

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: San Luis Obispo 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
Alfalfa	2,4-d, dimethylamine salt	16.35	1	40.00	A
Alfalfa	Aggregated adjuvant data	197.52	13	1,072.53	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.07	6	531.53	A
Alfalfa	Carfentrazone-ethyl	0.29	1	10.00	A
Alfalfa	Cyfluthrin	7.35	3	162.00	A
Alfalfa	Dicamba, dimethylamine salt	4.52	1	40.00	A
Alfalfa	Dimethylpolysiloxane	0.12	4	376.53	A
Alfalfa	Glyphosate, isopropylamine salt	1,018.69	5	404.53	A
Alfalfa	Hexazinone	17.32	1	17.00	A
Alfalfa	Indoxacarb	11.67	2	239.00	A
Alfalfa	Lambda-cyhalothrin	7.29	2	239.00	A
Alfalfa	Lecithin	35.13	5	422.00	A
Alfalfa	Strychnine	2.10	1	130.53	A
Almond	Glufosinate-ammonium	0.88	1	0.50	A
Apple	(e,e)-8,10-dodecadien-1-ol	1.03	1	14.00	A
Apple	Aggregated adjuvant data	7.14	11	287.00	A
Apple	Bacillus altitudinis strain: qst 2808	3.96	11	287.00	A
Apple	Bacillus thuringiensis subsp. kurstaki strain: abts-351	71.28	11	287.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Bromoxynil heptanoate	< 0.01	1	0.16	A
Apple	Bromoxynil octanoate	< 0.01	1	0.16	A
Apple	Copper hydroxide	23.34	12	313.00	A
Apple	Cydia pomonella granulosis virus	< 0.01	10	18.76	A
Apple	Lauryl alcohol	0.58	1	14.00	A
Apple	Mineral oil	228.62	15	124.76	A
Apple	Myristyl alcohol	0.12	1	14.00	A
Apple	Spinetoram	1.47	10	18.91	A
Apple	Spirotetramat	0.09	2	0.60	A
Apricot	Boscalid	0.13	1	0.60	A
Apricot	Pyraclostrobin	0.06	1	0.60	A
Artichoke, Globe	Oxyfluorfen	5.63	2	5.70	A
Arugula	Aggregated adjuvant data	0.02	2	0.50	A
Arugula	Azadirachtin	< 0.01	2	0.50	A
Arugula	Capric acid	6.30	1	1.75	A
Arugula	Caprylic acid	9.25	1	1.75	A
Arugula	Clarified hydrophobic extract of neem oil	0.72	2	0.50	A
Avocado	Abamectin	100.58	128	3,239.19	A
Avocado	Acrylic acid-butyl acrylate-styrene copolymer	155.18	4	1,122.93	A
Avocado	Aggregated adjuvant data	275.34	86	1,001.46	A
Avocado	Alcohols, c12-14-secondary, ethoxylated	18.90	3	98.00	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	52.34	16	190.69	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.83	3	54.25	A
Avocado	Alpha-pinene-beta-pinene copolymer	92.10	26	217.36	A
Avocado	Aluminum phosphide	20.83	1	23.01	A
Avocado	Ammonium sulfate	62.94	3	69.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Bacillus thuringiensis subsp. kurstaki strain: abts-351	27.00	1	50.00	A
Avocado	Capric acid	36.71	1	8.50	A
Avocado	Caprylic acid	53.92	1	8.50	A
Avocado	Carfentrazone-ethyl	1.71	24	94.94	A
Avocado	Citric acid	17.27	10	100.50	A
Avocado	Copper hydroxide	20.57	1	8.50	A
Avocado	Dimethylpolysiloxane	1,590.47	20	2,285.68	A
Avocado	Diphacinone	0.02	3	74.00	A
Avocado	Fenpropathrin	325.94	1	1,042.00	A
Avocado	Gibberellins	16.97	15	315.70	A
Avocado	Glyphosate, isopropylamine salt	2,157.15	188	1,656.36	A
Avocado	Glyphosate, potassium salt	558.49	36	386.82	A
Avocado	Imidacloprid	22.27	3	96.00	A
Avocado	Iron phosphate	9.20	1	46.00	A
Avocado	Malathion	122.67	1	30.00	A
Avocado	Methoxyfenozide	9.79	4	64.00	A
Avocado	Methyl silicone resins	109.03	10	155.60	A
Avocado	Mineral oil	84,345.33	183	5,830.15	A
Avocado	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.68	18	155.81	A
Avocado	Oryzalin	93.77	4	30.05	A
Avocado	Oxathiapiprolin	21.40	19	212.00	A
Avocado	Oxyfluorfen	101.64	34	141.15	A
Avocado	Phosphoric acid	5.32	8	75.00	A
Avocado	Polyalkeneoxide modified heptamethyltrisiloxane	46.85	2	245.00	A
Avocado	Polybutene	3.25	4	29.00	A
Avocado	Propylene glycol	13.59	8	212.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Simazine	202.50	11	84.70	A
Avocado	Sodium xylene sulfonate	13.11	12	69.82	A
Avocado	Spinetoram	144.40	13	1,325.02	A
Avocado	Spinosad	21.19	29	341.07	A
Avocado	Strychnine	0.11	6	120.00	A
Avocado	Tall oil fatty acids	6.34	17	193.25	A
Avocado	Zinc phosphide	0.02	1	20.00	A
Barley	2,4-d, dimethylamine salt	1,394.19	25	4,016.30	A
Barley	Aggregated adjuvant data	76.24	17	2,957.30	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.18	17	2,957.30	A
Barley	Bromoxynil heptanoate	40.69	3	147.00	A
Barley	Bromoxynil octanoate	42.20	3	147.00	A
Barley	Carfentrazone-ethyl	0.22	4	15.15	A
Barley	Difenoconazole	1.37	1	6,500.00	S
Barley	Dimethylpolysiloxane	0.18	17	2,957.30	A
Barley	Mefenoxam	0.34	1	6,500.00	S
Barley	Pinoxaden	99.98	13	2,393.00	A
Barley	Sedaxane	0.29	1	6,500.00	S
Barley	Tribenuron-methyl	41.73	29	5,083.45	A
Bean, Succulent	Aggregated adjuvant data	0.86	7	17.25	A
Bean, Succulent	Azadirachtin	0.16	3	8.10	A
Bean, Succulent	Bentazon, sodium salt	27.40	9	26.00	A
Bean, Succulent	Clarified hydrophobic extract of neem oil	10.93	2	6.10	A
Bean, Succulent	Copper octanoate	1.67	2	4.00	A
Bean, Succulent	Diphacinone	< 0.01	1	4.00	A
Bean, Succulent	Imidacloprid	3.33	3	11.00	A
Bean, Succulent	Potassium silicate	8.22	2	5.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Succulent	Pyrethrins	0.73	7	16.55	A
Bean, Succulent	Sulfur	231.80	3	12.00	A
Bean, Succulent	Thiophanate-methyl	3.50	1	10.00	A
Bean, Unspecified	2,4-d, 2-ethylhexyl ester	3.53	2	10.00	A
Bean, Unspecified	Aggregated adjuvant data	0.15	3	3.00	A
Bean, Unspecified	Azadirachtin	0.06	2	3.00	A
Bean, Unspecified	Bentazon, sodium salt	0.69	1	5.00	A
Bean, Unspecified	Clarified hydrophobic extract of neem oil	1.43	1	1.00	A
Bean, Unspecified	Copper hydroxide	0.46	1	1.00	A
Bean, Unspecified	Eptc	5.23	1	6.00	A
Bean, Unspecified	Imidacloprid	2.66	3	9.00	A
Bean, Unspecified	Malathion	10.89	3	12.00	A
Bean, Unspecified	Mineral oil	2.23	1	1.00	A
Bean, Unspecified	Polyoxin d, zinc salt	< 0.01	1	2.00	A
Bean, Unspecified	Potassium laurate	2.08	1	1.00	A
Bean, Unspecified	Potassium silicate	3.04	1	2.00	A
Bean, Unspecified	Pyrethrins	0.05	1	1.00	A
Bean, Unspecified	Sethoxydim	0.60	1	5.00	A
Bean, Unspecified	Sulfur	148.78	5	8.00	A
Beehive	Amitraz	0.11	1	0.50	A
Beehive	Formic acid	2.90	1	0.10	A
Beet	Bacillus amyloliquefacens strain: f727	380.83	5	94.70	A
Beet	Bacillus thuringiensis subsp. aizawai strain: abts-1857	33.48	1	31.00	A
Beet	Beauveria bassiana strain: gha	36.68	4	166.50	A
Beet	Chromobacterium subtsugae strain: praa4-1	63.36	1	70.40	A
Beet	Hydrogen peroxide	58.99	5	94.70	A
Beet	Peroxyacetic acid	10.92	5	94.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Potassium laurate	136.14	1	32.70	A
Beet	Potassium silicate	834.43	21	274.10	A
Beet	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	45.00	1	18.00	A
Blackberry	Abamectin	0.87	3	50.21	A
Blackberry	Acequinocyl	30.36	5	76.19	A
Blackberry	Acetamiprid	1.23	1	12.27	A
Blackberry	Aggregated adjuvant data	962.29	107	1,441.85	A
Blackberry	Azadirachtin	91.82	2	28.09	A
Blackberry	Azoxystrobin	20.89	5	71.27	A
Blackberry	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.50	12	261.20	A
Blackberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	58.91	4	69.30	A
Blackberry	Bacillus velensis strain: qst 713	12.16	6	106.81	A
Blackberry	Bifenazate	0.38	1	1.00	A
Blackberry	Bifenthrin	4.26	5	43.39	A
Blackberry	Burkholderia rinojensis strain a396	303.89	6	75.80	A
Blackberry	Chloropicrin	9,801.00	1	33.00	A
Blackberry	Chromobacterium subtsugae strain: praa4-1	198.30	12	220.33	A
Blackberry	Cyprodinil	9.00	2	27.42	A
Blackberry	Fenazaquin	9.67	1	13.71	A
Blackberry	Fenhexamid	11.85	3	15.79	A
Blackberry	Fenpyroximate	1.47	1	13.71	A
Blackberry	Fludioxonil	6.00	2	27.42	A
Blackberry	Fluopyram	5.73	2	25.98	A
Blackberry	Flupyradifurone	9.20	4	62.48	A
Blackberry	Malathion	3.51	3	2.43	A
Blackberry	Margosa oil	1,353.71	32	563.41	A
Blackberry	Mineral oil	5,810.95	57	845.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Myclobutanil	6.20	7	102.42	A
Blackberry	Piperonyl butoxide	23.48	7	47.29	A
Blackberry	Propiconazole	11.98	3	43.21	A
Blackberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	402.19	15	268.14	A
Blackberry	Pyraclostrobin	0.50	2	4.00	A
Blackberry	Pyrethrins	8.13	18	236.12	A
Blackberry	Pyrimethanil	17.15	2	25.98	A
Blackberry	Pyriofenone	1.35	1	13.71	A
Blackberry	Reynoutria sachalinensis (giant knotweed) plant extract	40.40	7	161.63	A
Blackberry	Spinetoram	4.38	3	46.69	A
Blackberry	Spinosad	20.78	20	250.81	A
Blackberry	Sulfur	66.64	2	8.33	A
Blackberry	Thiamethoxam	0.03	1	0.81	A
Blackberry	Zeta-cypermethrin	0.73	4	29.50	A
Blueberry	Acetamiprid	0.03	1	0.20	A
Blueberry	Acrylic acid-butyl acrylate-styrene copolymer	1,629.41	42	977.34	A
Blueberry	Aggregated adjuvant data	429.46	11	405.98	A
Blueberry	Azadirachtin	0.64	2	25.54	A
Blueberry	Azoxystrobin	0.35	1	1.40	A
Blueberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	137.76	9	127.56	A
Blueberry	Bifenthrin	0.16	2	1.60	A
Blueberry	Capric acid	115.41	1	20.45	A
Blueberry	Caprylic acid	141.06	1	20.45	A
Blueberry	Chromobacterium subtsugae strain: praa4-1	396.12	30	686.83	A
Blueberry	Fenpropathrin	0.31	1	1.00	A
Blueberry	Fluopyram	0.19	2	1.60	A
Blueberry	Flupyradifurone	0.09	1	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Polyoxin d, zinc salt	0.69	7	147.63	A
Blueberry	Pyrethrins	17.43	19	367.11	A
Blueberry	Sodium tetraborate decahydrate	< 0.01	2	1.60	A
Blueberry	Spinosad	5.90	5	75.96	A
Blueberry	Streptomyces lydicus strain: wyec 108	< 0.01	1	6.07	A
Blueberry	Trifloxystrobin	0.19	2	1.60	A
Blueberry	Zeta-cypermethrin	0.03	1	1.40	A
Bok Choy (Choy Sum, Pak Choi)	4-nonylphenol, formaldehyde resin, propoxylated	91.02	271	691.80	A
Bok Choy (Choy Sum, Pak Choi)	Acetamiprid	24.88	120	309.71	A
Bok Choy (Choy Sum, Pak Choi)	Afidopyropen	1.79	39	139.10	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	66.76	161	354.00	A
Bok Choy (Choy Sum, Pak Choi)	Alpha-pinene-beta-pinene copolymer	7.76	64	161.70	A
Bok Choy (Choy Sum, Pak Choi)	Azadirachtin	0.05	1	2.00	A
Bok Choy (Choy Sum, Pak Choi)	Azoxystrobin	20.32	18	80.72	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	63.61	20	59.40	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	26.42	7	42.36	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	11.44	35	43.40	A
Bok Choy (Choy Sum, Pak Choi)	Bensulide	804.25	92	180.41	A
Bok Choy (Choy Sum, Pak Choi)	Beta-cyfluthrin	13.70	191	506.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Bifenthrin	1.49	30	36.80	A
Bok Choy (Choy Sum, Pak Choi)	Chlorantraniliprole	3.35	12	26.25	A
Bok Choy (Choy Sum, Pak Choi)	Chlorthal-dimethyl	1,189.39	102	228.30	A
Bok Choy (Choy Sum, Pak Choi)	Chromobacterium subtsugae strain: praa4-1	1.80	1	2.00	A
Bok Choy (Choy Sum, Pak Choi)	Clethodim	0.15	1	1.25	A
Bok Choy (Choy Sum, Pak Choi)	Clothianidin	4.51	28	47.75	A
Bok Choy (Choy Sum, Pak Choi)	Cyantraniliprole	7.96	16	71.36	A
Bok Choy (Choy Sum, Pak Choi)	Cyclaniliprole	1.39	6	26.00	A
Bok Choy (Choy Sum, Pak Choi)	Dimethylpolysiloxane	43.27	76	221.60	A
Bok Choy (Choy Sum, Pak Choi)	Emamectin benzoate	0.39	9	25.80	A
Bok Choy (Choy Sum, Pak Choi)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	290.78	271	691.80	A
Bok Choy (Choy Sum, Pak Choi)	Fenamidone	11.83	12	44.72	A
Bok Choy (Choy Sum, Pak Choi)	Flonicamid	1.34	4	15.36	A
Bok Choy (Choy Sum, Pak Choi)	Flupyradifurone	10.58	13	57.96	A
Bok Choy (Choy Sum, Pak Choi)	Gs-omega/kappa-hctx-hv1a, versitide peptide	1.82	7	42.36	A
Bok Choy (Choy Sum, Pak Choi)	Imidacloprid	35.92	128	249.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Indoxacarb	0.54	3	8.30	A
Bok Choy (Choy Sum, Pak Choi)	Mandipropamid	6.82	12	52.36	A
Bok Choy (Choy Sum, Pak Choi)	Methoxyfenozide	19.47	20	72.08	A
Bok Choy (Choy Sum, Pak Choi)	Mineral oil	5.82	64	161.70	A
Bok Choy (Choy Sum, Pak Choi)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	81.70	271	691.80	A
Bok Choy (Choy Sum, Pak Choi)	Oxathiapiprolin	0.17	3	11.00	A
Bok Choy (Choy Sum, Pak Choi)	Penthiopyrad	79.18	100	250.95	A
Bok Choy (Choy Sum, Pak Choi)	Piperonyl butoxide	37.15	18	74.36	A
Bok Choy (Choy Sum, Pak Choi)	Polyalkeneoxide modified heptamethyltrisiloxane	5.01	59	108.80	A
Bok Choy (Choy Sum, Pak Choi)	Polybutene	54.47	271	691.80	A
Bok Choy (Choy Sum, Pak Choi)	Polyoxyethylene sorbitan monooleate	13.58	64	161.70	A
Bok Choy (Choy Sum, Pak Choi)	Pymetrozine	1.48	8	17.16	A
Bok Choy (Choy Sum, Pak Choi)	Pyraclostrobin	31.51	73	208.60	A
Bok Choy (Choy Sum, Pak Choi)	Pyraflufen-ethyl	< 0.01	1	1.00	A
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	4.71	23	96.12	A
Bok Choy (Choy Sum, Pak Choi)	Pyriproxyfen	1.25	35	44.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Soybean oil, ethoxylated	7.76	64	161.70	A
Bok Choy (Choy Sum, Pak Choi)	Spinetoram	44.73	283	772.05	A
Bok Choy (Choy Sum, Pak Choi)	Spirotetramat	47.80	240	600.30	A
Bok Choy (Choy Sum, Pak Choi)	Sulfoxaflor	10.45	52	163.85	A
Bok Choy (Choy Sum, Pak Choi)	Tall oil fatty acids	3.88	64	161.70	A
Bok Choy (Choy Sum, Pak Choi)	Zeta-cypermethrin	19.24	287	769.28	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	328.92	301	2,824.84	A
Broccoli	Acetamiprid	0.76	2	17.40	A
Broccoli	Afidopyropen	0.18	2	19.00	A
Broccoli	Aggregated adjuvant data	709.20	515	4,806.96	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.23	58	465.93	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.87	11	110.76	A
Broccoli	Ammonium propionate	8.09	30	209.80	A
Broccoli	Ammonium sulfate	7.36	9	82.40	A
Broccoli	Azoxystrobin	123.42	59	528.09	A
Broccoli	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	362.34	31	284.18	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	270.49	36	319.55	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: gc-91	19.43	7	25.90	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	5.89	1	10.90	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	88.18	22	373.50	A
Broccoli	Beauveria bassiana strain: gha	2.39	1	10.90	A
Broccoli	Bensulide	28.28	2	19.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Beta-cyfluthrin	3.32	19	135.51	A
Broccoli	Bifenthrin	14.73	18	148.00	A
Broccoli	Boscalid	33.46	12	86.90	A
Broccoli	Burkholderia rinojensis strain a396	278.70	6	64.40	A
Broccoli	Carbaryl	1.12	1	5.00	A
Broccoli	Carfentrazone-ethyl	0.36	1	12.00	A
Broccoli	Chlorantraniliprole	212.46	182	1,703.10	A
Broccoli	Chlorothalonil	34.94	5	30.50	A
Broccoli	Chromobacterium subtsugae strain: praa4-1	6.54	1	10.90	A
Broccoli	Citric acid	8.72	30	209.80	A
Broccoli	Clethodim	2.91	2	24.00	A
Broccoli	Clothianidin	0.94	2	13.00	A
Broccoli	Coniothyrium minitans strain: con/m/91-08	2.22	3	25.00	A
Broccoli	Copper hydroxide	55.69	24	197.00	A
Broccoli	Copper oxychloride	22.63	11	95.00	A
Broccoli	Cyantraniliprole	13.87	10	94.16	A
Broccoli	Cyprodinil	191.79	62	583.30	A
Broccoli	Dimethylpolysiloxane	13.19	134	1,460.91	A
Broccoli	Dinotefuran	1.75	1	5.90	A
Broccoli	Diquat dibromide	37.63	3	40.36	A
Broccoli	Emamectin benzoate	14.83	103	988.44	A
Broccoli	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,252.51	301	2,824.84	A
Broccoli	Fenamidone	3.55	2	13.50	A
Broccoli	Fludioxonil	215.35	105	1,057.80	A
Broccoli	Fluopyram	8.04	8	65.00	A
Broccoli	Flupyradifurone	25.92	16	142.80	A
Broccoli	Fluxapyroxad	29.92	28	335.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Glyphosate, isopropylamine salt	59.95	4	54.00	A
Broccoli	Gs-omega/kappa-hctx-hv1a, versitide peptide	13.54	22	373.50	A
Broccoli	Hydrogen peroxide	51.53	4	37.40	A
Broccoli	Imidacloprid	1,097.89	313	3,134.41	A
Broccoli	Indoxacarb	95.22	146	1,450.62	A
Broccoli	Lambda-cyhalothrin	22.49	83	731.15	A
Broccoli	Lecithin	25.83	24	163.40	A
Broccoli	Malathion	2,208.07	182	1,726.58	A
Broccoli	Mancozeb	590.01	29	392.75	A
Broccoli	Mandipropamid	1.31	1	10.00	A
Broccoli	Margosa oil	261.26	12	129.60	A
Broccoli	Methoxyfenozide	4.89	4	34.65	A
Broccoli	Methylated soybean oil	255.19	75	540.97	A
Broccoli	Mineral oil	132.01	21	155.86	A
Broccoli	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	384.87	304	2,865.20	A
Broccoli	Naled	280.46	17	144.13	A
Broccoli	Napropamide	1,118.13	93	1,127.13	A
Broccoli	Oxathiapiprolin	0.16	1	10.00	A
Broccoli	Oxyfluorfen	1,330.17	437	4,111.04	A
Broccoli	Paraquat dichloride	56.29	3	40.36	A
Broccoli	Permethrin	171.10	95	855.55	A
Broccoli	Peroxyacetic acid	5.86	4	37.40	A
Broccoli	Piperonyl butoxide	5.01	1	10.00	A
Broccoli	Polyalkeneoxide modified heptamethyltrisiloxane	111.46	177	1,769.68	A
