35	3	18.00	A
Tomato	Sodium percarbonate	1,000.11	78	331.06	A
Tomato	Sulfur	580.70	24	141.75	A
Tomato	Trichoderma harzianum rifai strain krl-ag2	2.53	18	166.00	A
Tomato	Triflumizole	40.01	34	157.14	A
Tomato	Zeta-cypermethrin	< 0.01	1	0.34	A
Turf/Sod	Aluminum phosphide	0.71	2	30.00	A
Turnip	Aggregated adjuvant data	61.05	49	103.09	A
Turnip	Azoxystrobin	19.79	38	83.82	A
Turnip	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.25	5	7.35	A
Turnip	Chlorthal-dimethyl	103.66	29	45.59	A
Turnip	Cyantraniliprole	0.11	1	1.45	A
Turnip	Flonicamid	3.64	23	41.91	A
Turnip	Flupyradifurone	0.80	3	4.40	A
Turnip	Polyalkeneoxide modified heptamethyltrisiloxane	2.13	26	57.45	A
Turnip	Pyraclostrobin	3.85	11	19.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	Spinetoram	5.09	38	83.87	A
Turnip	Zeta-cypermethrin	1.46	33	58.26	A
Uncultivated Ag	Aggregated adjuvant data	552.47	151	6,434.54	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	104.24	33	4,297.09	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24.39	53	8,039.53	A
Uncultivated Ag	Alpha-pinene-beta-pinene copolymer	20.65	7	244.60	A
Uncultivated Ag	Ammonium sulfate	407.00	84	5,051.13	A
Uncultivated Ag	Carfentrazone-ethyl	3.43	7	116.50	A
Uncultivated Ag	Citric acid	32.61	78	4,882.85	A
Uncultivated Ag	Clethodim	8.36	1	69.00	A
Uncultivated Ag	Diethylene glycol	7.69	2	15.00	A
Uncultivated Ag	Diuron	31.01	2	5.25	A
Uncultivated Ag	Flumioxazin	6.12	1	64.00	A
Uncultivated Ag	Glufosinate-ammonium	169.16	24	3,970.59	A
Uncultivated Ag	Glyphosate, isopropylamine salt	3,918.20	61	1,183.59	A
Uncultivated Ag	Glyphosate, potassium salt	4,954.98	4	387.75	A
Uncultivated Ag	Imidacloprid	0.46	1	1.20	A
Uncultivated Ag	Methyl silicone resins	2.11	3	9.25	A
Uncultivated Ag	Methylated soybean oil	667.14	46	854.71	A
Uncultivated Ag	Mineral oil	117.39	31	4,219.99	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	85.84	26	4,110.59	A
Uncultivated Ag	Oxyfluorfen	143.27	34	4,159.34	A
Uncultivated Ag	Pendimethalin	90.91	1	64.00	A
Uncultivated Ag	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.40	3	9.25	A
Uncultivated Ag	Polyoxyethylene sorbitan monooleate	36.14	7	244.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Pyraflufen-ethyl	2.07	35	636.51	A
Uncultivated Ag	Soybean oil, ethoxylated	20.65	7	244.60	A
Uncultivated Ag	Tall oil fatty acids	16.95	30	4,201.99	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	122.53	0	25.00	A
Uncultivated Non-Ag	Imazapyr, isopropylamine salt	94.69	0	50.00	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	10.83	0	16.00	A
Unknown	Aggregated adjuvant data	8.19	2	36.70	A
Unknown	Carfentrazone-ethyl	0.21	1	18.35	A
Unknown	Tribenuron-methyl	0.28	1	18.35	A
Upland Cress	Azadirachtin	0.41	17	20.38	A
Upland Cress	Azoxystrobin	0.44	2	2.10	A
Upland Cress	Bacillus altitudinis strain: qst 2808	0.06	8	16.00	A
Upland Cress	Bacillus thuringiensis subsp. aizawai strain: abts-1857	10.71	20	20.02	A