Broccoli	Polybutene	255.68	301	2,824.84	A
Broccoli	Propionic acid	9.74	24	163.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Propylene glycol	54.96	146	1,507.51	A
Broccoli	Pydiflumetofen	52.33	43	474.50	A
Broccoli	Pyraclostrobin	384.50	201	1,984.26	A
Broccoli	Pyrethrins	0.53	4	13.20	A
Broccoli	Pyriproxyfen	19.11	56	708.05	A
Broccoli	Spinetoram	14.90	30	249.80	A
Broccoli	Spinosad	2.13	5	28.93	A
Broccoli	Spirotetramat	295.72	392	3,751.50	A
Broccoli	Sulfoxaflor	1.39	4	30.50	A
Broccoli	Sulfur	2,094.83	67	757.24	A
Broccoli	Thiamethoxam	16.89	44	405.10	A
Broccoli	Trifloxystrobin	8.04	8	65.00	A
Broccoli	Trifluralin	668.33	45	699.50	A
Broccoli	Vinyl polymer	10.35	147	1,369.73	A
Broccoli	Zeta-cypermethrin	0.99	6	40.00	A
Brussels Sprout	4-nonylphenol, formaldehyde resin, propoxylated	51.68	37	338.90	A
Brussels Sprout	Acephate	20.66	3	21.30	A
Brussels Sprout	Acetamiprid	10.52	17	141.34	A
Brussels Sprout	Afidopyropen	12.14	43	486.04	A
Brussels Sprout	Aggregated adjuvant data	562.61	199	2,018.11	A
Brussels Sprout	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.16	44	340.70	A
Brussels Sprout	Ametoctradin	2.18	1	8.00	A
Brussels Sprout	Azoxystrobin	65.08	15	261.50	A
Brussels Sprout	Bacillus thuringiensis subsp. aizawai strain: abts-1857	415.17	51	429.47	A
Brussels Sprout	Bacillus thuringiensis subsp. aizawai strain: gc-91	42.75	7	57.00	A
Brussels Sprout	Bensulide	684.28	17	216.62	A
Brussels Sprout	Beta-cyfluthrin	1.23	2	45.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels Sprout	Carbaryl	228.83	6	114.10	A
Brussels Sprout	Carfentrazone-ethyl	0.32	1	11.00	A
Brussels Sprout	Chlorantraniliprole	11.39	33	252.94	A
Brussels Sprout	Chlorothalonil	93.70	5	62.40	A
Brussels Sprout	Chlorthal-dimethyl	634.48	16	187.55	A
Brussels Sprout	Clothianidin	38.56	13	192.85	A
Brussels Sprout	Copper hydroxide	15.34	3	47.60	A
Brussels Sprout	Copper oxychloride	17.01	3	47.60	A
Brussels Sprout	Cyantraniliprole	26.18	23	248.95	A
Brussels Sprout	Cyclaniliprole	0.84	2	15.75	A
Brussels Sprout	Cyprodinil	27.20	11	82.88	A
Brussels Sprout	Dimethoate	20.90	3	42.70	A
Brussels Sprout	Dimethomorph	1.64	1	8.00	A
Brussels Sprout	Dinotefuran	2.19	1	7.60	A
Brussels Sprout	Emamectin benzoate	8.13	49	541.85	A
Brussels Sprout	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	176.48	37	338.90	A
Brussels Sprout	Fludioxonil	27.00	13	130.63	A
Brussels Sprout	Fluopyram	33.99	19	273.64	A
Brussels Sprout	Flupyradifurone	17.53	10	96.03	A
Brussels Sprout	Fluxapyroxad	22.04	20	247.79	A
Brussels Sprout	Glyphosate, isopropylamine salt	28.98	2	20.00	A
Brussels Sprout	Gs-omega/kappa-hctx-hv1a, versitide peptide	1.57	5	36.60	A
Brussels Sprout	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.60	43	311.60	A
Brussels Sprout	Imidacloprid	93.97	26	297.67	A
Brussels Sprout	Indoxacarb	13.65	23	208.09	A
Brussels Sprout	Lambda-cyhalothrin	13.75	52	469.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels Sprout	Malathion	413.12	18	323.60	A
Brussels Sprout	Methylated soybean oil	347.76	84	843.78	A
Brussels Sprout	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	51.37	37	338.90	A
Brussels Sprout	Naled	224.38	15	222.65	A
Brussels Sprout	Napropamide	65.80	13	107.60	A
Brussels Sprout	Penthiopyrad	17.20	8	55.10	A
Brussels Sprout	Permethrin	34.05	28	340.78	A
Brussels Sprout	Piperonyl butoxide	0.48	1	1.00	A
Brussels Sprout	Polybutene	34.25	37	338.90	A
Brussels Sprout	Pydiflumetofen	5.30	2	47.75	A
Brussels Sprout	Pymetrozine	9.81	6	114.10	A
Brussels Sprout	Pyraclostrobin	56.28	28	314.94	A
Brussels Sprout	Pyrethrins	0.05	1	1.00	A
Brussels Sprout	Pyriproxyfen	5.42	27	198.40	A
Brussels Sprout	Spinetoram	29.49	27	408.45	A
Brussels Sprout	Spirotetramat	58.19	69	740.88	A
Brussels Sprout	Sulfoxaflor	5.91	14	176.48	A
Brussels Sprout	Sulfur	66.72	4	27.80	A
Brussels Sprout	Thiamethoxam	11.50	21	165.60	A
Brussels Sprout	Trifloxystrobin	33.99	19	273.64	A
Brussels Sprout	Triflumizole	23.21	11	93.10	A
Brussels Sprout	Zeta-cypermethrin	1.56	4	62.80	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	267.41	345	1,765.02	A
Cabbage	Acetamiprid	9.60	35	130.55	A
Cabbage	Afidopyropen	0.32	3	31.45	A
Cabbage	Aggregated adjuvant data	707.80	281	1,364.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Azadirachtin	2.73	7	99.90	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: abts-1857	119.56	12	123.30	A
Cabbage	Beauveria bassiana strain: gha	23.48	5	106.60	A
Cabbage	Bensulide	65.44	3	16.50	A
Cabbage	Beta-cyfluthrin	13.85	113	544.03	A
Cabbage	Boscalid	14.53	6	36.90	A
Cabbage	Carbaryl	5.00	1	6.50	A
Cabbage	Carfentrazone-ethyl	0.09	1	3.50	A
Cabbage	Chlorantraniliprole	72.85	120	589.94	A
Cabbage	Chlorthal-dimethyl	58.14	1	11.00	A
Cabbage	Clethodim	11.64	18	95.85	A
Cabbage	Cyantraniliprole	7.95	10	52.89	A
Cabbage	Cyclaniliprole	1.58	3	30.24	A
Cabbage	Dimethomorph	4.33	2	21.90	A
Cabbage	Emamectin benzoate	4.99	47	332.53	A
Cabbage	Esfenvalerate	36.67	159	731.05	A
Cabbage	Ethoprop	270.48	13	84.00	A
Cabbage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	886.40	345	1,765.02	A
Cabbage	Fludioxonil	22.53	15	121.50	A
Cabbage	Flupyradifurone	12.40	17	67.60	A
Cabbage	Flutriafol	16.76	29	148.40	A
Cabbage	Fluxapyroxad	14.15	18	161.24	A
Cabbage	Glyphosate, potassium salt	11.36	1	6.00	A
Cabbage	Imidacloprid	159.31	133	698.23	A
Cabbage	Indoxacarb	27.76	93	422.67	A
Cabbage	Lambda-cyhalothrin	10.10	53	357.47	A
Cabbage	Malathion	365.67	58	286.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Mancozeb	42.05	2	26.70	A
Cabbage	Mandipropamid	3.77	6	29.00	A
Cabbage	Margosa oil	58.58	7	99.90	A
Cabbage	Methomyl	33.62	8	41.59	A
Cabbage	Mineral oil	2.78	2	7.50	A
Cabbage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	254.10	345	1,765.02	A
Cabbage	Naled	97.49	10	96.18	A
Cabbage	Oxyfluorfen	274.71	155	794.03	A
Cabbage	Penthiopyrad	132.76	100	421.05	A
Cabbage	Permethrin	64.39	77	365.83	A
Cabbage	Polybutene	169.40	345	1,765.02	A
Cabbage	Potassium laurate	275.11	3	46.50	A
Cabbage	Potassium silicate	202.75	5	66.60	A
Cabbage	Propyzamide	20.24	1	12.10	A
Cabbage	Pydiflumetofen	13.48	15	121.50	A
Cabbage	Pymetrozine	8.20	22	95.25	A
Cabbage	Pyraclostrobin	47.40	37	259.96	A
Cabbage	Spinetoram	13.05	60	225.75	A
Cabbage	Spinosad	0.05	1	0.50	A
Cabbage	Spirotetramat	85.03	243	1,070.77	A
Cabbage	Sulfoxaflor	4.93	20	143.20	A
Cabbage	Thiamethoxam	1.53	4	37.24	A
Cabbage	Triflumizole	5.40	2	21.64	A
Cabbage	Vinyl polymer	5.60	71	396.35	A
Cabbage	Zeta-cypermethrin	9.24	80	365.83	A
Carrot	1,3-dichloropropene	18,312.04	3	155.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Aggregated adjuvant data	1,181.12	54	2,222.98	A
Carrot	Azadirachtin	0.18	1	30.00	A
Carrot	Azoxystrobin	172.37	18	914.60	A
Carrot	Beauveria bassiana strain: gha	36.11	2	105.00	A
Carrot	Boscalid	97.74	11	591.00	A
Carrot	Capric acid	3,909.61	32	792.98	A
Carrot	Caprylic acid	5,267.10	32	792.98	A
Carrot	Chlorothalonil	389.97	5	259.20	A
Carrot	Clethodim	29.22	2	110.00	A
Carrot	Coniothyrium minitans strain: con/m/91-08	105.72	27	997.40	A
Carrot	Cyazofamid	139.80	15	898.30	A
Carrot	Difenoconazole	14.55	4	170.00	A
Carrot	Eptc	1,017.27	8	333.60	A
Carrot	Fenamidone	66.62	3	252.00	A
Carrot	Fluazifop-p-butyl	210.60	12	680.60	A
Carrot	Fluxapyroxad	12.46	2	154.50	A
Carrot	Hydrogen peroxide	1,985.01	14	857.50	A
Carrot	Imidacloprid	64.41	3	252.00	A
Carrot	Iprodione	113.51	3	185.00	A
Carrot	Linuron	1,034.13	32	1,532.17	A
Carrot	Mefenoxam	343.17	30	1,400.40	A
Carrot	Mefentrifluconazole	61.94	7	473.20	A
Carrot	Metribuzin	78.35	7	377.90	A
Carrot	Mineral oil	231.49	4	157.65	A
Carrot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	152.15	18	968.50	A
Carrot	Pendimethalin	542.41	13	583.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Peroxyacetic acid	367.59	14	857.50	A
Carrot	Polyoxin d, zinc salt	2.79	11	524.35	A
Carrot	Potassium laurate	1.04	1	0.25	A
Carrot	Potassium n-methyldithiocarbamate	59,645.73	3	226.70	A
Carrot	Potassium silicate	4.57	2	3.00	A
Carrot	Propiconazole	34.88	4	312.00	A
Carrot	Pyraclostrobin	128.10	22	1,185.50	A
Carrot	Pyrethrins	0.21	1	30.00	A
Carrot	Spinosad	21.26	5	265.00	A
Carrot	Sulfur	62,551.28	142	9,205.50	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	185.77	195	1,654.68	A
Cauliflower	Acetamiprid	0.63	1	9.65	A
Cauliflower	Afidopyropen	2.10	19	112.90	A
Cauliflower	Aggregated adjuvant data	649.70	490	3,468.04	A
Cauliflower	Ammonium propionate	6.59	43	283.16	A
Cauliflower	Azadirachtin	13.01	22	477.70	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	107.85	26	84.50	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	863.87	99	948.80	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: gc-91	32.90	8	41.70	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	98.06	8	138.40	A
Cauliflower	Bacillus velensis strain: qst 713	1.25	2	11.00	A
Cauliflower	Beauveria bassiana strain: gha	4.56	2	21.70	A
Cauliflower	Bensulide	7.46	1	5.00	A
Cauliflower	Beta-cyfluthrin	11.38	53	420.28	A
Cauliflower	Bifenthrin	12.20	17	122.00	A
Cauliflower	Boscalid	24.68	8	62.00	A
Cauliflower	Burkholderia rinojensis strain a396	67.51	1	15.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Chlorantraniliprole	48.70	59	441.45	A
Cauliflower	Chlorothalonil	63.37	8	56.00	A
Cauliflower	Chromobacterium subtsugae strain: praa4-1	381.57	21	494.30	A
Cauliflower	Citric acid	11.53	43	283.16	A
Cauliflower	Clethodim	5.23	6	43.00	A
Cauliflower	Clothianidin	0.27	1	2.00	A
Cauliflower	Coniothyrium minitans strain: con/m/91-08	2.80	4	27.00	A
Cauliflower	Copper hydroxide	44.72	24	174.00	A
Cauliflower	Copper oxychloride	28.11	16	118.00	A
Cauliflower	Cyantraniliprole	61.41	55	473.99	A
Cauliflower	Cyclaniliprole	0.48	1	9.00	A
Cauliflower	Cyprodinil	13.46	6	41.00	A
Cauliflower	Dimethylpolysiloxane	25.02	112	718.53	A
Cauliflower	Dinotefuran	6.26	3	21.40	A
Cauliflower	Emamectin benzoate	8.83	92	588.33	A
Cauliflower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	632.11	195	1,654.68	A
Cauliflower	Fenamidone	24.07	13	91.50	A
Cauliflower	Fludioxonil	36.23	29	187.75	A
Cauliflower	Fluopyram	9.84	22	147.20	A
Cauliflower	Flupyradifurone	23.74	19	129.88	A
Cauliflower	Fluxapyroxad	12.37	19	146.40	A
Cauliflower	Glyphosate, isopropylamine salt	18.98	3	13.50	A
Cauliflower	Hydrogen peroxide	238.74	16	118.00	A
Cauliflower	Imidacloprid	648.53	232	1,929.48	A
Cauliflower	Indoxacarb	46.71	94	711.07	A
Cauliflower	Lambda-cyhalothrin	27.04	113	887.12	A
Cauliflower	Malathion	819.82	77	650.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Mancozeb	8.99	1	6.00	A
Cauliflower	Mandipropamid	4.25	4	32.50	A
Cauliflower	Margosa oil	885.40	40	731.30	A
Cauliflower	Methoxyfenozide	3.86	4	37.26	A
Cauliflower	Methylated soybean oil	265.95	95	669.18	A
Cauliflower	Mineral oil	107.43	14	126.70	A
Cauliflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	183.66	195	1,654.68	A
Cauliflower	Naled	228.25	29	137.23	A
Cauliflower	Napropamide	301.27	55	311.70	A
Cauliflower	Oxathiapiprolin	0.51	4	32.50	A
Cauliflower	Oxyfluorfen	776.10	337	2,564.27	A
Cauliflower	Permethrin	13.22	31	133.23	A
Cauliflower	Peroxyacetic acid	17.62	16	118.00	A
Cauliflower	Piperonyl butoxide	10.52	3	21.00	A
Cauliflower	Polyalkeneoxide modified heptamethyltrisiloxane	50.54	149	903.71	A
Cauliflower	Polybutene	122.44	195	1,654.68	A
Cauliflower	Potassium laurate	559.14	2	70.30	A
Cauliflower	Potassium phosphite	20.87	1	6.00	A
Cauliflower	Potassium silicate	724.23	11	237.90	A
Cauliflower	Propylene glycol	27.35	132	726.33	A
Cauliflower	Pydiflumetofen	16.30	23	146.75	A
Cauliflower	Pyraclostrobin	87.91	51	473.47	A
Cauliflower	Pyrethrins	2.50	7	63.35	A
Cauliflower	Pyriproxyfen	6.22	36	237.80	A
Cauliflower	Sethoxydim	1.58	1	6.00	A
Cauliflower	Spinetoram	26.97	60	442.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Spinosad	1.28	5	25.53	A
Cauliflower	Spirotetramat	138.33	232	1,774.52	A
Cauliflower	Sulfoxaflor	7.80	17	130.41	A
Cauliflower	Sulfur	183.93	5	63.31	A
Cauliflower	Thiamethoxam	19.87	54	488.12	A
Cauliflower	Trifloxystrobin	7.68	9	62.00	A
Cauliflower	Trifluralin	39.56	8	53.00	A
Cauliflower	Vinyl polymer	3.55	60	466.34	A
Cauliflower	Zeta-cypermethrin	4.36	23	175.30	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	179.59	123	1,113.79	A
Celery	Abamectin	13.29	132	707.47	A
Celery	Acephate	106.31	14	109.60	A
Celery	Acetamiprid	20.73	30	278.45	A
Celery	Afidopyropen	1.67	18	139.29	A
Celery	Aggregated adjuvant data	1,085.18	290	2,420.77	A
Celery	Alpha-pinene-beta-pinene copolymer	16.58	47	426.52	A
Celery	Azadirachtin	3.40	6	112.95	A
Celery	Azoxystrobin	89.37	44	358.59	A
Celery	Bacillus thuringiensis subsp. aizawai strain: abts-1857	200.67	23	233.00	A
Celery	Bacillus thuringiensis subsp. kurstaki strain: abts-351	106.54	15	197.30	A
Celery	Beauveria bassiana strain: gha	5.30	1	12.10	A
Celery	Bifenthrin	12.55	33	126.70	A
Celery	Boscalid	26.03	7	66.12	A
Celery	Chlorantraniliprole	57.49	50	484.89	A
Celery	Chlorothalonil	885.36	61	415.88	A
Celery	Clethodim	2.27	6	17.05	A
Celery	Copper hydroxide	95.86	39	209.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Copper octanoate	153.18	8	123.85	A
Celery	Copper oxychloride	3.58	1	15.05	A
Celery	Cuprous oxide	190.75	12	96.00	A
Celery	Cyantraniliprole	35.13	91	399.50	A
Celery	Cyromazine	12.99	10	104.16	A
Celery	Dicloran	248.64	28	104.50	A
Celery	Dimethylpolysiloxane	164.06	170	938.50	A
Celery	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	536.75	123	1,113.79	A
Celery	Flonicamid	1.79	2	20.46	A
Celery	Fludioxonil	39.40	20	184.90	A
Celery	Flumioxazin	16.08	27	173.02	A
Celery	Flupyradifurone	3.65	2	20.00	A
Celery	Flutriafol	0.44	1	3.80	A
Celery	Hydrogen peroxide	266.97	15	181.80	A
Celery	Imidacloprid	160.93	52	435.82	A
Celery	Indoxacarb	1.34	2	20.46	A
Celery	Linuron	404.21	82	524.80	A
Celery	Malathion	1,667.83	209	1,206.32	A
Celery	Margosa oil	463.99	18	236.00	A
Celery	Methomyl	227.34	26	272.55	A
Celery	Methoxyfenozide	82.57	61	574.44	A
Celery	Mineral oil	270.76	85	727.72	A
Celery	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	145.03	123	1,113.79	A
Celery	Oxamyl	3.15	2	4.20	A
Celery	Penthiopyrad	46.52	41	149.15	A
Celery	Permethrin	241.63	190	1,225.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Peroxyacetic acid	29.81	15	181.80	A
Celery	Polyalkeneoxide modified heptamethyltrisiloxane	75.49	113	988.46	A
Celery	Polybutene	96.69	123	1,113.79	A
Celery	Polyoxin d, zinc salt	0.70	14	184.00	A
Celery	Polyoxyethylene sorbitan monooleate	29.02	47	426.52	A
Celery	Prometryn	1,345.25	127	862.81	A
Celery	Propiconazole	143.53	182	1,239.34	A
Celery	Pydiflumetofen	23.57	20	184.90	A
Celery	Pyraclostrobin	0.64	1	3.20	A
Celery	Pyrethrins	0.94	4	45.30	A
Celery	Pyriproxyfen	0.66	7	24.40	A
Celery	Reynoutria sachalinensis (giant knotweed) plant extract	29.91	18	236.50	A
Celery	Soybean oil, ethoxylated	16.58	47	426.52	A
Celery	Spinetoram	17.47	50	355.71	A
Celery	Spinosad	4.87	6	61.10	A
Celery	Spirotetramat	36.92	66	468.52	A
Celery	Sulfoxaflor	27.39	55	503.77	A
Celery	Tall oil fatty acids	8.29	47	426.52	A
Celery	Trifloxystrobin	5.74	8	63.15	A
Celery	Zeta-cypermethrin	5.22	22	166.18	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	1,3-dichloropropene	40,345.57	30	337.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	4-nonylphenol, formaldehyde resin, propoxylated	650.14	484	3,058.19	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Acetamiprid	71.32	168	959.44	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Afidopyropen	2.41	11	79.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Aggregated adjuvant data	109.08	206	671.41	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Alpha-cypermethrin	0.37	1	15.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Azadirachtin	0.55	1	12.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Azoxystrobin	98.79	43	392.79	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	116.66	24	91.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	36.26	15	34.95	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	215.76	28	306.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bensulide	1,902.90	88	374.42	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Beta-cyfluthrin	14.36	156	544.39	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Boscalid	22.48	4	57.10	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Carfentrazone-ethyl	0.13	1	4.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorantraniliprole	97.80	90	702.27	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorothalonil	892.21	65	737.17	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorthal-dimethyl	1,590.07	50	193.40	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Clothianidin	19.62	52	156.99	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyantraniliprole	30.81	27	272.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyclaniliprole	11.86	23	222.05	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Emamectin benzoate	8.35	67	556.90	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Esfenvalerate	2.55	4	51.10	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,977.44	484	3,058.19	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fenamidone	130.03	40	491.70	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fenpropathrin	177.94	53	568.87	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flonicamid	2.73	6	31.10	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fludioxonil	25.88	9	139.30	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fluopicolide	0.26	1	2.10	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fluopyram	31.16	21	251.40	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flupyradifurone	75.52	42	413.99	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Gs-omega/kappa-hctx-hv1a, versitide peptide	13.17	28	306.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Imidacloprid	100.06	107	532.29	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Indoxacarb	4.81	29	73.48	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Lambda-cyhalothrin	13.04	52	423.10	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Malathion	421.19	80	329.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Mandipropamid	22.12	19	169.90	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Methoxyfenozide	100.35	32	355.35	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Mineral oil	5.56	20	61.05	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	540.06	484	3,058.19	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Oxathiapiprolin	1.10	7	70.60	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Penthiopyrad	129.48	131	410.82	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Permethrin	82.05	112	412.04	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Piperonyl butoxide	303.51	49	607.55	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Polybutene	360.04	484	3,058.19	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pydiflumetofen	15.48	9	139.30	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pymetrozine	2.39	2	27.80	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pyraclostrobin	34.21	53	209.96	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pyraflufen-ethyl	0.01	1	4.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pyrethrins	36.37	62	735.85	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pyriproxyfen	8.38	25	307.40	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinetoram	46.41	236	799.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spirotetramat	87.35	258	1,104.02	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Sulfoxaflor	13.71	56	185.92	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Thiamethoxam	0.59	4	22.60	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Trifloxystrobin	31.16	21	251.40	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Zeta-cypermethrin	38.01	324	1,519.32	A
Christmas Tree	Abamectin	0.22	7	25.00	A
Christmas Tree	Bifenthrin	2.36	4	14.00	A
Christmas Tree	Chlorothalonil	3.00	2	6.00	A
Christmas Tree	Glyphosate, isopropylamine salt	43.88	12	41.00	A
Christmas Tree	Halosulfuron-methyl	0.12	2	7.00	A
Christmas Tree	Imidacloprid	1.17	2	6.00	A
Christmas Tree	Iprodione	3.08	3	8.00	A
Christmas Tree	Mineral oil	86.95	5	21.00	A
Christmas Tree	Oxyfluorfen	21.56	9	35.00	A
Christmas Tree	Spirotetramat	1.26	4	12.00	A
Christmas Tree	Strychnine	0.06	3	20.00	A
Christmas Tree	Thiophanate-methyl	8.43	8	30.00	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	12.09	17	87.95	A
Cilantro	Afidopyropen	0.48	1	10.50	A
Cilantro	Aggregated adjuvant data	65.00	161	474.85	A
Cilantro	Alpha-pinene-beta-pinene copolymer	25.96	149	513.17	A
Cilantro	Azoxystrobin	1.24	2	5.00	A
Cilantro	Bacillus velensis strain: qst 713	1.03	2	11.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Bacillus velezensis strain: d747	40.97	2	11.40	A
Cilantro	Bifenthrin	0.48	1	4.70	A
Cilantro	Clethodim	2.99	7	23.00	A
Cilantro	Cyprodinil	2.30	1	7.00	A
Cilantro	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	44.09	17	87.95	A
Cilantro	Fenamidone	8.52	4	32.22	A
Cilantro	Fludioxonil	1.53	1	7.00	A
Cilantro	Imidacloprid	36.38	11	98.10	A
Cilantro	Linuron	360.30	165	635.51	A
Cilantro	Mandipropamid	0.83	1	6.40	A
Cilantro	Mineral oil	51.22	157	540.42	A
Cilantro	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.25	17	87.95	A
Cilantro	Penthiopyrad	5.88	2	18.82	A
Cilantro	Piperonyl butoxide	17.49	12	60.70	A
Cilantro	Polybutene	8.83	17	87.95	A
Cilantro	Polyoxyethylene sorbitan monooleate	45.43	149	513.17	A
Cilantro	Prometryn	1,843.58	293	1,173.78	A
Cilantro	Propiconazole	0.46	1	4.00	A
Cilantro	Pyraflufen-ethyl	0.04	4	15.25	A
Cilantro	Pyrethrins	1.75	12	60.70	A
Cilantro	Soybean oil, ethoxylated	25.96	149	513.17	A
Cilantro	Tall oil fatty acids	12.98	149	513.17	A
Cilantro	Zeta-cypermethrin	11.18	77	438.76	A
Citrus	Abamectin	0.18	2	9.00	A
Citrus	Acequinocyl	1.36	8	5.00	A
Citrus	Aggregated adjuvant data	0.08	6	2,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Beta-cyfluthrin	1.72	7	36.10	A
Citrus	Bifenazate	0.28	2	1.10	A
Citrus	Bifenthrin	0.66	8	6.95	A
Citrus	Carfentrazone-ethyl	0.01	1	1.00	A
Citrus	Cyprodinil	0.03	1	0.10	A
Citrus	Dimethylpolysiloxane	26.46	31	30.98	A
Citrus	Dimethylpolysiloxane	0.80	6	2,000.00	S
Citrus	Fenpropathrin	0.63	1	2.00	A
Citrus	Fenpyroximate	0.20	1	0.50	A
Citrus	Fludioxonil	0.02	1	0.10	A
Citrus	Flupyradifurone	0.23	4	1.03	A
Citrus	Glufosinate-ammonium	1,221.06	13	70.00	A
Citrus	Glyphosate, isopropylamine salt	144.07	14	71.00	A
Citrus	Glyphosate, potassium salt	2.24	1	1.00	A
Citrus	Hexythiazox	0.38	1	2.00	A
Citrus	Imidacloprid	27.69	19	59.00	A
Citrus	Imidacloprid	1.80	3	1,000.00	S
Citrus	Indaziflam	0.12	1	2.40	A
Citrus	Methoxyfenozide	0.21	1	1.00	A
Citrus	Mineral oil	318.75	2	9.00	A
Citrus	Rimsulfuron	0.11	1	2.40	A
Citrus	Spiromesifen	1.15	5	6.70	A
Citrus	Spirotetramat	0.47	3	3.00	A
Citrus	Spirotetramat	< 0.01	3	1,000.00	S
Collard	4-nonylphenol, formaldehyde resin, propoxylated	9.41	31	83.00	A
Collard	Acetamiprid	0.45	2	6.00	A
Collard	Acibenzolar-s-methyl	0.34	3	10.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Ametoctradin	2.87	3	10.50	A
Collard	Azadirachtin	0.13	2	5.90	A
Collard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	41.04	5	38.00	A
Collard	Beauveria bassiana strain: gha	10.75	7	48.80	A
Collard	Bensulide	29.78	6	10.00	A
Collard	Beta-cyfluthrin	1.04	19	40.50	A
Collard	Boscalid	4.15	6	10.50	A
Collard	Chlorantraniliprole	0.31	1	2.00	A
Collard	Dimethomorph	2.15	3	10.50	A
Collard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	27.72	31	83.00	A
Collard	Fluopyram	0.50	2	4.00	A
Collard	Flutriafol	0.69	2	6.00	A
Collard	Imidacloprid	3.73	6	10.00	A
Collard	Indoxacarb	0.53	3	8.00	A
Collard	Malathion	12.76	7	12.50	A
Collard	Mandipropamid	7.83	21	60.00	A
Collard	Margosa oil	72.63	5	30.50	A
Collard	Mefenoxam	1.00	3	8.00	A
Collard	Methoxyfenozide	1.15	1	6.50	A
Collard	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.43	31	83.00	A
Collard	Polybutene	4.95	31	83.00	A
Collard	Potassium laurate	27.48	1	6.60	A
Collard	Propiconazole	0.93	5	8.50	A
Collard	Pyraclostrobin	0.20	1	2.00	A
Collard	Spinetoram	4.20	23	56.50	A
Collard	Spirotetramat	1.17	7	14.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Sulfoxaflor	0.16	1	2.00	A
Collard	Trifloxystrobin	0.50	2	4.00	A
Collard	Triflumizole	4.32	4	17.00	A
Collard	Zeta-cypermethrin	0.77	13	31.00	A
Commercial, Institutional Or Industrial Areas	Sulfur dioxide	16.50	2	955.00	U
Commodity Fumigation	Sulfur dioxide	324.72	0	0.00	N/A
Corn, Human Consumption	Aggregated adjuvant data	129.15	22	92.00	A
Corn, Human Consumption	Chlorantraniliprole	2.49	8	41.00	A
Corn, Human Consumption	Lambda-cyhalothrin	1.25	8	41.00	A
Corn, Human Consumption	Pendimethalin	18.86	6	13.28	A
Corn, Human Consumption	Permethrin	9.05	11	43.00	A
Corn, Human Consumption	Spinetoram	0.42	3	8.00	A
County Ag Comm	2,4-d, 2-ethylhexyl ester	1.52	0	0.00	N/A
County Ag Comm	2,4-dp-p, 2-ethylhexyl ester	0.87	0	0.00	N/A
County Ag Comm	Carfentrazone-ethyl	1.25	0	0.00	N/A
County Ag Comm	Chlorothalonil	56.18	0	0.00	N/A
County Ag Comm	Clopyralid, monoethanolamine salt	3.32	0	0.00	N/A
County Ag Comm	Dicamba	0.10	0	0.00	N/A
County Ag Comm	Ethephon	40.30	0	0.00	N/A
County Ag Comm	Flumioxazin	0.22	0	0.00	N/A
County Ag Comm	Glyphosate, potassium salt	113.81	0	0.00	N/A
County Ag Comm	Indoxacarb	0.38	0	0.00	N/A
County Ag Comm	Isoxaben	13.83	0	0.00	N/A
County Ag Comm	Mecoprop-p-potassium	0.87	0	0.00	N/A
County Ag Comm	Pcnb	52.49	0	0.00	N/A
County Ag Comm	Pendimethalin	47.96	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County Ag Comm	Penoxsulam	0.04	0	0.00	N/A
County Ag Comm	Penthiopyrad	2.06	0	0.00	N/A
County Ag Comm	Propiconazole	13.97	0	0.00	N/A
County Ag Comm	Quinclorac, dimethylamine salt	0.67	0	0.00	N/A
County Ag Comm	Thiophanate-methyl	16.36	0	0.00	N/A
County Ag Comm	Triclopyr, butoxyethyl ester	65.24	0	0.00	N/A
County Ag Comm	Trinexapac-ethyl	10.16	0	0.00	N/A
Cucumber	Azoxystrobin	< 0.01	1	0.05	A
Cucumber	Bacillus velensis strain: qst 713	0.01	2	0.30	A
Cucumber	Chlorothalonil	8.22	7	0.70	A
Cucumber	Cyazofamid	0.03	2	0.42	A
Cucumber	Cymoxanil	1.10	7	0.70	A
Cucumber	Difenoconazole	< 0.01	1	0.05	A
Cucumber	Fenamidone	0.03	2	0.17	A
Cucumber	Mandipropamid	0.03	1	0.21	A
Daikon	Beauveria bassiana strain: gha	0.20	1	0.90	A
Daikon	Margosa oil	14.28	1	5.40	A
Dandelion Green	Margosa oil	5.29	1	2.00	A
Dill	Margosa oil	20.10	2	7.60	A
Fava Bean	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.65	1	9.00	A
Fava Bean	Imidacloprid	2.18	1	9.00	A
Fava Bean	Malathion	9.20	1	9.00	A
Fava Bean	Sulfur	21.44	2	14.00	A
Fennel	Aggregated adjuvant data	16.33	6	26.00	A
Fennel	Azoxystrobin	5.12	4	20.50	A
Fennel	Bacillus thuringiensis subsp. aizawai strain: abts-1857	7.02	1	6.50	A
Fennel	Methoxyfenozide	0.81	1	6.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	Prometryn	84.22	18	56.10	A
Forage Hay/Silage	2,4-d, 2-ethylhexyl ester	10.55	1	10.00	A
Forage Hay/Silage	2,4-d, dimethylamine salt	490.32	12	710.00	A
Forage Hay/Silage	Aggregated adjuvant data	68.56	8	270.00	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59.54	25	902.00	A
Forage Hay/Silage	Bromoxynil heptanoate	125.09	17	515.00	A
Forage Hay/Silage	Bromoxynil octanoate	129.72	17	515.00	A
Forage Hay/Silage	Chlorsulfuron	2.09	6	222.00	A
Forage Hay/Silage	Dicamba, dimethylamine salt	30.47	6	396.00	A
Forage Hay/Silage	Diethylene glycol	91.03	24	852.00	A
Forage Hay/Silage	Dimethylpolysiloxane	0.38	25	902.00	A
Forage Hay/Silage	Mcpa, dimethylamine salt	78.35	3	165.00	A
Forage Hay/Silage	Tall oil fatty acids	15.27	7	220.00	A
Forage Hay/Silage	Tribenuron-methyl	7.29	22	873.00	A
Fumigation, Other	Sulfur dioxide	1,483.45	0	0.00	N/A
Garbanzo Bean	Glyphosate, isopropylamine salt	14.09	1	7.00	A
Garbanzo Bean	Glyphosate, potassium salt	66.22	2	23.00	A
Golf Course Turf	Aggregated adjuvant data	32.75	0	124.90	A
Golf Course Turf	Azoxystrobin	5.62	0	15.00	A
Golf Course Turf	Carfentrazone-ethyl	0.06	0	2.50	A
Golf Course Turf	Chlorothalonil	123.03	0	29.75	A
Golf Course Turf	Chlorothalonil	23.75	0	142,225.00	S
Golf Course Turf	Clopyralid, monoethanolamine salt	16.05	0	126.50	A
Golf Course Turf	Dithiopyr	3.25	0	3.50	A
Golf Course Turf	Ethephon	4.99	1	3.00	A
Golf Course Turf	Florasulam	0.96	0	58.00	A
Golf Course Turf	Fluazinam	1.84	0	2.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Flurprimidol	1.16	0	16.25	A
Golf Course Turf	Flurprimidol	0.27	0	142,225.00	S
Golf Course Turf	Glyphosate, isopropylamine salt	36.12	4	156.25	A
Golf Course Turf	Imidacloprid	0.48	0	2.27	A
Golf Course Turf	Iprodione	31.51	0	11.05	A
Golf Course Turf	Metconazole	0.62	1	3.00	A
Golf Course Turf	Msma	2.39	0	2.40	A
Golf Course Turf	Myclobutanil	3.73	0	3.25	A
Golf Course Turf	Penoxsulam	1.24	0	126.50	A
Golf Course Turf	Propiconazole	8.43	0	15.80	A
Golf Course Turf	Pyraclostrobin	1.30	0	2.60	A
Golf Course Turf	Strychnine	0.14	4	259.00	A
Golf Course Turf	Tebuconazole	11.93	7	31.80	A
Golf Course Turf	Thiophanate-methyl	18.39	0	5.85	A
Golf Course Turf	Triclopyr, butoxyethyl ester	1.48	1	5.00	A
Golf Course Turf	Trifloxystrobin	0.87	0	2.60	A
Golf Course Turf	Trinexapac-ethyl	3.30	5	77.35	A
Golf Course Turf	Trinexapac-ethyl	0.25	0	284,450.00	S
Golf Course Turf	Zinc phosphide	0.66	0	120.00	A
Grain	Tribenuron-methyl	0.94	2	150.00	A
Grape	Aggregated adjuvant data	135.94	16	412.60	A
Grape	Bacillus thuringiensis subsp. kurstaki strain: abts-351	133.56	6	298.00	A
Grape	Bacillus velensis strain: qst 713	8.48	3	149.00	A
Grape	Beauveria bassiana strain: gha	1.76	2	4.00	A
Grape	Copper hydroxide	54.91	3	149.00	A
Grape	Flutriafol	0.77	1	9.50	A
Grape	Gibberellins	1.29	9	418.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Hydrogen peroxide	1,020.17	29	1,186.00	A
Grape	Isaria fumosorosea strain: fe 9901	5.76	3	16.00	A
Grape	Lavandulyl senecioate	47.21	9	335.00	A
Grape	Lime-sulfur	7,294.66	8	279.30	A
Grape	Metrafenone	2.78	1	9.50	A
Grape	Mineral oil	9,802.94	18	705.50	A
Grape	Peroxyacetic acid	188.92	29	1,186.00	A
Grape	Potassium silicate	1,421.45	19	934.00	A
Grape	Pyrethrins	12.46	14	393.60	A
Grape	Sulfur	10,309.28	45	1,853.00	A
Grape, Wine	4-nonylphenol, formaldehyde resin, propoxylated	46.28	32	483.56	A
Grape, Wine	Abamectin	2.82	15	163.21	A
Grape, Wine	Acequinocyl	12.70	2	39.04	A
Grape, Wine	Acetamiprid	16.61	11	166.34	A
Grape, Wine	Acrylic acid-butyl acrylate-styrene copolymer	443.25	43	1,830.34	A
Grape, Wine	Aggregated adjuvant data	16,999.13	2,439	52,770.63	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	3,370.01	1,431	51,181.90	A
Grape, Wine	Alkyl (c8,c10) polyglucoside	13.94	18	123.05	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12,427.93	1,436	53,535.00	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	16.76	6	121.47	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,215.80	766	11,313.46	A
Grape, Wine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9,528.91	1,399	46,957.44	A
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	583.43	113	2,693.78	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	625.74	86	1,948.70	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	635.41	107	2,924.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Aluminum phosphide	89.97	28	616.50	A
Grape, Wine	Ammonium nitrate	2.61	11	67.65	A
Grape, Wine	Ammonium sulfate	5,176.81	1,078	18,137.61	A
Grape, Wine	Azadirachtin	93.92	56	2,067.84	A
Grape, Wine	Azoxystrobin	376.57	50	1,630.80	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	594.04	141	5,553.27	A
Grape, Wine	Bacillus amyloliquefaciens strain: f727	1,699.89	5	226.48	A
Grape, Wine	Bacillus subtilis strain: afs032321	466.65	3	155.05	A
Grape, Wine	Bacillus subtilis subspecies subtilis strain: iab/bs03	3.44	10	536.87	A
Grape, Wine	Bacillus subtilis var. amyloliquefaciens strain fzb24	1.75	1	83.00	A
Grape, Wine	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	1.32	1	66.00	A
Grape, Wine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	686.56	33	1,166.61	A
Grape, Wine	Bacillus velezensis strain: qst 713	764.14	219	6,378.56	A
Grape, Wine	Bacillus velezensis strain: d747	4,944.95	25	677.15	A