Upland Cress	Bacillus thuringiensis subsp. israelensis strain: am 65-52	4.49	11	3.50	A
Upland Cress	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.11	7	14.00	A
Upland Cress	Bacillus velezensis strain: d747	46.56	25	31.60	A
Upland Cress	Bacillus velezensis strain: qst 713	0.12	5	9.00	A
Upland Cress	Beauveria bassiana strain: gha	0.21	2	4.00	A
Upland Cress	Chlorantraniliprole	0.57	7	10.42	A
Upland Cress	Cyazofamid	0.64	9	8.64	A
Upland Cress	Cymoxanil	1.27	12	13.07	A
Upland Cress	Famoxadone	1.27	12	13.07	A
Upland Cress	Fenamidone	0.35	2	1.50	A
Upland Cress	Flupyradifurone	0.27	2	3.26	A
Upland Cress	Fluxapyroxad	1.74	11	13.69	A
Upland Cress	Fosetyl-al	75.82	28	26.62	A
Upland Cress	Gliocladium virens strain: g-41	< 0.01	2	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Upland Cress	Mandipropamid	0.31	2	2.76	A
Upland Cress	Methoxyfenozide	0.19	1	1.60	A
Upland Cress	Mineral oil	2.79	1	1.00	A
Upland Cress	Piperonyl butoxide	7.14	20	15.38	A
Upland Cress	Potassium bicarbonate	6.28	4	3.18	A
Upland Cress	Pyraclostrobin	1.74	11	13.69	A
Upland Cress	Pyrethrins	1.10	25	25.38	A
Upland Cress	Reynoutria sachalinensis (giant knotweed) plant extract	0.59	15	3.88	A
Upland Cress	Spinosad	0.91	7	8.55	A
Upland Cress	Sulfoxaflor	0.04	1	1.66	A
Upland Cress	Trichoderma harzianum rifai strain krl-ag2	< 0.01	2	0.50	A
Upland Cress	Zeta-cypermethrin	0.14	4	6.36	A
Vegetables, Leafy	Azadirachtin	0.02	1	1.00	A
Vegetables, Leafy	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.56	2	0.26	A
Vegetables, Leafy	Bacillus velezensis strain: d747	0.50	1	1.00	A
Vegetables, Leafy	Mineral oil	2.79	1	1.00	A
Vegetables, Leafy	Piperonyl butoxide	0.48	1	1.00	A
Vegetables, Leafy	Pyrethrins	0.05	1	1.00	A
Vegetables, Leafy	Reynoutria sachalinensis (giant knotweed) plant extract	0.04	1	0.13	A
Vertebrate Control	3-chloro-p-toluidine hydrochloride	< 0.01	2	230.00	A
Vertebrate Control	3-chloro-p-toluidine hydrochloride	< 0.01	0	0.00	N/A
Vertebrate Control	Aluminum phosphide	84.95	34	1,421.00	A
Vertebrate Control	Aluminum phosphide	10.92	0	0.00	N/A
Vertebrate Control	Bromadiolone	< 0.01	0	0.00	N/A
Vertebrate Control	Bromethalin	0.07	0	0.00	N/A
Vertebrate Control	Chlorophacinone	0.45	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.46	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Diphacinone	< 0.01	3	5.75	A
Vertebrate Control	Diphacinone	0.02	0	0.00	N/A
Vertebrate Control	Imidacloprid	< 0.01	1	4.50	A
Vertebrate Control	Imidacloprid	< 0.01	0	0.00	N/A
Vertebrate Control	Linuron	13.00	1	13.00	A
Vertebrate Control	Strychnine	0.06	14	203.00	A
Vertebrate Control	Strychnine	2.30	0	0.00	N/A
Vertebrate Control	Sulfaquinoxaline	< 0.01	0	0.00	N/A
Vertebrate Control	Warfarin	< 0.01	0	0.00	N/A
Vertebrate Control	Zinc phosphide	24.31	0	0.00	N/A
Walnut	(e,e)-8,10-dodecadien-1-ol	15.36	2	81.70	A
Walnut	Aggregated adjuvant data	11.65	2	36.00	A