Grape, Wine	Bacillus velezensis strain: mbi 600	387.36	91	3,782.09	A
Grape, Wine	Benzovindiflupyr	0.68	1	10.00	A
Grape, Wine	Beta-conglutin	3,440.97	126	5,313.49	A
Grape, Wine	Bifenazate	15.58	3	31.14	A
Grape, Wine	Boscalid	2,507.81	380	11,321.76	A
Grape, Wine	Buprofezin	1,186.27	38	1,179.62	A
Grape, Wine	Burkholderia rinojensis strain a396	3,291.38	28	760.44	A
Grape, Wine	Butadiene-styrene copolymer	5.76	5	63.00	A
Grape, Wine	Capric acid	2,160.15	15	192.52	A
Grape, Wine	Caprylic acid	2,695.08	15	192.52	A
Grape, Wine	Carfentrazone-ethyl	152.91	511	6,907.78	A
Grape, Wine	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	35.26	15	163.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Chlorophacinone	< 0.01	3	163.00	A
Grape, Wine	Chromobacterium subtsugae strain: praa4-1	844.03	40	1,088.31	A
Grape, Wine	Citric acid	1,780.29	990	16,670.78	A
Grape, Wine	Clethodim	15.92	15	120.96	A
Grape, Wine	Clothianidin	52.29	26	546.39	A
Grape, Wine	Copper hydroxide	9,717.60	423	19,777.81	A
Grape, Wine	Copper oxychloride	1,138.42	61	2,286.23	A
Grape, Wine	Copper sulfate (basic)	250.81	12	172.34	A
Grape, Wine	Cyflufenamid	267.26	284	8,395.40	A
Grape, Wine	Cyflumetofen	32.06	12	175.23	A
Grape, Wine	Cyfluthrin	0.29	1	6.00	A
Grape, Wine	Cyprodinil	1,226.17	268	4,232.43	A
Grape, Wine	Diatomaceous earth	1,279.25	1	43.00	A
Grape, Wine	Diethylene glycol	8,178.65	547	25,374.97	A
Grape, Wine	Difenoconazole	22.13	72	1,533.42	A
Grape, Wine	Dimethylpolysiloxane	900.36	2,403	83,819.51	A
Grape, Wine	Diphacinone	0.03	9	229.37	A
Grape, Wine	Etoxazole	3.42	3	27.00	A
Grape, Wine	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.56	9	39.20	A
Grape, Wine	Fatty acids, mixed	82.73	61	2,659.65	A
Grape, Wine	Fenazaquin	31.22	2	44.32	A
Grape, Wine	Fenhexamid	245.45	17	490.44	A
Grape, Wine	Fenpyroximate	22.06	11	224.52	A
Grape, Wine	Flazasulfuron	7.13	11	190.98	A
Grape, Wine	Fluazifop-p-butyl	283.45	73	1,052.95	A
Grape, Wine	Fludioxonil	97.05	37	452.55	A
Grape, Wine	Flumioxazin	1,636.02	171	5,980.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Fluopyram	1,284.12	305	11,964.29	A
Grape, Wine	Flupyradifurone	12.05	5	66.13	A
Grape, Wine	Flutianil	38.42	39	1,825.44	A
Grape, Wine	Flutriafol	1,627.65	309	20,015.36	A
Grape, Wine	Glufosinate-ammonium	22,779.19	1,292	22,988.83	A
Grape, Wine	Glycerol	169.89	67	1,332.17	A
Grape, Wine	Glyphosate, isopropylamine salt	20,600.12	202	6,358.87	A
Grape, Wine	Glyphosate, potassium salt	18,610.09	235	6,119.88	A
Grape, Wine	Heptamethyltrisiloxane ethoxylated	93.61	34	1,082.80	A
Grape, Wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	63.78	18	873.93	A
Grape, Wine	Hydrogen peroxide	3,609.39	155	2,736.68	A
Grape, Wine	Hypocrea (teleomorph)	22.26	22	1,112.84	A
Grape, Wine	Hypocrea atroviridis	22.26	22	1,112.84	A
Grape, Wine	Imidacloprid	6,659.71	419	20,005.65	A
Grape, Wine	Indaziflam	169.59	134	3,956.43	A
Grape, Wine	Iron phosphate	1.50	1	20.00	A
Grape, Wine	Isofetamid	5.03	3	32.00	A
Grape, Wine	Isopropyl alcohol	101.30	82	3,078.95	A
Grape, Wine	Isoxaben	227.96	50	496.08	A
Grape, Wine	Kaolin	744.89	2	24.22	A
Grape, Wine	Kresoxim-methyl	8.11	3	55.00	A
Grape, Wine	Lavandulyl senecioate	215.74	502	12,409.92	A
Grape, Wine	Lecithin	3,294.78	702	13,472.35	A
Grape, Wine	Lime-sulfur	4,177.51	13	526.42	A
Grape, Wine	Mefentrifluconazole	371.33	83	3,144.08	A
Grape, Wine	Metaflumizone	0.03	5	31.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Methoxyfenozide	167.24	14	920.42	A
Grape, Wine	Methyl silicone resins	31.41	71	883.54	A
Grape, Wine	Methylated soybean oil	8,208.80	493	9,459.50	A
Grape, Wine	Metrafenone	5,296.15	484	19,207.01	A
Grape, Wine	Mineral oil	196,662.59	1,139	43,417.86	A
Grape, Wine	Myclobutanil	1,260.83	423	11,014.30	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	346.54	191	3,588.79	A
Grape, Wine	Oleic acid, methyl ester	12,477.38	653	11,643.41	A
Grape, Wine	Orthosulfamuron	46.01	20	202.16	A
Grape, Wine	Oryzalin	11.81	1	3.50	A
Grape, Wine	Oxyfluorfen	6,097.31	461	10,061.12	A
Grape, Wine	Pendimethalin	9,889.82	347	4,126.60	A
Grape, Wine	Peroxyacetic acid	636.19	155	2,736.68	A
Grape, Wine	Phosphoric acid	735.35	192	5,413.29	A
Grape, Wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.60	3	53.00	A
Grape, Wine	Polyalkeneoxide modified heptamethyltrisiloxane	5,245.77	1,497	50,222.01	A
Grape, Wine	Polyoxin d, zinc salt	11.54	13	263.54	A
Grape, Wine	Polyoxyethylene polyoxypropylene	2,699.14	294	7,378.96	A
Grape, Wine	Polyoxyethylene sorbitol, mixed ether ester	195.66	24	810.57	A
Grape, Wine	Potassium bicarbonate	26,709.24	454	7,074.24	A
Grape, Wine	Potassium laurate	542.02	1	173.58	A
Grape, Wine	Potassium silicate	721.89	10	474.31	A
Grape, Wine	Propionic acid	827.79	56	2,337.25	A
Grape, Wine	Propylene glycol	2,670.72	1,412	47,256.44	A
Grape, Wine	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	2,448.78	90	1,561.62	A
Grape, Wine	Pydiflumetofen	10.60	5	81.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Pyraclostrobin	1,273.81	380	11,321.76	A
Grape, Wine	Pyraflufen-ethyl	33.85	370	8,122.60	A
Grape, Wine	Pyrethrins	67.12	38	1,369.36	A
Grape, Wine	Pyridaben	4.12	1	20.00	A
Grape, Wine	Pyrimethanil	82.65	11	268.93	A
Grape, Wine	Pyriofenone	243.52	139	2,508.53	A
Grape, Wine	Quillaja	12.50	2	30.64	A
Grape, Wine	Quinoxifen	2,513.16	582	25,436.07	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	1,191.51	202	5,234.97	A
Grape, Wine	Rimsulfuron	216.11	255	5,444.53	A
Grape, Wine	Sethoxydim	206.37	82	552.39	A
Grape, Wine	Simazine	142.13	6	68.72	A
Grape, Wine	Sodium diisooctylsulfosuccinate	0.28	9	39.20	A
Grape, Wine	Sodium xylene sulfonate	16.81	38	616.70	A
Grape, Wine	Spinetoram	18.19	5	251.94	A
Grape, Wine	Spinosad	54.16	24	572.27	A
Grape, Wine	Spirotetramat	1,051.41	279	9,784.68	A
Grape, Wine	Strychnine	0.45	3	29.90	A
Grape, Wine	Sulfoxaflor	5.27	1	58.85	A
Grape, Wine	Sulfur	424,552.64	3,033	121,319.06	A
Grape, Wine	Tall oil	11.83	15	187.71	A
Grape, Wine	Tall oil fatty acids	1,961.31	412	15,797.65	A
Grape, Wine	Tebuconazole	1,825.29	416	16,747.97	A
Grape, Wine	Tetraconazole	329.38	167	8,487.69	A
Grape, Wine	Thiamethoxam	361.04	33	2,243.92	A
Grape, Wine	Thiophanate-methyl	5,081.45	181	5,512.97	A
Grape, Wine	Trifloxystrobin	1,216.60	217	11,156.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Triflumizole	3.50	2	14.00	A
Grape, Wine	Urea dihydrogen sulfate	16.44	13	442.70	A
Grape, Wine	Zinc phosphide	3.60	1	58.00	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	11.36	43	87.75	A
Kale	Acetamiprid	1.00	8	13.00	A
Kale	Acibenzolar-s-methyl	0.12	2	4.00	A
Kale	Aggregated adjuvant data	0.02	1	1.00	A
Kale	Azadirachtin	0.65	1	23.70	A
Kale	Bacillus thuringiensis subsp. aizawai strain: abts-1857	186.73	5	172.90	A
Kale	Beauveria bassiana strain: gha	51.57	7	234.10	A
Kale	Bensulide	5.47	2	2.00	A
Kale	Beta-cyfluthrin	0.63	12	22.50	A
Kale	Bifenthrin	0.05	1	4.00	A
Kale	Boscalid	7.74	8	20.00	A
Kale	Chlorantraniliprole	1.25	2	8.25	A
Kale	Chlorthal-dimethyl	13.58	1	3.00	A
Kale	Clothianidin	0.19	1	3.00	A
Kale	Emamectin benzoate	0.05	2	3.25	A
Kale	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	33.47	43	87.75	A
Kale	Fluopyram	2.32	9	24.00	A
Kale	Flupyradifurone	2.02	3	11.00	A
Kale	Flutriafol	1.00	4	9.00	A
Kale	Imidacloprid	4.69	6	13.00	A
Kale	Indoxacarb	1.27	9	19.25	A
Kale	Malathion	11.78	7	11.50	A
Kale	Mandipropamid	1.75	5	13.50	A
Kale	Margosa oil	246.07	5	111.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.97	43	87.75	A
Kale	Penthiopyrad	4.22	14	13.50	A
Kale	Permethrin	0.06	1	0.25	A
Kale	Polybutene	5.98	43	87.75	A
Kale	Potassium bicarbonate	27.64	3	11.25	A
Kale	Potassium laurate	134.48	1	32.30	A
Kale	Propiconazole	1.18	5	11.00	A
Kale	Pymetrozine	0.69	3	8.00	A
Kale	Pyraclostrobin	3.08	6	17.25	A
Kale	Spinetoram	2.46	25	40.00	A
Kale	Spirotetramat	2.14	19	26.50	A
Kale	Sulfoxaflor	1.24	8	15.50	A
Kale	Trifloxystrobin	2.13	7	17.00	A
Kale	Triflumizole	3.28	4	13.00	A
Kale	Zeta-cypermethrin	0.72	18	28.75	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	44.85	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	3.13	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	17.70	0	0.00	N/A
Landscape Maintenance	Abamectin	0.97	0	0.00	N/A
Landscape Maintenance	Acephate	1.93	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.21	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	396.62	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	7.94	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.37	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.89	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27.48	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	215.39	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	12.92	0	0.00	N/A
Landscape Maintenance	Ammonium nitrate	4.77	0	0.00	N/A
Landscape Maintenance	Ammonium nonanoate	197.02	0	0.00	N/A
Landscape Maintenance	Ammonium soaps of fatty acids	0.14	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	124.48	0	0.00	N/A
Landscape Maintenance	Azadirachtin	0.05	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	6.71	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: abts-351	104.67	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: sa-12	0.01	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: gb03	< 0.01	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	0.79	0	0.00	N/A
Landscape Maintenance	Bifenthrin	68.19	0	0.00	N/A
Landscape Maintenance	Boric acid	38.14	0	0.00	N/A
Landscape Maintenance	Bromethalin	0.07	0	0.00	N/A
Landscape Maintenance	Capric acid	6.20	0	0.00	N/A
Landscape Maintenance	Caprylic acid	7.72	0	0.00	N/A
Landscape Maintenance	Carbaryl	< 0.01	0	0.00	N/A
Landscape Maintenance	Carbon	0.08	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	2.46	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	11.31	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	0.05	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	89.95	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	1.76	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	0.06	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Citric acid	24.96	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	10.35	0	0.00	N/A
Landscape Maintenance	Clethodim	4.44	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	7.66	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.02	0	0.00	N/A
Landscape Maintenance	Copper ammonium complex	3.42	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	77.54	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	97.50	0	0.00	N/A
Landscape Maintenance	Cyazofamid	0.18	0	0.00	N/A
Landscape Maintenance	Cyfluthrin	0.06	0	0.00	N/A
Landscape Maintenance	Dicamba	3.32	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.22	0	0.00	N/A
Landscape Maintenance	Difenoconazole	2.63	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	1.71	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	1.22	0	0.00	N/A
Landscape Maintenance	Dinotefuran	15.40	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.18	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	43.91	0	0.00	N/A
Landscape Maintenance	Disodium octaborate tetrahydrate	0.14	0	0.00	N/A
Landscape Maintenance	Disulfoton	0.10	0	0.00	N/A
Landscape Maintenance	Dithiopyr	64.67	0	0.00	N/A
Landscape Maintenance	Diuron	171.17	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	< 0.01	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	< 0.01	0	0.00	N/A
Landscape Maintenance	Ethephon	48.65	0	0.00	N/A
Landscape Maintenance	Fipronil	0.46	0	0.00	N/A
Landscape Maintenance	Fluazifop-butyl	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Fluazifop-p-butyl	2.59	0	0.00	N/A
Landscape Maintenance	Fluazinam	9.16	0	0.00	N/A
Landscape Maintenance	Fludioxonil	4.15	0	0.00	N/A
Landscape Maintenance	Flumioxazin	37.60	0	0.00	N/A
Landscape Maintenance	Fluopyram	6.38	0	0.00	N/A
Landscape Maintenance	Fluridone	0.25	0	0.00	N/A
Landscape Maintenance	Fluroxypyr, 1-methylheptyl ester	0.75	0	0.00	N/A
Landscape Maintenance	Flurprimidol	0.47	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	9.49	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	0.05	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	332.44	0	0.00	N/A
Landscape Maintenance	Glyphosate, dimethylamine salt	153.58	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	2,055.16	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	166.79	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	695.13	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	0.12	0	0.00	N/A
Landscape Maintenance	Hydroprene	< 0.01	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	65.11	0	0.00	N/A
Landscape Maintenance	Imidacloprid	8.30	0	0.00	N/A
Landscape Maintenance	Indaziflam	1.09	0	0.00	N/A
Landscape Maintenance	Iprodione	53.08	0	0.00	N/A
Landscape Maintenance	Iron phosphate	4.21	0	0.00	N/A
Landscape Maintenance	Isoxaben	30.74	0	0.00	N/A
Landscape Maintenance	Lecithin	69.43	0	0.00	N/A
Landscape Maintenance	Limonene	2.23	0	0.00	N/A
Landscape Maintenance	Malathion	1.03	0	0.00	N/A
Landscape Maintenance	Mancozeb	49.60	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Mcpa, 2-ethyl hexyl ester	2.10	0	0.00	N/A
Landscape Maintenance	Mcpa, dimethylamine salt	0.08	0	0.00	N/A
Landscape Maintenance	Mcpa, isooctyl ester	6.61	0	0.00	N/A
Landscape Maintenance	Mcpp, dimethylamine salt	0.06	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	0.53	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	3.48	0	0.00	N/A
Landscape Maintenance	Mefenoxam	8.21	0	0.00	N/A
Landscape Maintenance	Metaldehyde	48.94	0	0.00	N/A
Landscape Maintenance	Metconazole	4.00	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	16.86	0	0.00	N/A
Landscape Maintenance	Mineral oil	271.68	0	0.00	N/A
Landscape Maintenance	Nonanoic acid	0.07	0	0.00	N/A
Landscape Maintenance	Oleic acid, ethyl ester	94.74	0	0.00	N/A
Landscape Maintenance	Oryzalin	13.56	0	0.00	N/A
Landscape Maintenance	Oxadiazon	1.96	0	0.00	N/A
Landscape Maintenance	Oxathiapiprolin	0.19	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	6.22	0	0.00	N/A
Landscape Maintenance	Pendimethalin	52.95	0	0.00	N/A
Landscape Maintenance	Penoxsulam	0.83	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	1.31	0	0.00	N/A
Landscape Maintenance	Permethrin	32.49	0	0.00	N/A
Landscape Maintenance	Polyalkeneoxide modified heptamethyltrisiloxane	23.80	0	0.00	N/A
Landscape Maintenance	Polyoxyethylene sorbitan mixed fatty acid esters	11.77	0	0.00	N/A
Landscape Maintenance	Polyoxyethylene sorbitan monooleate	4.20	0	0.00	N/A
Landscape Maintenance	Potassium laurate	4.16	0	0.00	N/A
Landscape Maintenance	Potassium nitrate	0.06	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	7.90	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Prodiamine	105.06	0	0.00	N/A
Landscape Maintenance	Propamocarb	18.03	0	0.00	N/A
Landscape Maintenance	Propamocarb hydrochloride	46.49	0	0.00	N/A
Landscape Maintenance	Propiconazole	9.27	0	0.00	N/A
Landscape Maintenance	Propylene glycol	12.92	0	0.00	N/A
Landscape Maintenance	Propyzamide	0.04	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	7.37	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.11	0	0.00	N/A
Landscape Maintenance	Quinclorac	0.03	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	2.89	0	0.00	N/A
Landscape Maintenance	Sethoxydim	0.26	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	0.38	0	0.00	N/A
Landscape Maintenance	Sorbitan fatty acid esters	2.58	0	0.00	N/A
Landscape Maintenance	Spinosad	< 0.01	0	0.00	N/A
Landscape Maintenance	Strychnine	0.21	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	0.38	0	0.00	N/A
Landscape Maintenance	Sulfur	0.57	0	0.00	N/A
Landscape Maintenance	Sulfur dioxide	1.00	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	2.35	0	0.00	N/A
Landscape Maintenance	Tau-fluvalinate	0.30	0	0.00	N/A
Landscape Maintenance	Tebuconazole	97.27	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	0.03	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	381.32	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	6.79	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	85.97	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	1.89	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	1.60	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Trifloxysulfuron-sodium	2.11	0	0.00	N/A
Landscape Maintenance	Trifluralin	17.62	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	32.68	0	0.00	N/A
Landscape Maintenance	Triticonazole	0.21	0	0.00	N/A
Landscape Maintenance	Warfarin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	0.35	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	69.07	0	0.00	N/A
Leek	Aggregated adjuvant data	24.68	20	51.70	A
Leek	Azadirachtin	0.06	2	1.88	A
Leek	Azoxystrobin	1.17	2	4.80	A
Leek	Bacillus velensis strain: qst 713	0.06	1	1.00	A
Leek	Chlorthal-dimethyl	56.75	3	9.40	A
Leek	Clarified hydrophobic extract of neem oil	1.45	1	1.00	A
Leek	Copper hydroxide	2.26	3	4.30	A
Leek	Copper octanoate	0.37	1	0.88	A
Leek	Methyl silicone resins	0.21	3	4.50	A
Leek	Mineral oil	3.58	2	1.60	A
Leek	Penthiopyrad	9.84	12	31.50	A
Leek	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.04	3	4.50	A
Leek	Potassium laurate	3.33	2	1.60	A
Leek	Propiconazole	4.15	15	37.30	A
Leek	Spinetoram	0.93	4	16.20	A
Leek	Spinosad	< 0.01	1	0.80	A
Leek	Sulfur	7.31	5	5.90	A
Leek	Zeta-cypermethrin	0.56	9	22.70	A
Lemon	2,4-d, isopropyl ester	7.99	0	10,170.00	T
Lemon	Abamectin	5.88	9	333.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Afidopyropen	35.81	31	1,134.05	A
Lemon	Aggregated adjuvant data	698.01	132	4,624.21	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	358.04	38	1,251.92	A
Lemon	Alpha-pinene-beta-pinene copolymer	7.63	9	12.92	A
Lemon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	87.59	21	1,016.03	A
Lemon	Aluminum phosphide	0.30	0	1.00	A
Lemon	Ammonium sulfate	299.70	23	522.52	A
Lemon	Azoxystrobin	20.07	0	10,908.00	T
Lemon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	57.25	2	148.00	A
Lemon	Beta-cyfluthrin	3.96	10	117.00	A
Lemon	Bifenthrin	28.03	11	375.06	A
Lemon	Buprofezin	60.38	1	32.50	A
Lemon	Calcium hydroxide	8,977.74	20	1,030.51	A
Lemon	Carfentrazone-ethyl	122.43	51	2,066.00	A
Lemon	Citric acid	76.84	49	1,834.52	A
Lemon	Copper hydroxide	242.14	13	174.64	A
Lemon	Copper sulfate (basic)	3,864.90	20	1,006.03	A
Lemon	Cuprous oxide	176.19	1	35.00	A
Lemon	Cyfluthrin	47.26	17	566.50	A
Lemon	Diflubenzuron	44.30	8	311.50	A
Lemon	Dimethylpolysiloxane	31.23	24	697.22	A
Lemon	Fenpropathrin	3.52	3	39.00	A
Lemon	Fenpyroximate	93.04	22	725.71	A
Lemon	Ferric sodium edta	10.00	1	18.00	A
Lemon	Fludioxonil	19.93	0	10,908.00	T
Lemon	Flumioxazin	37.23	7	275.00	A
Lemon	Flupyradifurone	212.17	29	1,250.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Gibberellins	0.61	1	24.00	A
Lemon	Glufosinate-ammonium	435.13	21	455.51	A
Lemon	Glyphosate, isopropylamine salt	2,962.67	143	2,874.03	A
Lemon	Glyphosate, potassium salt	3,102.37	61	1,779.21	A
Lemon	Imidacloprid	81.67	9	296.00	A
Lemon	Indaziflam	41.27	31	1,109.66	A
Lemon	Lecithin	4.81	10	26.28	A
Lemon	Metaldehyde	444.20	20	523.50	A
Lemon	Methoxyfenozide	56.51	6	202.11	A
Lemon	Methylated soybean oil	68.48	20	365.78	A
Lemon	Mineral oil	35,000.44	87	3,010.59	A
Lemon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	78.99	64	2,121.67	A
Lemon	Oxathiapiprolin	10.03	11	321.50	A
Lemon	Oxyfluorfen	40.73	10	137.72	A
Lemon	Pendimethalin	312.50	2	95.00	A
Lemon	Polyalkeneoxide modified heptamethyltrisiloxane	15.33	11	200.71	A
Lemon	Polybutene	18.67	12	184.39	A
Lemon	Potassium phosphite	482.51	10	305.50	A
Lemon	Propionic acid	2.21	2	20.00	A
Lemon	Propylene glycol	94.09	22	1,073.24	A
Lemon	Pyraflufen-ethyl	0.02	3	19.97	A
Lemon	Pyriproxyfen	7.51	1	70.00	A
Lemon	Rimsulfuron	31.48	27	719.38	A
Lemon	Saflufenacil	13.25	12	355.19	A
Lemon	Sethoxydim	0.88	1	10.00	A
Lemon	Simazine	261.00	2	105.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Sodium hypochlorite	300.23	0	9,131.00	T
Lemon	Spinetoram	1.69	1	15.00	A
Lemon	Spinosad	1.69	17	531.82	A
Lemon	Spirodiclofen	9.50	1	27.00	A
Lemon	Spirotetramat	41.22	9	264.00	A
Lemon	Strychnine	0.03	2	22.00	A
Lemon	Tall oil fatty acids	25.84	12	416.14	A
Lemon	Thiamethoxam	26.67	15	331.50	A
Lemon	Trifluralin	56.13	12	139.00	A
Lemon	Zeta-cypermethrin	2.47	5	90.50	A
Lettuce, Head	4-nonylphenol, formaldehyde resin, propoxylated	585.30	805	6,866.47	A
Lettuce, Head	Abamectin	2.49	24	135.88	A
Lettuce, Head	Acephate	2,066.10	229	2,074.75	A
Lettuce, Head	Acetamiprid	59.51	92	807.11	A
Lettuce, Head	Acibenzolar-s-methyl	9.35	64	299.64	A
Lettuce, Head	Afidopyropen	7.61	92	705.49	A
Lettuce, Head	Aggregated adjuvant data	2,195.78	1,041	9,109.40	A
Lettuce, Head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	261.46	232	2,071.04	A
Lettuce, Head	Ametoctradin	748.32	296	2,700.91	A
Lettuce, Head	Azadirachtin	0.04	4	0.55	A
Lettuce, Head	Azoxystrobin	7.62	5	31.50	A
Lettuce, Head	Bensulide	212.53	9	55.80	A
Lettuce, Head	Beta-cyfluthrin	18.45	88	679.33	A
Lettuce, Head	Bifenthrin	0.09	4	1.00	A
Lettuce, Head	Boscalid	543.02	177	1,179.46	A
Lettuce, Head	Capric acid	0.63	1	0.70	A
Lettuce, Head	Caprylic acid	0.93	1	0.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Chlorantraniliprole	83.88	125	1,064.57	A
Lettuce, Head	Cyantraniliprole	16.36	23	167.24	A
Lettuce, Head	Cymoxanil	251.91	156	1,326.72	A
Lettuce, Head	Cyprodinil	0.30	8	1.60	A
Lettuce, Head	Dimethomorph	1,066.24	568	5,208.56	A
Lettuce, Head	Diquat dibromide	47.55	4	50.97	A
Lettuce, Head	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,182.38	805	6,866.47	A
Lettuce, Head	Fenamidone	42.16	22	162.92	A
Lettuce, Head	Fenhexamid	0.25	4	1.00	A
Lettuce, Head	Flonicamid	4.69	6	53.50	A
Lettuce, Head	Fludioxonil	8.00	11	37.10	A
Lettuce, Head	Fluopicolide	2.33	4	18.80	A
Lettuce, Head	Fluopyram	31.73	31	256.03	A
Lettuce, Head	Flupyradifurone	34.15	20	187.24	A
Lettuce, Head	Fluxapyroxad	4.97	3	27.47	A
Lettuce, Head	Fosetyl-al	1,854.56	92	691.28	A
Lettuce, Head	Imidacloprid	547.21	173	1,587.34	A
Lettuce, Head	Indoxacarb	5.08	8	69.90	A
Lettuce, Head	Iprodione	0.22	2	0.60	A
Lettuce, Head	Lambda-cyhalothrin	46.12	174	1,541.79	A
Lettuce, Head	Malathion	2,568.86	179	1,594.24	A
Lettuce, Head	Mancozeb	5,159.68	403	3,378.70	A
Lettuce, Head	Mandipropamid	362.82	322	2,756.96	A
Lettuce, Head	Mefenoxam	8.02	18	62.05	A
Lettuce, Head	Methomyl	138.91	19	189.06	A
Lettuce, Head	Methoxyfenozide	199.24	155	1,387.55	A
Lettuce, Head	Mineral oil	146.23	28	165.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Myclobutanil	4.29	10	34.30	A
Lettuce, Head	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	663.85	809	6,917.44	A
Lettuce, Head	Oxathiapiprolin	16.56	130	1,062.04	A
Lettuce, Head	Paraquat dichloride	70.68	4	50.97	A
Lettuce, Head	Penthiopyrad	339.56	108	1,076.41	A
Lettuce, Head	Permethrin	1,055.00	618	5,221.41	A
Lettuce, Head	Polybutene	441.43	805	6,866.47	A
Lettuce, Head	Potassium phosphite	8,507.21	333	2,669.84	A
Lettuce, Head	Potassium silicate	5.59	1	2.45	A
Lettuce, Head	Propamocarb hydrochloride	543.22	61	544.14	A
Lettuce, Head	Propyzamide	2,564.11	267	2,168.85	A
Lettuce, Head	Pydiflumetofen	4.67	3	35.50	A
Lettuce, Head	Pyraclostrobin	57.67	37	291.00	A
Lettuce, Head	Pyrethrins	0.14	2	2.95	A
Lettuce, Head	Pyriproxyfen	8.46	37	311.60	A
Lettuce, Head	Spinetoram	148.09	313	2,518.62	A
Lettuce, Head	Spinosad	0.30	2	0.60	A
Lettuce, Head	Spiromesifen	0.03	2	0.15	A
Lettuce, Head	Spirotetramat	269.86	424	3,404.71	A
Lettuce, Head	Sulfoxaflor	47.78	127	1,084.31	A
Lettuce, Head	Sulfur	0.30	4	0.20	A
Lettuce, Head	Tall oil fatty acids	9.16	25	136.17	A
Lettuce, Head	Thiamethoxam	13.34	36	314.24	A
Lettuce, Head	Trifloxystrobin	31.71	30	255.73	A
Lettuce, Head	Vinyl polymer	17.62	312	2,843.65	A
Lettuce, Head	Zeta-cypermethrin	1.53	10	61.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	4-nonylphenol, formaldehyde resin, propoxylated	917.84	1,037	6,331.46	A
Lettuce, Leaf	Abamectin	1.29	14	68.50	A
Lettuce, Leaf	Acetamiprid	13.39	40	179.14	A
Lettuce, Leaf	Acibenzolar-s-methyl	30.10	168	959.57	A
Lettuce, Leaf	Afidopyropen	10.30	131	901.17	A
Lettuce, Leaf	Aggregated adjuvant data	377.44	780	4,497.75	A
Lettuce, Leaf	Alpha-cypermethrin	0.35	1	14.00	A
Lettuce, Leaf	Alpha-pinene-beta-pinene copolymer	1.23	2	21.50	A
Lettuce, Leaf	Ametoctradin	237.71	195	871.38	A
Lettuce, Leaf	Azadirachtin	0.15	8	6.29	A
Lettuce, Leaf	Azoxystrobin	21.82	32	88.27	A
Lettuce, Leaf	Bacillus amyloliquefacens strain: f727	80.35	4	33.62	A
Lettuce, Leaf	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.02	4	33.00	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	109.30	27	199.30	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	4.96	1	12.40	A
Lettuce, Leaf	Bacillus velensis strain: qst 713	1.44	2	12.60	A
Lettuce, Leaf	Beauveria bassiana strain: gha	4.34	9	22.40	A
Lettuce, Leaf	Bensulide	267.86	7	67.54	A
Lettuce, Leaf	Beta-cyfluthrin	25.93	150	957.45	A
Lettuce, Leaf	Boscalid	590.43	219	1,309.05	A
Lettuce, Leaf	Burkholderia rinojensis strain a396	152.07	5	35.14	A
Lettuce, Leaf	Carbaryl	0.05	1	0.05	A
Lettuce, Leaf	Carfentrazone-ethyl	0.28	1	9.50	A
Lettuce, Leaf	Chlorantraniliprole	23.25	47	349.97	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	46.85	9	78.84	A
Lettuce, Leaf	Clarified hydrophobic extract of neem oil	1.49	5	18.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Clothianidin	6.99	19	104.65	A
Lettuce, Leaf	Cyantranilprole	35.40	50	297.84	A
Lettuce, Leaf	Cyclanilprole	0.75	1	14.00	A
Lettuce, Leaf	Cymoxanil	127.80	102	681.14	A
Lettuce, Leaf	Cyprodinil	0.26	5	1.15	A
Lettuce, Leaf	Diatomaceous earth	207.19	2	12.50	A
Lettuce, Leaf	Dimethomorph	347.37	320	1,724.50	A
Lettuce, Leaf	Dimethylpolysiloxane	133.22	115	708.41	A
Lettuce, Leaf	Dinotefuran	1.77	2	13.50	A
Lettuce, Leaf	Emamectin benzoate	0.30	2	20.00	A
Lettuce, Leaf	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,901.31	1,037	6,331.46	A
Lettuce, Leaf	Fenamidone	85.27	46	333.45	A
Lettuce, Leaf	Flonicamid	7.03	28	80.10	A
Lettuce, Leaf	Fludioxonil	103.09	60	473.05	A
Lettuce, Leaf	Fluopicolide	12.48	18	98.05	A
Lettuce, Leaf	Fluopyram	34.88	38	281.36	A
Lettuce, Leaf	Flupyradifurone	59.04	82	320.49	A
Lettuce, Leaf	Fluxapyroxad	2.95	4	16.30	A
Lettuce, Leaf	Fosetyl-al	83.36	4	30.90	A
Lettuce, Leaf	Hydrogen peroxide	3.41	1	3.50	A
Lettuce, Leaf	Imidacloprid	620.14	271	1,688.87	A
Lettuce, Leaf	Indoxacarb	4.57	9	45.80	A
Lettuce, Leaf	Isaria fumosorosea apopka strain: 97	1.33	4	6.68	A
Lettuce, Leaf	Lambda-cyhalothrin	69.63	285	2,297.69	A
Lettuce, Leaf	Malathion	1,636.51	170	967.10	A
Lettuce, Leaf	Mancozeb	2,174.43	279	1,441.24	A
Lettuce, Leaf	Mandipropamid	324.92	366	2,489.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Margosa oil	719.44	34	270.00	A
Lettuce, Leaf	Mefenoxam	8.54	18	68.51	A
Lettuce, Leaf	Methomyl	128.60	23	182.11	A
Lettuce, Leaf	Methoxyfenozide	33.08	22	165.41	A
Lettuce, Leaf	Methyl silicone resins	537.44	5	38.45	A
Lettuce, Leaf	Methylated soybean oil	171.51	61	421.30	A
Lettuce, Leaf	Mineral oil	8.02	3	31.00	A
Lettuce, Leaf	Myclobutanil	1.31	1	10.50	A
Lettuce, Leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	810.40	1,037	6,331.46	A
Lettuce, Leaf	Oxathiapiprolin	14.53	149	929.31	A
Lettuce, Leaf	Oxyfluorfen	0.44	1	1.80	A
Lettuce, Leaf	Penthiopyrad	235.46	148	817.80	A
Lettuce, Leaf	Permethrin	515.27	528	2,600.86	A
Lettuce, Leaf	Peroxyacetic acid	0.63	1	3.50	A
Lettuce, Leaf	Piperonyl butoxide	79.81	24	162.40	A
Lettuce, Leaf	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	102.37	5	38.45	A
Lettuce, Leaf	Polybutene	540.27	1,037	6,331.46	A
Lettuce, Leaf	Polyoxyethylene sorbitan monooleate	2.14	2	21.50	A
Lettuce, Leaf	Potassium phosphite	6,370.04	262	1,910.82	A
Lettuce, Leaf	Potassium silicate	2.13	1	1.40	A
Lettuce, Leaf	Propamocarb hydrochloride	660.13	74	663.51	A
Lettuce, Leaf	Propyzamide	2,021.35	291	1,748.15	A
Lettuce, Leaf	Pydiflumetofen	61.56	55	471.90	A
Lettuce, Leaf	Pymetrozine	9.07	60	106.10	A
Lettuce, Leaf	Pyraclostrobin	53.87	36	274.96	A
Lettuce, Leaf	Pyraflufen-ethyl	0.03	1	9.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Pyrethrins	13.94	51	305.98	A
Lettuce, Leaf	Pyriproxyfen	1.95	13	72.10	A
Lettuce, Leaf	Soybean oil, ethoxylated	1.23	2	21.50	A
Lettuce, Leaf	Spinetoram	155.15	474	2,563.68	A
Lettuce, Leaf	Spinosad	3.93	4	24.10	A
Lettuce, Leaf	Spiromesifen	0.02	1	0.05	A
Lettuce, Leaf	Spirotetramat	146.33	385	1,850.64	A
Lettuce, Leaf	Sulfoxaflor	47.29	141	1,099.12	A
Lettuce, Leaf	Sulfur	0.23	3	0.15	A
Lettuce, Leaf	Tall oil fatty acids	0.61	2	21.50	A
Lettuce, Leaf	Thiamethoxam	39.91	120	950.07	A
Lettuce, Leaf	Trifloxystrobin	34.88	38	281.36	A
Lettuce, Leaf	Zeta-cypermethrin	15.05	141	603.67	A
Mustard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	4.75	2	4.40	A
Mustard	Beauveria bassiana strain: gha	1.70	4	7.70	A
Mustard	Diatomaceous earth	28.05	1	2.20	A
Mustard	Margosa oil	14.81	2	5.60	A
N-Grnhs Flower	Abamectin	9.60	106	149.09	A
N-Grnhs Flower	Abamectin	< 0.01	3	4,800.00	S
N-Grnhs Flower	Acephate	11.67	8	11.76	A
N-Grnhs Flower	Acequinocyl	7.30	9	10.95	A
N-Grnhs Flower	Acequinocyl	0.01	1	1,500.00	S
N-Grnhs Flower	Aggregated adjuvant data	447.52	421	580.36	A
N-Grnhs Flower	Aggregated adjuvant data	0.24	7	11,870.00	S
N-Grnhs Flower	Azadirachtin	5.52	112	155.46	A
N-Grnhs Flower	Azoxystrobin	0.05	3	5,600.00	S
N-Grnhs Flower	Bacillus thuringiensis subsp. kurstaki strain: sa-12	0.01	0	10.00	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Beauveria bassiana strain: gha	63.68	81	243.00	A
N-Grnhs Flower	Benzovindiflupyr	0.02	2	4,100.00	S
N-Grnhs Flower	Bifenazate	69.38	28	36.84	A
N-Grnhs Flower	Boscalid	13.53	21	55.20	A
N-Grnhs Flower	Buprofezin	4.90	5	15.00	A
N-Grnhs Flower	Chlorfenapyr	3.53	10	12.54	A
N-Grnhs Flower	Chlorothalonil	4.16	5	9.00	A
N-Grnhs Flower	Copper diammonium diacetate complex	< 0.01	0	10.00	C
N-Grnhs Flower	Cyantraniliprole	22.62	64	97.20	A
N-Grnhs Flower	Cyantraniliprole	0.05	3	4,500.00	S
N-Grnhs Flower	Cyflumetofen	24.29	18	47.50	A
N-Grnhs Flower	Cyflumetofen	< 0.01	1	1,500.00	S
N-Grnhs Flower	Cyprodinil	13.73	21	63.00	A
N-Grnhs Flower	Etoxazole	2.34	10	13.86	A
N-Grnhs Flower	Flonicamid	14.81	61	97.65	A
N-Grnhs Flower	Flonicamid	0.03	2	3,500.00	S
N-Grnhs Flower	Fludioxonil	9.16	21	63.00	A
N-Grnhs Flower	Fludioxonil	0.12	1	1,000.00	S
N-Grnhs Flower	Fosetyl-al	14.00	5	8.78	A
N-Grnhs Flower	Hexythiazox	3.05	6	8.10	A
N-Grnhs Flower	Hydrogen peroxide	2.47	1	2.00	A
N-Grnhs Flower	Imidacloprid	0.94	12	28.00	A
N-Grnhs Flower	Iprodione	42.03	35	49.55	A
N-Grnhs Flower	Lambda-cyhalothrin	0.57	10	17.50	A
N-Grnhs Flower	Mefentrifluconazole	< 0.01	1	870.00	S
N-Grnhs Flower	Mineral oil	0.03	1	20.00	S
N-Grnhs Flower	Novaluron	8.41	47	71.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Peroxyacetic acid	0.46	1	2.00	A
N-Grnhs Flower	Piperonyl butoxide	0.95	1	3.00	A
N-Grnhs Flower	Polyoxin d, zinc salt	1.81	4	12.00	A
N-Grnhs Flower	Potassium bicarbonate	6.91	6	18.00	A
N-Grnhs Flower	Potassium bicarbonate	0.59	2	2,100.00	S
N-Grnhs Flower	Potassium laurate	20.82	6	8.10	A
N-Grnhs Flower	Pymetrozine	12.00	23	52.93	A
N-Grnhs Flower	Pyraclostrobin	8.23	21	55.20	A
N-Grnhs Flower	Pyrethrins	0.10	1	3.00	A
N-Grnhs Flower	Pyridalyl	21.79	47	77.70	A
N-Grnhs Flower	Pyridalyl	0.09	2	5,600.00	S
N-Grnhs Flower	Pyrifluquinazon	1.90	15	35.50	A
N-Grnhs Flower	Pyrifluquinazon	< 0.01	2	3,000.00	S
N-Grnhs Flower	Pyriproxyfen	0.65	3	9.00	A
N-Grnhs Flower	Spinosad	2.37	12	19.86	A
N-Grnhs Flower	Spirotetramat	0.27	4	6.29	A
N-Grnhs Flower	Spirotetramat	0.03	4	6,000.00	S
N-Grnhs Flower	Strychnine	0.74	0	40.00	A
N-Grnhs Flower	Sulfur	100.00	1	1,500.00	S
N-Grnhs Flower	Tau-fluvalinate	5.69	12	16.20	A
N-Grnhs Flower	Thiamethoxam	6.38	16	20.64	A
N-Grnhs Flower	Thiophanate-methyl	5.80	7	20.00	A
N-Grnhs Flower	Tolfenpyrad	0.18	3	7,000.00	S
N-Grnhs Flower	Trifloxystrobin	4.09	52	70.41	A
N-Grnhs Flower	Triflumizole	24.14	22	66.00	A
N-Grnhs Plants In Containers	(s)-kinoprene	0.29	1	18,000.00	S