Walnut	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	1.00	8	90.00	A
Walnut	Coconut diethanolamide	0.20	8	90.00	A
Walnut	Diphacinone	< 0.01	1	18.00	A
Walnut	Dodecylbenzene sulfonic acid	0.86	8	90.00	A
Walnut	Edta, tetrasodium salt	0.05	8	90.00	A
Walnut	Esfenvalerate	3.33	2	36.00	A
Walnut	Glufosinate-ammonium	46.24	7	72.00	A
Walnut	Imidacloprid	< 0.01	1	18.00	A
Walnut	Isopropyl alcohol	0.29	9	108.00	A
Walnut	Phosphoric acid	0.20	9	108.00	A
Walnut	Silicone defoamer	0.02	8	90.00	A
Walnut	Sodium xylene sulfonate	0.27	9	108.00	A
Walnut	Spinosad	14.91	6	249.70	A
Walnut	Tetrapotassium pyrophosphate	0.13	8	90.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Triethanolamine	0.34	8	90.00	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	123.07	0	150.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	67.71	0	150.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	230.82	0	150.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	35.35	0	80.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	2.66	0	357.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	7.56	0	357.00	U
Water (Industrial)	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	182.21	0	1.00	U
Water (Industrial)	Dioctyl dimethyl ammonium chloride	457.56	0	9.00	U
Water (Industrial)	Glutaraldehyde	1,381.43	0	6.00	U
Water (Industrial)	Sodium bromide	548.34	0	15.00	U
Water (Industrial)	Sodium chlorite	221.14	0	5.00	U
Water (Industrial)	Sodium dichloro-s-triazinetrione	90.00	0	2.00	U
Water (Industrial)	Sodium hypochlorite	388.22	0	15.00	U
Water Area	Acid blue 9, diammonium salt	0.87	0	1.00	A
Water Area	Aggregated adjuvant data	0.29	1	2.00	A
Water Area	Aggregated adjuvant data	3.86	0	10.00	U
Water Area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.20	0	10.00	U
Water Area	Copper ethanolamine complexes, mixed	68.68	0	16.00	A
Water Area	Copper ethanolamine complexes, mixed	202.76	0	97.00	U
Water Area	Copper sulfate (pentahydrate)	39.60	0	3.00	A
Water Area	Copper sulfate (pentahydrate)	222.75	0	9.72	U
Water Area	Diphacinone	< 0.01	0	13.20	A
Water Area	Diquat dibromide	57.80	0	12.50	A
Water Area	Diquat dibromide	18.68	0	13.00	U
Water Area	Flumioxazin	1.90	0	4.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Fluridone	4.90	0	100.00	U
Water Area	Glyphosate, isopropylamine salt	5.59	1	2.00	A
Water Area	Glyphosate, isopropylamine salt	5.00	0	10.00	U
Water Area	Hydrogen peroxide	83.85	0	25.19	U
Water Area	Imazamox, ammonium salt	0.84	0	10.00	U
Water Area	Mineral oil	1.52	1	2.00	A
Water Area	Mineral oil	1.74	0	4.00	U
Water Area	Peroxyacetic acid	57.17	0	25.19	U
Water Area	Sodium chlorite	3,190.29	0	571,211.35	U
Water Area	Tall oil fatty acids	0.20	0	10.00	U
Water Area	Tartrazine	0.07	0	1.00	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	60.50	0	1.00	U
Wheat	Aggregated adjuvant data	1.95	1	5.50	A
Wheat	Bromoxynil heptanoate	1.90	1	5.50	A
Wheat	Bromoxynil octanoate	1.97	1	5.50	A