N-Grnhs Plants In Containers	Abamectin	1.74	95	101.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Abamectin	0.13	14	294,839.00	S
N-Grnhs Plants In Containers	Acephate	0.04	1	0.04	A
N-Grnhs Plants In Containers	Acephate	0.09	1	4,000.00	S
N-Grnhs Plants In Containers	Acequinocyl	10.32	57	66.63	A
N-Grnhs Plants In Containers	Acetamiprid	6.17	20	23.58	A
N-Grnhs Plants In Containers	Acetamiprid	0.50	4	80,656.00	S
N-Grnhs Plants In Containers	Afidopyropen	0.68	19	6.94	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	12.33	39	38.00	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.53	20	386,800.00	S
N-Grnhs Plants In Containers	Agrobacterium radiobacter strain: k84	36.34	12	204.00	A
N-Grnhs Plants In Containers	Ammonium nonanoate	6.74	2	1.07	A
N-Grnhs Plants In Containers	Azadirachtin	3.79	32	24.73	A
N-Grnhs Plants In Containers	Azadirachtin	0.18	7	151,116.00	S
N-Grnhs Plants In Containers	Azoxystrobin	3.10	36	39.44	A
N-Grnhs Plants In Containers	Azoxystrobin	0.50	4	57,500.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. aizawai strain: abts-1857	0.51	1	2.11	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1.62	2	42,000.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	84.67	12	204.00	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.17	1	0.28	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	0.06	1	18,912.00	S
N-Grnhs Plants In Containers	Bacillus velezensis strain: qst 713	2.69	29	9.96	A
N-Grnhs Plants In Containers	Bacillus velezensis strain: d747	135.84	20	9.49	A
N-Grnhs Plants In Containers	Beauveria bassiana strain: gha	0.27	2	43,000.00	S
N-Grnhs Plants In Containers	Beauveria bassiana strain: ppri 5339	0.79	42	19.70	A
N-Grnhs Plants In Containers	Beauveria bassiana strain: ppri 5339	0.11	3	53,800.00	S
N-Grnhs Plants In Containers	Benzovindiflupyr	0.59	25	5.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Bifenazate	20.02	68	68.09	A
N-Grnhs Plants In Containers	Bifenazate	0.60	6	125,676.00	S
N-Grnhs Plants In Containers	Bifenthrin	1.28	13	8.19	A
N-Grnhs Plants In Containers	Bifenthrin	0.28	1	118,000.00	S
N-Grnhs Plants In Containers	Boscalid	25.15	87	252.26	A
N-Grnhs Plants In Containers	Boscalid	0.41	4	64,080.00	S
N-Grnhs Plants In Containers	Buprofezin	11.79	9	6.13	A
N-Grnhs Plants In Containers	Burkholderia rinojensis strain a396	113.25	20	158.38	A
N-Grnhs Plants In Containers	Capric acid	22.35	2	4.35	A
N-Grnhs Plants In Containers	Caprylic acid	29.02	2	4.35	A
N-Grnhs Plants In Containers	Chlorfenapyr	3.81	29	28.86	A
N-Grnhs Plants In Containers	Chlorfenapyr	1.26	13	228,224.00	S
N-Grnhs Plants In Containers	Chlormequat chloride	1.71	21	19.67	A
N-Grnhs Plants In Containers	Chlormequat chloride	0.78	2	1,750.00	S
N-Grnhs Plants In Containers	Chromobacterium subtsugae strain: praa4-1	3.51	5	10.80	A
N-Grnhs Plants In Containers	Clofentezine	0.53	7	24.48	A
N-Grnhs Plants In Containers	Copper octanoate	81.66	151	60.24	A
N-Grnhs Plants In Containers	Copper sulfate (pentahydrate)	11.65	37	22.69	A
N-Grnhs Plants In Containers	Cyantraniliprole	4.19	24	14.41	A
N-Grnhs Plants In Containers	Cyazofamid	1.14	20	2.88	A
N-Grnhs Plants In Containers	Cyclaniliprole	3.08	20	11.77	A
N-Grnhs Plants In Containers	Cyflumetofen	25.57	50	46.26	A
N-Grnhs Plants In Containers	Cyflumetofen	1.16	7	206,176.00	S
N-Grnhs Plants In Containers	Cyprodinil	0.45	10	2.89	A
N-Grnhs Plants In Containers	Daminozide	17.53	93	27.94	A
N-Grnhs Plants In Containers	Daminozide	1.65	2	1,750.00	S
N-Grnhs Plants In Containers	Dimethomorph	0.67	3	4.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Dimethylpolysiloxane	67.77	454	243.17	A
N-Grnhs Plants In Containers	Dimethylpolysiloxane	1.60	20	386,800.00	S
N-Grnhs Plants In Containers	Dinotefuran	2.62	32	26.57	A
N-Grnhs Plants In Containers	Dinotefuran	1.15	12	241,732.00	S
N-Grnhs Plants In Containers	Diquat dibromide	0.73	10	4.74	A
N-Grnhs Plants In Containers	Ethephon	< 0.01	4	0.08	A
N-Grnhs Plants In Containers	Etoxazole	0.50	13	10.03	A
N-Grnhs Plants In Containers	Etoxazole	0.07	4	75,472.00	S
N-Grnhs Plants In Containers	Fenazaquin	0.06	1	0.13	A
N-Grnhs Plants In Containers	Fenhexamid	0.20	5	1.23	A
N-Grnhs Plants In Containers	Fenpyroximate	8.97	58	45.58	A
N-Grnhs Plants In Containers	Flonicamid	1.25	4	3.60	A
N-Grnhs Plants In Containers	Flonicamid	0.45	5	129,000.00	S
N-Grnhs Plants In Containers	Fludioxonil	0.38	21	5.75	A
N-Grnhs Plants In Containers	Fluopyram	1.77	58	20.77	A
N-Grnhs Plants In Containers	Flupyradifurone	9.12	189	19.64	A
N-Grnhs Plants In Containers	Flupyradifurone	< 0.01	1	500.00	S
N-Grnhs Plants In Containers	Gibberellins	0.02	29	0.45	A
N-Grnhs Plants In Containers	Gliocladium virens strain: g-41	0.65	388	85.29	A
N-Grnhs Plants In Containers	Gliocladium virens strain: g-41	< 0.01	1	500.00	S
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	0.10	2	0.10	A
N-Grnhs Plants In Containers	Glyphosate, monoammonium salt	18.48	10	4.74	A
N-Grnhs Plants In Containers	Gs-omega/kappa-hctx-hv1a, versitide peptide	4.68	11	15.37	A
N-Grnhs Plants In Containers	Hexythiazox	3.83	32	28.30	A
N-Grnhs Plants In Containers	Hexythiazox	0.39	7	149,000.00	S
N-Grnhs Plants In Containers	Hydrogen peroxide	41.25	10	170.00	A
N-Grnhs Plants In Containers	Iba	0.17	18	272.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Iba	0.04	4	7,040.00	S
N-Grnhs Plants In Containers	Imidacloprid	0.45	2	1.40	A
N-Grnhs Plants In Containers	Indaziflam	0.13	17	4.09	A
N-Grnhs Plants In Containers	Iron phosphate	0.13	4	5.31	A
N-Grnhs Plants In Containers	Isaria fumosorosea apopka strain: 97	16.50	24	18.77	A
N-Grnhs Plants In Containers	Isaria fumosorosea strain: fe 9901	0.18	1	18,000.00	S
N-Grnhs Plants In Containers	Lambda-cyhalothrin	0.03	1	0.12	A
N-Grnhs Plants In Containers	Mefenoxam	0.91	30	120.36	A
N-Grnhs Plants In Containers	Mefenoxam	0.41	6	21,000.00	S
N-Grnhs Plants In Containers	Mefentrifluconazole	4.14	52	19.08	A
N-Grnhs Plants In Containers	Metaldehyde	11.12	34	25.57	A
N-Grnhs Plants In Containers	Metarhizium robertsii strain: f52	0.05	2	0.26	A
N-Grnhs Plants In Containers	Methiocarb	0.56	1	18,000.00	S
N-Grnhs Plants In Containers	Mineral oil	83.41	31	10.79	A
N-Grnhs Plants In Containers	Mineral oil	47.76	7	207,120.00	S
N-Grnhs Plants In Containers	N6-benzyl adenine	< 0.01	9	0.15	A
N-Grnhs Plants In Containers	Paclobutrazol	0.14	108	6.07	A
N-Grnhs Plants In Containers	Permethrin	0.13	1	2,400.00	S
N-Grnhs Plants In Containers	Peroxyacetic acid	26.76	10	170.00	A
N-Grnhs Plants In Containers	Piperalin	18.11	36	61.78	A
N-Grnhs Plants In Containers	Piperonyl butoxide	15.14	28	20.68	A
N-Grnhs Plants In Containers	Potassium bicarbonate	0.08	1	800.00	S
N-Grnhs Plants In Containers	Potassium laurate	171.37	36	169.05	A
N-Grnhs Plants In Containers	Potassium laurate	3.21	1	18,000.00	S
N-Grnhs Plants In Containers	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	0.75	1	0.13	A
N-Grnhs Plants In Containers	Pyraclostrobin	13.61	110	253.79	A
N-Grnhs Plants In Containers	Pyraclostrobin	0.21	4	64,080.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Pyrethrins	1.68	34	31.61	A
N-Grnhs Plants In Containers	Pyridaben	8.26	35	28.78	A
N-Grnhs Plants In Containers	Pyridalyl	7.64	15	11.23	A
N-Grnhs Plants In Containers	Pyridalyl	0.26	2	42,000.00	S
N-Grnhs Plants In Containers	Pyrifluquinazon	1.49	35	13.66	A
N-Grnhs Plants In Containers	Pyrifluquinazon	0.42	8	131,186.00	S
N-Grnhs Plants In Containers	Pyriproxyfen	0.05	1	24,000.00	S
N-Grnhs Plants In Containers	Sodium percarbonate	2.14	2	0.84	A
N-Grnhs Plants In Containers	Spinosad	4.09	18	23.00	A
N-Grnhs Plants In Containers	Spinosad	1.56	20	425,510.00	S
N-Grnhs Plants In Containers	Spiromesifen	0.65	5	4.91	A
N-Grnhs Plants In Containers	Spiromesifen	0.10	2	36,000.00	S
N-Grnhs Plants In Containers	Spirotetramat	10.50	298	69.98	A
N-Grnhs Plants In Containers	Spirotetramat	0.01	1	3,000.00	S
N-Grnhs Plants In Containers	Streptomyces lydicus strain: wyec 108	0.02	12	204.00	A
N-Grnhs Plants In Containers	Tau-fluvalinate	0.57	2	1.44	A
N-Grnhs Plants In Containers	Tau-fluvalinate	0.34	3	62,000.00	S
N-Grnhs Plants In Containers	Thiophanate-methyl	22.09	35	103.56	A
N-Grnhs Plants In Containers	Thiophanate-methyl	2.03	1	118,000.00	S
N-Grnhs Plants In Containers	Tolfenpyrad	2.58	11	8.51	A
N-Grnhs Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	8.88	458	344.46	A
N-Grnhs Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	< 0.01	1	500.00	S
N-Grnhs Plants In Containers	Trifloxystrobin	1.79	62	20.94	A
N-Grnhs Transplants	(s)-kinoprene	2.07	6	2.59	A
N-Grnhs Transplants	(s)-kinoprene	0.81	2	38,080.00	S
N-Grnhs Transplants	Abamectin	0.03	10	3.14	A
N-Grnhs Transplants	Acephate	3.76	10	5.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Acequinocyl	0.15	3	0.59	A
N-Grnhs Transplants	Acequinocyl	0.43	2	47,260.00	S
N-Grnhs Transplants	Acetamiprid	0.11	5	1.93	A
N-Grnhs Transplants	Aggregated adjuvant data	100.29	166	596.58	A
N-Grnhs Transplants	Aggregated adjuvant data	0.86	48	410,950.00	S
N-Grnhs Transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.70	55	306.34	A
N-Grnhs Transplants	Ancymidol	0.03	102	338,950.00	S
N-Grnhs Transplants	Azadirachtin	3.61	76	129.51	A
N-Grnhs Transplants	Azadirachtin	0.20	38	1,141,250.00	S
N-Grnhs Transplants	Azoxystrobin	8.11	28	35.11	A
N-Grnhs Transplants	Azoxystrobin	0.34	4	28,384.00	S
N-Grnhs Transplants	Bacillus amyloliquefacens strain: f727	429.90	24	65.50	A
N-Grnhs Transplants	Bacillus mycoides isolate j	1.91	7	15.82	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. aizawai strain: abts-1857	5.15	5	8.72	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. israelensis strain: am 65-52	1.24	4	40.35	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. israelensis strain: am 65-52	4.97	6	185,000.00	S
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.43	12	7.25	A
N-Grnhs Transplants	Bacillus velezensis strain: qst 713	50.09	99	279.27	A
N-Grnhs Transplants	Bacillus velezensis strain: d747	823.77	48	137.32	A
N-Grnhs Transplants	Beauveria bassiana strain: gha	11.43	17	51.13	A
N-Grnhs Transplants	Beauveria bassiana strain: ppri 5339	0.03	3	0.64	A
N-Grnhs Transplants	Beta-cyfluthrin	< 0.01	1	0.16	A
N-Grnhs Transplants	Bifenazate	0.11	2	0.64	A
N-Grnhs Transplants	Bifenthrin	4.25	19	51.90	A
N-Grnhs Transplants	Boscalid	4.15	8	25.40	A
N-Grnhs Transplants	Boscalid	0.92	46	306,750.00	S
N-Grnhs Transplants	Burkholderia rinojensis strain a396	153.47	18	40.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Chlorfenapyr	0.11	2	0.70	A
N-Grnhs Transplants	Chlormequat chloride	1.91	5	1.60	A
N-Grnhs Transplants	Chlormequat chloride	0.02	1	2,250.00	S
N-Grnhs Transplants	Chlorothalonil	8.42	4	5.20	A
N-Grnhs Transplants	Chlorothalonil	39.58	45	823,800.00	S
N-Grnhs Transplants	Chromobacterium subtsugae strain: praa4-1	36.72	18	54.85	A
N-Grnhs Transplants	Clofentezine	0.05	2	0.32	A
N-Grnhs Transplants	Copper hydroxide	70.13	36	26.80	A
N-Grnhs Transplants	Copper octanoate	8.40	5	16.23	A
N-Grnhs Transplants	Copper octanoate	0.11	2	9,000.00	S
N-Grnhs Transplants	Copper sulfate (pentahydrate)	0.23	44	347,280.00	S
N-Grnhs Transplants	Cyantraniliprole	425.67	87	41.26	A
N-Grnhs Transplants	Cyantraniliprole	1.75	4	272,500.00	S
N-Grnhs Transplants	Cyazofamid	6.78	19	30.95	A
N-Grnhs Transplants	Cyazofamid	2.36	20	273,400.00	S
N-Grnhs Transplants	Cyflumetofen	0.08	2	0.32	A
N-Grnhs Transplants	Cyfluthrin	0.36	10	9.10	A
N-Grnhs Transplants	Cyprodinil	11.78	26	42.53	A
N-Grnhs Transplants	Cyromazine	0.50	4	3.50	A
N-Grnhs Transplants	Cyromazine	0.59	15	450,000.00	S
N-Grnhs Transplants	Daminozide	0.64	1	0.25	A
N-Grnhs Transplants	Daminozide	0.98	2	5,250.00	S
N-Grnhs Transplants	Dimethoate	7.66	6	4.40	A
N-Grnhs Transplants	Dimethomorph	0.20	1	0.60	A
N-Grnhs Transplants	Dimethomorph	0.54	16	278,000.00	S
N-Grnhs Transplants	Dinotefuran	7.57	19	57.53	A
N-Grnhs Transplants	Dinotefuran	1.30	3	34,160.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Diphacinone	< 0.01	13	260.00	A
N-Grnhs Transplants	Diquat dibromide	0.93	2	80,000.00	S
N-Grnhs Transplants	Etoxazole	0.03	1	0.32	A
N-Grnhs Transplants	Etoxazole	0.04	1	23,500.00	S
N-Grnhs Transplants	Fenamidone	7.13	10	35.15	A
N-Grnhs Transplants	Fenamidone	0.70	1	2,800.00	S
N-Grnhs Transplants	Fenazaquin	0.22	3	0.48	A
N-Grnhs Transplants	Fenhexamid	34.53	25	26.61	A
N-Grnhs Transplants	Fenhexamid	0.24	3	10,800.00	S
N-Grnhs Transplants	Fenpyroximate	0.14	4	1.30	A
N-Grnhs Transplants	Fenpyroximate	0.08	1	20,000.00	S
N-Grnhs Transplants	Flonicamid	3.96	12	44.61	A
N-Grnhs Transplants	Fludioxonil	9.98	33	47.29	A
N-Grnhs Transplants	Fludioxonil	1.72	48	741,200.00	S
N-Grnhs Transplants	Fluopicolide	4.27	11	32.57	A
N-Grnhs Transplants	Fluopyram	3.63	8	27.53	A
N-Grnhs Transplants	Flupyradifurone	0.09	1	0.50	A
N-Grnhs Transplants	Fosetyl-al	3.90	2	11,200.00	S
N-Grnhs Transplants	Gibberellins	0.94	12	7.40	A
N-Grnhs Transplants	Glyphosate, isopropylamine salt	129.55	16	320.00	A
N-Grnhs Transplants	Glyphosate, isopropylamine salt	9.96	4	126,000.00	S
N-Grnhs Transplants	Hexythiazox	0.36	5	1.30	A
N-Grnhs Transplants	Hydrogen peroxide	218.24	23	277.32	A
N-Grnhs Transplants	Hydrogen peroxide	2.49	4	8,000.00	S
N-Grnhs Transplants	Imidacloprid	6.22	28	26.21	A
N-Grnhs Transplants	Imidacloprid	< 0.01	2	22,500.00	S
N-Grnhs Transplants	Iprodione	2.00	2	1.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Iprodione	3.04	4	20,000.00	S
N-Grnhs Transplants	Iron phosphate	2.11	12	240.00	A
N-Grnhs Transplants	Isofetamid	0.98	42	558,500.00	S
N-Grnhs Transplants	Lecithin	13.69	59	302.39	A
N-Grnhs Transplants	Mancozeb	122.71	35	28.10	A
N-Grnhs Transplants	Mandipropamid	1.59	24	32.35	A
N-Grnhs Transplants	Mefenoxam	5.33	24	20.76	A
N-Grnhs Transplants	Mefenoxam	7.18	68	909,300.00	S
N-Grnhs Transplants	Metalaxyl	0.40	1	0.80	A
N-Grnhs Transplants	Metaldehyde	12.81	13	260.00	A
N-Grnhs Transplants	Mineral oil	27.42	41	101.06	A
N-Grnhs Transplants	N6-benzyl adenine	0.94	12	7.40	A
N-Grnhs Transplants	Oxathiapiprolin	0.24	31	35.35	A
N-Grnhs Transplants	Oxathiapiprolin	1.72	15	132,500.00	S
N-Grnhs Transplants	Paclobutrazol	< 0.01	69	117,451.00	S
N-Grnhs Transplants	Peroxyacetic acid	16.11	23	277.32	A
N-Grnhs Transplants	Peroxyacetic acid	0.18	4	8,000.00	S
N-Grnhs Transplants	Piperalin	0.02	1	6,000.00	S
N-Grnhs Transplants	Potassium bicarbonate	178.37	40	75.81	A
N-Grnhs Transplants	Potassium laurate	20.84	18	4.76	A
N-Grnhs Transplants	Propamocarb hydrochloride	10.47	9	9.60	A
N-Grnhs Transplants	Propionic acid	12.18	59	302.39	A
N-Grnhs Transplants	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	195.88	17	46.42	A
N-Grnhs Transplants	Pyraclostrobin	0.24	2	21.00	A
N-Grnhs Transplants	Pyraclostrobin	0.57	46	306,750.00	S
N-Grnhs Transplants	Pyrethrins	5.21	63	161.61	A
N-Grnhs Transplants	Pyridaben	0.18	1	21,780.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Pyrifluquinazon	0.63	7	4.20	A
N-Grnhs Transplants	Sodium percarbonate	397.75	5	100.00	A
N-Grnhs Transplants	Spinosad	1.20	12	31.92	A
N-Grnhs Transplants	Spinosad	0.45	19	644,000.00	S
N-Grnhs Transplants	Spirotetramat	1.78	8	7.24	A
N-Grnhs Transplants	Streptomyces lydicus strain: wyec 108	0.02	42	280.18	A
N-Grnhs Transplants	Streptomycin sulfate	12.28	21	11.95	A
N-Grnhs Transplants	Streptomycin sulfate	0.11	1	800.00	S
N-Grnhs Transplants	Sulfur	2.58	2	28,062.00	S
N-Grnhs Transplants	Tau-fluvalinate	0.13	2	1.00	A
N-Grnhs Transplants	Terrazole	0.45	2	6,400.00	S
N-Grnhs Transplants	Thiamethoxam	0.07	1	0.27	A
N-Grnhs Transplants	Thiophanate-methyl	45.48	13	12.56	A
N-Grnhs Transplants	Thiophanate-methyl	63.41	23	186,100.00	S
N-Grnhs Transplants	Tolfenpyrad	0.17	4	2.00	A
N-Grnhs Transplants	Tolfenpyrad	0.31	8	65,450.00	S
N-Grnhs Transplants	Triadimefon	0.04	4	20.54	A
N-Grnhs Transplants	Trichoderma harzianum rifai strain krl-ag2	55.52	12	240.00	A
N-Grnhs Transplants	Trifloxystrobin	13.19	30	58.87	A
N-Grnhs Transplants	Uniconazole-p	0.03	4	1.80	A
N-Grnhs Transplants	Uniconazole-p	< 0.01	6	12,000.00	S
N-Outdr Flower	Abamectin	0.93	90	409.50	A
N-Outdr Flower	Acetamiprid	25.75	137	642.50	A
N-Outdr Flower	Aggregated adjuvant data	342.51	371	2,012.50	A
N-Outdr Flower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethyl ene)	4.85	88	528.50	A
N-Outdr Flower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.94	6	11.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Bacillus thuringiensis subsp. kurstaki strain: sa-12	0.06	0	50.00	S
N-Outdr Flower	Boscalid	20.39	78	399.00	A
N-Outdr Flower	Butadiene-styrene copolymer	11.54	88	528.50	A
N-Outdr Flower	Chlorothalonil	44.15	55	151.50	A
N-Outdr Flower	Clarified hydrophobic extract of neem oil	6.06	4	3.50	A
N-Outdr Flower	Copper hydroxide	4.84	6	4.73	A
N-Outdr Flower	Copper oxychloride	5.30	6	4.73	A
N-Outdr Flower	Cyantranilprole	0.58	10	14.50	A
N-Outdr Flower	Cyprodinil	7.03	44	202.00	A
N-Outdr Flower	Dimethomorph	7.53	31	50.00	A
N-Outdr Flower	Dinotefuran	1.10	11	16.00	A
N-Outdr Flower	Dithiopyr	0.04	1	0.50	A
N-Outdr Flower	Fenamidone	5.21	12	19.50	A
N-Outdr Flower	Fenhexamid	22.22	40	202.50	A
N-Outdr Flower	Flonicamid	0.25	2	4.00	A
N-Outdr Flower	Fludioxonil	11.78	101	492.50	A
N-Outdr Flower	Fluopicolide	1.59	17	24.50	A
N-Outdr Flower	Fosetyl-al	71.20	52	265.50	A
N-Outdr Flower	Hydrogen peroxide	3.95	4	3.50	A
N-Outdr Flower	Imidacloprid	6.55	93	483.75	A
N-Outdr Flower	Iprodione	58.71	51	261.25	A
N-Outdr Flower	Mancozeb	30.75	68	116.50	A
N-Outdr Flower	Mefenoxam	0.57	18	35.50	A
N-Outdr Flower	Mineral oil	28.87	7	8.73	A
N-Outdr Flower	Myclobutanil	2.84	18	48.50	A
N-Outdr Flower	Oxyfluorfen	6.65	1	13.25	A
N-Outdr Flower	Pendimethalin	12.55	1	13.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Peroxyacetic acid	0.29	4	3.50	A
N-Outdr Flower	Piperalin	6.34	17	43.00	A
N-Outdr Flower	Polyalkeneoxide modified heptamethyltrisiloxane	33.37	314	1,556.00	A
N-Outdr Flower	Polyoxin d, zinc salt	2.09	73	377.00	A
N-Outdr Flower	Potassium bicarbonate	2.87	7	22.50	A
N-Outdr Flower	Propiconazole	< 0.01	0	50.00	S
N-Outdr Flower	Propylene glycol	8.52	88	528.50	A
N-Outdr Flower	Pymetrozine	0.75	4	9.50	A
N-Outdr Flower	Pyridalyl	2.10	12	22.00	A
N-Outdr Flower	Pyrifluquinazon	0.20	2	5.50	A
N-Outdr Flower	Spinosad	3.03	35	57.00	A
N-Outdr Flower	Strychnine	0.28	0	10.00	A
N-Outdr Flower	Thiophanate-methyl	5.02	10	18.00	A
N-Outdr Plants In Containers	Abamectin	0.02	1	1.00	A
N-Outdr Plants In Containers	Acephate	3.90	2	10.00	A
N-Outdr Plants In Containers	Acequinocyl	0.31	1	1.00	A
N-Outdr Plants In Containers	Aggregated adjuvant data	12.08	13	22.21	A
N-Outdr Plants In Containers	Aggregated adjuvant data	0.28	3	8,700.00	S
N-Outdr Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.49	2	12.00	A
N-Outdr Plants In Containers	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.04	1	2,000.00	S
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. aizawai strain: abts-1857	0.27	1	2,000.00	S
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.07	1	1.00	A
N-Outdr Plants In Containers	Beauveria bassiana strain: gha	< 0.01	1	320.00	S
N-Outdr Plants In Containers	Beta-cyfluthrin	0.19	21	4.25	A
N-Outdr Plants In Containers	Bifenazate	0.02	1	0.04	A
N-Outdr Plants In Containers	Bifenthrin	0.66	7	6.45	A
N-Outdr Plants In Containers	Boscalid	0.04	1	0.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Boscalid	< 0.01	1	1,000.00	S
N-Outdr Plants In Containers	Capric acid	1.65	1	0.25	A
N-Outdr Plants In Containers	Caprylic acid	2.02	1	0.25	A
N-Outdr Plants In Containers	Copper hydroxide	7.61	7	22.00	A
N-Outdr Plants In Containers	Copper octanoate	0.82	3	5.00	A
N-Outdr Plants In Containers	Cyprodinil	0.11	3	0.67	A
N-Outdr Plants In Containers	Daminozide	0.78	4	0.82	A
N-Outdr Plants In Containers	Dimethylpolysiloxane	8.29	24	15.67	A
N-Outdr Plants In Containers	Dimethylpolysiloxane	0.21	3	8,700.00	S
N-Outdr Plants In Containers	Dinotefuran	0.01	1	1.00	A
N-Outdr Plants In Containers	Diphacinone	< 0.01	7	60.00	U
N-Outdr Plants In Containers	Diquat dibromide	0.15	1	0.51	A
N-Outdr Plants In Containers	Dithiopyr	1.33	7	2.21	A
N-Outdr Plants In Containers	Fenhexamid	18.76	6	39.10	A
N-Outdr Plants In Containers	Fludioxonil	0.08	4	0.91	A
N-Outdr Plants In Containers	Fluopyram	0.02	2	0.31	A
N-Outdr Plants In Containers	Flupyradifurone	0.13	1	0.23	A
N-Outdr Plants In Containers	Gliocladium virens strain: g-41	< 0.01	2	0.24	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	229.12	65	92.45	A
N-Outdr Plants In Containers	Glyphosate, monoammonium salt	3.74	1	0.51	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	15.54	3	2.50	A
N-Outdr Plants In Containers	Iba	< 0.01	1	1,760.00	S
N-Outdr Plants In Containers	Imidacloprid	7.40	28	35.55	A
N-Outdr Plants In Containers	Imidacloprid	0.48	1	350.00	S
N-Outdr Plants In Containers	Indaziflam	0.08	1	1.00	A
N-Outdr Plants In Containers	Isoxaben	4.29	26	21.21	A
N-Outdr Plants In Containers	Malathion	10.22	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Mefentrifluconazole	0.08	2	0.64	A
N-Outdr Plants In Containers	Metaldehyde	5.96	7	3.24	A
N-Outdr Plants In Containers	Methoxyfenozide	0.14	1	0.10	A
N-Outdr Plants In Containers	Mineral oil	73.92	8	15.10	A
N-Outdr Plants In Containers	Mineral oil	0.54	1	2,000.00	S
N-Outdr Plants In Containers	Myclobutanil	0.24	2	3.00	A
N-Outdr Plants In Containers	Myclobutanil	0.04	1	8,000.00	S
N-Outdr Plants In Containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.48	2	5.00	A
N-Outdr Plants In Containers	Oxyfluorfen	3.05	20	15.56	A
N-Outdr Plants In Containers	Pendimethalin	5.02	20	15.56	A
N-Outdr Plants In Containers	Pyraclostrobin	0.02	1	0.17	A
N-Outdr Plants In Containers	Pyraclostrobin	< 0.01	1	1,000.00	S
N-Outdr Plants In Containers	Quinoxifen	3.80	2	41.00	A
N-Outdr Plants In Containers	Spinosad	0.17	1	3.00	A
N-Outdr Plants In Containers	Spiromesifen	0.25	2	1.70	A
N-Outdr Plants In Containers	Spirotetramat	0.70	4	5.01	A
N-Outdr Plants In Containers	Spirotetramat	< 0.01	1	350.00	S
N-Outdr Plants In Containers	Sulfur	4.80	1	3.00	A
N-Outdr Plants In Containers	Thiamethoxam	0.43	1	3.50	A
N-Outdr Plants In Containers	Thiophanate-methyl	1.50	2	3.00	A
N-Outdr Plants In Containers	Thiophanate-methyl	0.19	1	8,000.00	S
N-Outdr Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	< 0.01	2	0.24	A
N-Outdr Plants In Containers	Trifloxystrobin	0.02	2	0.31	A
N-Outdr Plants In Containers	Trifluralin	11.70	19	19.00	A
N-Outdr Transplants	Acetamiprid	< 0.01	1	5,581.00	S
N-Outdr Transplants	Aggregated adjuvant data	39.34	110	249.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Azadirachtin	1.72	30	62.08	A
N-Outdr Transplants	Azoxystrobin	3.11	13	22.75	A
N-Outdr Transplants	Azoxystrobin	< 0.01	1	5,581.00	S
N-Outdr Transplants	Bacillus amyloliquefacens strain: f727	231.59	23	50.17	A
N-Outdr Transplants	Bacillus mycoides isolate j	0.63	7	7.68	A
N-Outdr Transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.73	2	49,696.00	S
N-Outdr Transplants	Bacillus thuringiensis subsp. aizawai strain: abts-1857	16.14	22	35.27	A
N-Outdr Transplants	Bacillus velensis strain: qst 713	16.64	60	130.55	A
N-Outdr Transplants	Bacillus velezensis strain: d747	412.78	33	78.26	A
N-Outdr Transplants	Beauveria bassiana strain: gha	2.29	8	9.60	A
N-Outdr Transplants	Bifenthrin	2.44	18	37.90	A
N-Outdr Transplants	Bifenthrin	0.38	5	170,191.00	S
N-Outdr Transplants	Boscalid	12.64	23	26.00	A
N-Outdr Transplants	Burkholderia rinojensis strain a396	54.39	9	21.07	A
N-Outdr Transplants	Chlorothalonil	49.79	25	41.86	A
N-Outdr Transplants	Chlorothalonil	5.13	13	317,532.00	S
N-Outdr Transplants	Chromobacterium subtsugae strain: praa4-1	10.91	11	21.74	A
N-Outdr Transplants	Copper hydroxide	13.67	24	43.55	A
N-Outdr Transplants	Copper hydroxide	4.03	13	369,902.00	S
N-Outdr Transplants	Copper octanoate	3.09	2	8.07	A
N-Outdr Transplants	Copper octanoate	0.33	4	183,156.00	S
N-Outdr Transplants	Cuprous oxide	9.65	18	29.90	A
N-Outdr Transplants	Cuprous oxide	0.61	1	25,516.00	S
N-Outdr Transplants	Cyantranilprole	1,013.83	324	181.66	A
N-Outdr Transplants	Cyantranilprole	303.88	118	290,289.00	S
N-Outdr Transplants	Cyazofamid	0.97	7	19.49	A
N-Outdr Transplants	Cyclanilprole	1.04	17	28.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Cyprodinil	3.80	7	19.95	A
N-Outdr Transplants	Dinotefuran	6.28	26	61.37	A
N-Outdr Transplants	Fenamidone	4.19	10	28.43	A
N-Outdr Transplants	Flonicamid	1.94	10	28.88	A
N-Outdr Transplants	Fludioxonil	2.53	7	19.95	A
N-Outdr Transplants	Fluopicolide	2.14	9	25.46	A
N-Outdr Transplants	Fluopyram	2.51	9	24.48	A
N-Outdr Transplants	Fosetyl-al	67.20	17	23.23	A
N-Outdr Transplants	Fosetyl-al	10.01	15	421,063.00	S
N-Outdr Transplants	Gs-omega/kappa-hctx-hv1a, versitide peptide	0.64	19	28.19	A
N-Outdr Transplants	Hydrogen peroxide	19.48	8	22.96	A
N-Outdr Transplants	Imidacloprid	0.13	1	2.98	A
N-Outdr Transplants	Imidacloprid	0.30	7	254,790.00	S
N-Outdr Transplants	Indoxacarb	1.26	15	20.63	A
N-Outdr Transplants	Iprodione	5.30	2	9.40	A
N-Outdr Transplants	Iprodione	1.96	2	85,643.00	S
N-Outdr Transplants	Lambda-cyhalothrin	1.79	20	35.10	A
N-Outdr Transplants	Lecithin	9.88	58	102.18	A
N-Outdr Transplants	Mancozeb	397.23	32	52.60	A
N-Outdr Transplants	Mancozeb	5.60	13	351,228.00	S
N-Outdr Transplants	Mandipropamid	4.34	43	60.21	A
N-Outdr Transplants	Mefenoxam	23.67	23	40.95	A
N-Outdr Transplants	Novaluron	1.37	15	20.63	A
N-Outdr Transplants	Oxathiapiprolin	0.52	43	60.21	A
N-Outdr Transplants	Penthiopyrad	1.56	10	3.95	A
N-Outdr Transplants	Permethrin	0.95	16	502,294.00	S
N-Outdr Transplants	Peroxyacetic acid	1.37	7	21.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Potassium bicarbonate	61.58	26	40.42	A
N-Outdr Transplants	Potassium laurate	15.61	2	2.56	A
N-Outdr Transplants	Propiconazole	1.02	7	7.90	A
N-Outdr Transplants	Propionic acid	8.70	58	102.18	A
N-Outdr Transplants	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	80.62	16	28.90	A
N-Outdr Transplants	Pyrethrins	3.27	43	96.57	A
N-Outdr Transplants	Spinosad	5.23	22	36.38	A
N-Outdr Transplants	Spinosad	< 0.01	2	453.00	U
N-Outdr Transplants	Spirotetramat	0.06	1	1.00	A
N-Outdr Transplants	Sulfur	5.65	4	205,172.00	S
N-Outdr Transplants	Trifloxystrobin	2.51	9	24.48	A
N-Outdr Transplants	Vinclozolin	5.08	6	6.45	A
Oat	2,4-d, dimethylamine salt	213.26	6	385.00	A
Oat	Aggregated adjuvant data	56.75	12	634.00	A
Oat	Bromoxynil heptanoate	68.42	4	250.00	A
Oat	Bromoxynil octanoate	70.96	4	250.00	A
Oat	Carfentrazone-ethyl	2.28	5	239.00	A
Oat	Chlorsulfuron	0.38	1	48.00	A
Oat	Dicamba, dimethylamine salt	35.89	6	385.00	A
Oat	Tribenuron-methyl	4.98	11	679.00	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	9.00	4	23.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	65.67	16	444.90	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.79	14	432.90	A
Oat (Forage - Fodder)	Bromoxynil heptanoate	19.36	1	75.00	A
Oat (Forage - Fodder)	Bromoxynil octanoate	20.07	1	75.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	3.86	7	305.40	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	0.15	8	347.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	29.07	6	52.50	A
Oat (Forage - Fodder)	Tall oil fatty acids	13.10	14	432.90	A
Oat (Forage - Fodder)	Tribenuron-methyl	2.71	14	432.90	A
Olive	1-naphthaleneacetic acid, potassium salt	0.13	1	1.00	A
Olive	Aggregated adjuvant data	945.30	8	1,151.67	A
Olive	Aluminum phosphide	3.57	3	10.00	A
Olive	Carfentrazone-ethyl	< 0.01	1	0.50	A
Olive	Copper hydroxide	1,923.52	6	923.79	A
Olive	Cuprous oxide	23.49	1	4.00	A
Olive	Ethephon	1.86	2	4.50	A
Olive	Glufosinate-ammonium	205.72	2	227.88	A
Olive	Glyphosate, isopropylamine salt	376.05	6	245.88	A
Olive	Glyphosate, potassium salt	1.38	1	0.50	A
Olive	Indaziflam	0.03	1	0.60	A
Olive	Spinosad	0.14	42	210.00	A
Olive	Strychnine	0.01	1	3.00	A
Onion, Dry	Aggregated adjuvant data	34.77	49	491.70	A
Onion, Dry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethyl ene)	28.33	25	153.80	A
Onion, Dry	Alpha-pinene-beta-pinene copolymer	19.37	3	118.00	A
Onion, Dry	Azadirachtin	5.87	3	161.90	A
Onion, Dry	Bensulide	17.45	2	4.40	A
Onion, Dry	Boscalid	19.55	9	67.10	A
Onion, Dry	Bromoxynil heptanoate	5.78	13	22.56	A
Onion, Dry	Bromoxynil octanoate	6.00	13	22.56	A
Onion, Dry	Capric acid	56.24	5	132.79	A
Onion, Dry	Caprylic acid	68.74	5	132.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Chromobacterium subtsugae strain: praa4-1	49.14	8	54.60	A
Onion, Dry	Clethodim	11.41	7	43.60	A
Onion, Dry	Copper hydroxide	53.11	18	115.20	A
Onion, Dry	Dimethenamid-p	9.90	2	15.00	A
Onion, Dry	Dimethylpolysiloxane	6.67	32	232.80	A
Onion, Dry	Glyphosate, potassium salt	5.53	1	6.00	A
Onion, Dry	Lambda-cyhalothrin	0.08	2	3.00	A
Onion, Dry	Malathion	5.15	3	5.00	A
Onion, Dry	Mancozeb	98.85	16	98.20	A
Onion, Dry	Mandipropamid	2.60	5	26.60	A
Onion, Dry	Margosa oil	552.24	3	161.90	A
Onion, Dry	Methomyl	103.50	2	115.00	A
Onion, Dry	Mineral oil	7.14	4	118.75	A
Onion, Dry	Oxathiapiprolin	0.31	5	26.60	A
Onion, Dry	Oxyfluorfen	8.63	14	55.04	A
Onion, Dry	Pendimethalin	66.25	8	49.60	A
Onion, Dry	Penthiopyrad	1.42	2	4.50	A
Onion, Dry	Polyalkeneoxide modified heptamethyltrisiloxane	15.90	25	153.80	A
Onion, Dry	Potassium phosphite	1.56	1	1.00	A
Onion, Dry	Propylene glycol	12.56	25	153.80	A
Onion, Dry	Pyraclostrobin	9.93	9	67.10	A
Onion, Dry	Pyrimethanil	20.96	8	54.60	A
Onion, Dry	Spinetoram	4.58	10	59.10	A
Onion, Dry	Spinosad	< 0.01	1	0.75	A
Onion, Dry	Zeta-cypermethrin	0.12	3	5.00	A
Onion, Green	Aggregated adjuvant data	0.21	3	3.00	A
Onion, Green	Azadirachtin	0.20	4	3.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Green	Bacillus velensis strain: qst 713	0.09	1	1.50	A
Onion, Green	Clarified hydrophobic extract of neem oil	4.21	3	3.00	A
Onion, Green	Copper octanoate	1.72	3	4.13	A
Onion, Green	Methyl silicone resins	0.14	2	3.25	A
Onion, Green	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.03	2	3.25	A
Onion, Green	Spinosad	0.22	1	1.75	A
Onion, Green	Sulfur	5.15	3	4.13	A
Orange	2,4-d, isopropyl ester	1.95	0	2,351.00	T
Orange	Aggregated adjuvant data	20.49	2	27.71	A
Orange	Azoxystrobin	5.23	0	2,351.00	T
Orange	Copper hydroxide	38.45	1	23.83	A
Orange	Fludioxonil	5.31	0	2,351.00	T
Orange	Flupyradifurone	3.85	1	28.10	A
Orange	Fosetyl-al	33.72	1	28.10	A
Orange	Glufosinate-ammonium	3.89	1	3.88	A
Orange	Glyphosate, isopropylamine salt	0.38	1	1.00	A
Orange	Indaziflam	0.18	1	3.88	A
Orange	Methoxyfenozide	7.58	2	35.00	A
Orange	Mineral oil	619.33	3	58.83	A
Orange	Oryzalin	8.07	1	3.88	A
Orange	Sodium hypochlorite	76.20	0	2,351.00	T
Orange	Spirotetramat	4.96	2	35.00	A
Orchard Floor	Aluminum phosphide	0.38	0	4.00	A
Parsley	Acibenzolar-s-methyl	2.35	42	74.60	A
Parsley	Afidopyropen	0.12	4	9.15	A
Parsley	Aggregated adjuvant data	79.81	97	174.45	A
Parsley	Alpha-pinene-beta-pinene copolymer	2.52	30	51.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Beta-cyfluthrin	0.43	8	15.70	A
Parsley	Capric acid	39.79	1	4.70	A
Parsley	Caprylic acid	48.63	1	4.70	A
Parsley	Copper hydroxide	134.75	48	87.50	A
Parsley	Cuprous oxide	9.23	2	5.50	A
Parsley	Imidacloprid	1.39	1	3.60	A
Parsley	Linuron	14.90	18	28.10	A
Parsley	Margosa oil	47.86	2	18.10	A
Parsley	Mefenoxam	0.44	1	3.60	A
Parsley	Mineral oil	14.13	37	62.45	A
Parsley	Penthiopyrad	10.82	18	38.65	A
Parsley	Polyoxyethylene sorbitan monooleate	4.40	30	51.35	A
Parsley	Prometryn	79.93	24	47.05	A
Parsley	Propiconazole	13.36	68	116.75	A
Parsley	Pyraclostrobin	5.27	16	26.35	A
Parsley	Reynoutria sachalinensis (giant knotweed) plant extract	2.93	4	9.00	A
Parsley	Sethoxydim	2.93	7	11.10	A
Parsley	Soybean oil, ethoxylated	2.52	30	51.35	A
Parsley	Spinetoram	0.13	1	2.00	A
Parsley	Tall oil fatty acids	1.26	30	51.35	A
Parsley	Zeta-cypermethrin	0.15	4	6.00	A
Pastureland	2,4-d, dimethylamine salt	4.36	1	3.00	A
Pastureland	Aggregated adjuvant data	6.78	3	53.00	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	2	28.00	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.41	2	50.00	A
Pastureland	Aluminum phosphide	1.23	0	18.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Aminopyralid, triisopropanolamine salt	0.29	1	25.00	A
Pastureland	Glyphosate, isopropylamine salt	59.95	2	30.00	A
Pastureland	Tribenuron-methyl	0.05	1	3.00	A
Pastureland	Triclopyr, triethylamine salt	2.15	1	25.00	A
Peach	Aggregated adjuvant data	3.25	5	30.00	A
Peach	Azoxystrobin	0.10	1	0.55	A
Peach	Boscalid	0.25	2	1.10	A
Peach	Burkholderia rinojensis strain a396	129.83	5	30.00	A
Peach	Carfentrazone-ethyl	0.03	2	1.50	A
Peach	Chlorothalonil	4.09	3	1.37	A
Peach	Copper hydroxide	30.07	6	21.00	A
Peach	Copper octanoate	0.61	1	0.55	A
Peach	Difenoconazole	0.06	1	0.55	A
Peach	Glufosinate-ammonium	0.88	1	1.00	A
Peach	Glyphosate, potassium salt	4.99	2	1.50	A
Peach	Indaziflam	0.01	1	0.20	A
Peach	Lime-sulfur	115.46	6	5.30	A
Peach	Mineral oil	72.82	4	9.00	A
Peach	Pyraclostrobin	0.13	2	1.10	A
Peach	Reynoutria sachalinensis (giant knotweed) plant extract	6.50	5	30.00	A
Peach	Rimsulfuron	< 0.01	1	0.20	A
Peach	Sulfur	4.80	3	3.00	A
Pear	Indaziflam	0.01	1	0.28	A
Pear	Rimsulfuron	0.02	1	0.28	A
Peas	Acetamiprid	1.16	2	22.00	A
Peas	Aggregated adjuvant data	174.63	37	642.00	A
Peas	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.55	1	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Bacillus velezensis strain: d747	320.42	18	302.00	A
Peas	Flonicamid	1.75	2	20.00	A
Peas	Imidacloprid	0.76	1	3.00	A
Peas	Linuron	4.00	1	4.00	A
Peas	Malathion	3.54	2	5.00	A
Peas	Pyraclostrobin	2.91	2	20.00	A
Peas	Spinetoram	1.60	5	29.00	A
Peas	Spinosad	59.96	18	310.00	A
Peas	Sulfur	12,463.80	41	727.00	A
Pepper, Fruiting	Aggregated adjuvant data	1.52	5	16.75	A
Pepper, Fruiting	Azoxystrobin	9.57	6	42.00	A
Pepper, Fruiting	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	18.70	5	22.00	A
Pepper, Fruiting	Chlorfenapyr	< 0.01	1	500.00	S
Pepper, Fruiting	Copper octanoate	4.17	2	10.00	A
Pepper, Fruiting	Fluopyram	0.02	1	0.19	A
Pepper, Fruiting	Flutriafol	4.66	3	41.00	A
Pepper, Fruiting	Imidacloprid	37.99	11	90.00	A
Pepper, Fruiting	Malathion	159.20	16	76.00	A
Pepper, Fruiting	Mineral oil	5.59	2	2.50	A
Pepper, Fruiting	Piperonyl butoxide	19.55	3	41.00	A
Pepper, Fruiting	Polyoxin d, zinc salt	0.04	2	10.00	A
Pepper, Fruiting	Potassium silicate	15.22	2	10.00	A
Pepper, Fruiting	Pyrethrins	2.44	5	51.00	A
Pepper, Fruiting	Spinosad	< 0.01	1	1.25	A
Pepper, Fruiting	Sulfur	809.21	13	112.00	A
Pepper, Fruiting	Thiamethoxam	2.78	4	16.00	A
Pepper, Fruiting	Trifloxystrobin	0.02	1	0.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Zeta-cypermethrin	1.99	9	84.00	A
Pistachio	Aggregated adjuvant data	141.30	14	589.36	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	225.77	5	414.86	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.75	4	68.00	A
Pistachio	Ammonium sulfate	18.25	5	79.50	A
Pistachio	Aspergillus flavus strain nrri #21882	0.04	1	40.00	A
Pistachio	Boscalid	6.85	1	30.00	A
Pistachio	Citric acid	6.31	4	69.00	A
Pistachio	Flumioxazin	7.63	2	29.00	A
Pistachio	Fluopyram	4.67	1	30.00	A
Pistachio	Glufosinate-ammonium	23.47	1	20.00	A
Pistachio	Glyphosate, isopropylamine salt	450.37	7	294.77	A
Pistachio	Glyphosate, potassium salt	507.97	4	175.10	A
Pistachio	Indaziflam	0.48	1	10.50	A
Pistachio	Lambda-cyhalothrin	14.25	3	390.36	A
Pistachio	Lecithin	19.09	3	75.00	A
Pistachio	Methoxyfenozide	12.71	1	30.00	A
Pistachio	Mineral oil	207.40	5	269.27	A
Pistachio	Oxyfluorfen	208.25	9	429.87	A
Pistachio	Pyraclostrobin	3.48	1	30.00	A
Pistachio	Rimsulfuron	8.30	5	265.77	A
Pistachio	Tall oil fatty acids	56.02	3	364.36	A
Pistachio	Tebuconazole	4.67	1	30.00	A
Pomegranate	Carfentrazone-ethyl	0.02	1	0.50	A
Pomegranate	Glyphosate, potassium salt	2.75	1	0.50	A
Potato	1,3-dichloropropene	708.85	1	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	29.72	0	0.00	N/A
Public Health	S-methoprene	0.62	0	0.00	N/A
Pumpkin	Aggregated adjuvant data	16.31	5	21.00	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.00	2	10.00	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.68	3	15.00	A
Pumpkin	Bensulide	26.77	1	3.00	A
Pumpkin	Beta-cyfluthrin	0.02	1	1.00	A
Pumpkin	Clethodim	0.65	1	5.00	A
Pumpkin	Imidacloprid	1.13	1	3.00	A
Pumpkin	Lambda-cyhalothrin	0.32	5	10.00	A
Pumpkin	Malathion	5.15	1	5.00	A
Pumpkin	Myclobutanil	0.68	3	5.50	A
Pumpkin	Pyrethrins	0.03	2	2.40	A
Pumpkin	Sulfur	64.00	5	10.00	A
Pumpkin	Thiamethoxam	0.81	6	15.00	A
Pumpkin	Zeta-cypermethrin	0.10	2	4.00	A
Radish	Azadirachtin	0.03	2	1.50	A
Radish	Beauveria bassiana strain: gha	0.36	2	1.50	A
Radish	Capric acid	2.70	1	0.75	A
Radish	Caprylic acid	3.96	1	0.75	A
Rangeland	Aggregated adjuvant data	381.05	16	1,705.00	A
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.50	8	550.00	A
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.24	3	260.00	A
Rangeland	Aluminum phosphide	4.63	3	134.00	A
Rangeland	Aminopyralid, triisopropanolamine salt	186.67	11	1,373.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Chlorsulfuron	9.38	1	200.00	A
Rangeland	Diphacinone	< 0.01	6	530.00	A
Rangeland	Glyphosate, isopropylamine salt	25.98	2	305.00	A
Rangeland	Glyphosate, potassium salt	149.02	4	516.00	A
Rangeland	Imidacloprid	< 0.01	2	150.00	A
Rangeland	Lecithin	36.01	3	415.00	A
Rangeland	Methylated soybean oil	7.02	3	82.00	A
Rangeland	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.46	2	55.00	A
Rangeland	Strychnine	0.06	3	60.00	A
Rangeland	Tall oil fatty acids	6.12	6	385.00	A
Rangeland	Triclopyr, butoxyethyl ester	17.77	1	200.00	A
Rangeland	Triclopyr, triethylamine salt	410.08	3	516.00	A
Rangeland	Zinc phosphide	2.03	2	36.60	A
Raspberry	Abamectin	0.53	3	30.44	A
Raspberry	Acequinocyl	14.61	4	36.68	A
Raspberry	Aggregated adjuvant data	584.92	47	622.49	A
Raspberry	Azoxystrobin	10.20	4	42.82	A
Raspberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.83	3	5.00	A
Raspberry	Bifenazate	40.05	8	79.84	A
Raspberry	Bifenthrin	3.19	4	31.94	A
Raspberry	Boscalid	23.42	5	64.65	A
Raspberry	Chloropicrin	3,564.00	1	12.00	A
Raspberry	Chromobacterium subtsugae strain: praa4-1	51.28	5	56.98	A
Raspberry	Cyprodinil	27.46	6	83.67	A
Raspberry	Fenazaquin	8.72	1	12.38	A
Raspberry	Fenpyroximate	5.06	4	47.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Fludioxonil	18.30	6	83.67	A
Raspberry	Fluopyram	4.25	2	19.29	A
Raspberry	Hexythiazox	4.25	3	23.83	A
Raspberry	Malathion	2.04	1	2.00	A
Raspberry	Margosa oil	235.08	9	104.07	A
Raspberry	Mefenoxam	3.53	1	8.24	A
Raspberry	Mineral oil	652.51	7	98.87	A
Raspberry	Myclobutanil	6.08	9	88.17	A
Raspberry	Oxathiapiprolin	1.18	1	8.24	A
Raspberry	Piperonyl butoxide	6.46	3	13.65	A
Raspberry	Potassium silicate	6.09	2	4.00	A
Raspberry	Propiconazole	4.63	2	23.53	A
Raspberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	147.03	9	98.02	A
Raspberry	Pyraclostrobin	11.90	5	64.65	A
Raspberry	Pyrethrins	0.65	3	13.65	A
Raspberry	Pyrimethanil	12.73	2	19.29	A
Raspberry	Pyriofenone	1.09	1	11.15	A
Raspberry	Sodium tetraborate decahydrate	0.02	2	3.50	A
Raspberry	Spinetoram	7.56	6	80.66	A
Raspberry	Spinosad	nan	1	2.00	A
Raspberry	Sulfur	96.72	1	12.09	A
Raspberry	Zeta-cypermethrin	0.34	2	13.38	A
Regulatory Pest Control	Aggregated adjuvant data	233.54	0	0.00	N/A
Regulatory Pest Control	Aluminum phosphide	0.73	0	0.00	N/A
Regulatory Pest Control	Aminopyralid, triisopropanolamine salt	29.84	0	0.00	N/A
Regulatory Pest Control	Beta-cyfluthrin	0.18	0	0.00	N/A
Regulatory Pest Control	Bifenthrin	0.34	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Chlorophacinone	0.01	0	0.00	N/A
Regulatory Pest Control	Clopyralid, monoethanolamine salt	38.49	0	0.00	N/A
Regulatory Pest Control	Deltamethrin	0.15	0	0.00	N/A
Regulatory Pest Control	Didecyl dimethyl ammonium chloride	0.56	0	0.00	N/A
Regulatory Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Esfenvalerate	0.06	0	0.00	N/A
Regulatory Pest Control	Fipronil	1.02	0	0.00	N/A
Regulatory Pest Control	Glyphosate, isopropylamine salt	148.80	0	0.00	N/A
Regulatory Pest Control	Imazapyr, isopropylamine salt	34.87	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	0.36	0	0.00	N/A
Regulatory Pest Control	Lambda-cyhalothrin	0.15	0	0.00	N/A
Regulatory Pest Control	Metaldehyde	3.75	0	0.00	N/A
Regulatory Pest Control	Picloram	0.24	0	0.00	N/A
Regulatory Pest Control	Piperonyl butoxide	0.08	0	0.00	N/A
Regulatory Pest Control	Prallethrin	0.02	0	0.00	N/A
Regulatory Pest Control	Sulfur dioxide	0.40	0	0.00	N/A
Regulatory Pest Control	Triclopyr, butoxyethyl ester	14.45	0	0.00	N/A
Research Commodity	Aluminum phosphide	1.72	0	0.00	N/A
Research Commodity	Flutriafol	0.04	0	0.00	N/A
Research Commodity	Glyphosate, potassium salt	3.77	0	0.00	N/A
Research Commodity	Spirotetramat	0.03	0	0.00	N/A
Research Commodity	Sulfur	1.20	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	21.80	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	495.05	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	3.04	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	210.00	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.15	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.36	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	97.66	0	0.00	N/A
Rights Of Way	Aluminum phosphide	2.19	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	6.59	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	339.82	0	0.00	N/A
Rights Of Way	Ammonium nitrate	1.98	0	0.00	N/A
Rights Of Way	Ammonium sulfate	133.82	0	0.00	N/A
Rights Of Way	Benzoic acid	6.96	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	1.13	0	0.00	N/A
Rights Of Way	Chlorophacinone	< 0.01	0	0.00	N/A
Rights Of Way	Chlorpyrifos	2.11	0	0.00	N/A
Rights Of Way	Chlorsulfuron	46.04	0	0.00	N/A
Rights Of Way	Citric acid	7.66	0	0.00	N/A
Rights Of Way	Clethodim	0.04	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	16.68	0	0.00	N/A
Rights Of Way	Copper hydroxide	20.14	0	0.00	N/A
Rights Of Way	Dicamba	0.76	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	7.61	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	20.23	0	0.00	N/A
Rights Of Way	Diphacinone	0.02	0	0.00	N/A
Rights Of Way	Diquat dibromide	828.73	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	42.28	0	0.00	N/A
Rights Of Way	Dithiopyr	10.30	0	0.00	N/A
Rights Of Way	Diuron	26.66	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	0.31	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Flumioxazin	0.48	0	0.00	N/A
Rights Of Way	Fluroxypyr, 1-methylheptyl ester	1.13	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	64.58	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	230.68	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	4,971.19	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	927.75	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	5.65	0	0.00	N/A
Rights Of Way	Indaziflam	30.63	0	0.00	N/A
Rights Of Way	Iron phosphate	2.52	0	0.00	N/A
Rights Of Way	Isopropyl alcohol	1.29	0	0.00	N/A
Rights Of Way	Isoxaben	2.87	0	0.00	N/A
Rights Of Way	Lecithin	35.98	0	0.00	N/A
Rights Of Way	Mcpa, 2-ethyl hexyl ester	14.63	0	0.00	N/A
Rights Of Way	Mecoprop-p	2.86	0	0.00	N/A
Rights Of Way	Metam-sodium	254.28	0	0.00	N/A
Rights Of Way	Methylated soybean oil	408.52	0	0.00	N/A
Rights Of Way	Mineral oil	77.14	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.55	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	92.52	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	350.18	0	0.00	N/A
Rights Of Way	Oxadiazon	20.78	0	0.00	N/A
Rights Of Way	Oxyfluorfen	405.23	0	0.00	N/A
Rights Of Way	Pendimethalin	9.47	0	0.00	N/A
Rights Of Way	Penoxsulam	6.60	0	0.00	N/A
Rights Of Way	Phosphoric acid	7.85	0	0.00	N/A
Rights Of Way	Polyethylene glycol stearate	3.34	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Pyraflufen-ethyl	2.71	0	0.00	N/A
Rights Of Way	Rimsulfuron	3.33	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	704.00	0	0.00	N/A
Rights Of Way	Sodium xylene sulfonate	0.22	0	0.00	N/A
Rights Of Way	Spinosad	0.16	0	0.00	N/A
Rights Of Way	Strychnine	< 0.01	0	0.00	N/A
Rights Of Way	Sulfentrazone	4.82	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	4.42	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	44.61	0	0.00	N/A
Rights Of Way	Tebuthiuron	1.02	0	0.00	N/A
Rights Of Way	Triclopyr choline	10.60	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	819.09	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	438.67	0	0.00	N/A
Rights Of Way	Triethanolamine	3.17	0	0.00	N/A
Sorghum (Forage - Fodder)	2,4-d, dimethylamine salt	102.48	6	182.00	A
Spinach	Abamectin	4.79	54	281.45	A
Spinach	Acetamiprid	13.89	27	186.82	A
Spinach	Acibenzolar-s-methyl	6.46	61	278.31	A
Spinach	Afidopyropen	2.48	8	66.42	A
Spinach	Aggregated adjuvant data	35.22	46	98.69	A
Spinach	Alpha-cypermethrin	0.83	4	33.66	A
Spinach	Ametoctradin	1.97	5	7.25	A
Spinach	Azadirachtin	0.57	3	19.80	A
Spinach	Azoxystrobin	43.37	20	172.25	A
Spinach	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	50.52	8	73.40	A
Spinach	Beta-cyfluthrin	0.65	8	26.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Bifenthrin	0.10	4	7.00	A
Spinach	Carbaryl	0.09	1	0.09	A
Spinach	Chlorantraniliprole	3.40	3	22.66	A
Spinach	Chromobacterium subtsugae strain: praa4-1	80.66	11	94.95	A
Spinach	Clothianidin	1.06	1	16.00	A
Spinach	Cyantraniliprole	28.08	31	247.31	A
Spinach	Cyclaniliprole	6.02	14	117.97	A
Spinach	Cycloate	1,261.74	78	327.05	A
Spinach	Cymoxanil	3.68	12	19.55	A
Spinach	Cyprodinil	2.49	1	7.60	A
Spinach	Dimethomorph	1.48	5	7.25	A
Spinach	Dinotefuran	31.41	38	244.64	A
Spinach	Emamectin benzoate	0.43	5	28.57	A
Spinach	Fenamidone	47.73	29	180.43	A
Spinach	Flonicamid	1.55	3	17.68	A
Spinach	Fludioxonil	5.03	5	23.03	A
Spinach	Flupyradifurone	21.42	18	117.38	A
Spinach	Gs-omega/kappa-hctx-hv1a, versitide peptide	3.15	8	73.40	A
Spinach	Imidacloprid	4.94	5	29.10	A
Spinach	Malathion	41.71	23	40.60	A
Spinach	Mandipropamid	58.43	74	448.51	A
Spinach	Mefenoxam	9.90	14	27.90	A
Spinach	Methoxyfenozide	81.09	46	291.67	A
Spinach	Oxathiapiprolin	1.60	12	102.44	A
Spinach	Penthiopyrad	23.90	9	76.54	A
Spinach	Permethrin	34.99	31	175.45	A
Spinach	Piperonyl butoxide	114.69	29	229.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Pydiflumetofen	2.02	4	15.43	A
Spinach	Pymetrozine	0.64	1	7.46	A
Spinach	Pyrethrins	13.04	34	262.86	A
Spinach	Spinetoram	26.67	66	353.59	A
Spinach	Spirotetramat	9.47	35	119.52	A
Spinach	Sulfoxaflor	0.32	2	8.25	A
Spinach	Zeta-cypermethrin	12.18	93	488.58	A
Squash	Aggregated adjuvant data	2.03	12	66.55	A
Squash	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.70	1	2.00	A
Squash	Beauveria bassiana strain: gha	0.98	1	4.50	A
Squash	Chlorothalonil	58.43	1	2.00	A
Squash	Copper hydroxide	32.84	7	40.70	A
Squash	Copper octanoate	8.90	4	21.35	A
Squash	Imidacloprid	4.30	5	12.50	A
Squash	Malathion	43.55	4	11.00	A
Squash	Penthiopyrad	1.25	3	6.00	A
Squash	Piperonyl butoxide	0.72	1	2.00	A
Squash	Potassium silicate	6.85	1	4.50	A
Squash	Pyrethrins	0.31	3	8.50	A
Squash	Sulfur	1,108.56	21	112.55	A
Squash, Summer	Azoxystrobin	2.44	1	10.00	A
Squash, Summer	Chloropicrin	2,350.00	2	25.00	A
Squash, Summer	Imidacloprid	9.44	4	26.00	A
Squash, Summer	Sulfur	1,068.20	6	63.00	A
Squash, Summer	Zeta-cypermethrin	0.50	3	20.00	A
Squash, Zucchini	Aggregated adjuvant data	0.25	2	6.00	A
Squash, Zucchini	Azadirachtin	0.12	2	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, Zucchini	Copper hydroxide	1.38	1	3.00	A
Squash, Zucchini	Polyoxin d, zinc salt	0.01	1	3.00	A
Squash, Zucchini	Potassium silicate	9.13	2	6.00	A
Squash, Zucchini	Pyrethrins	0.27	2	6.00	A
Squash, Zucchini	Sulfur	4.80	1	3.00	A
Stone Fruit	Copper ammonium complex	0.12	1	0.25	A
Strawberry	1,3-dichloropropene	119,863.15	38	1,116.62	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	11.31	7	176.50	A
Strawberry	Abamectin	29.60	55	1,665.14	A
Strawberry	Acequinocyl	843.97	65	2,128.68	A
Strawberry	Acetamiprid	472.59	127	3,768.21	A
Strawberry	Acibenzolar-s-methyl	2.95	3	119.61	A
Strawberry	Aggregated adjuvant data	18,956.34	1,662	49,201.29	A
Strawberry	Alcohols, c12-14-secondary, ethoxylated	93.19	20	329.53	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,374.54	311	8,716.55	A
Strawberry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	68.15	14	519.25	A
Strawberry	Alpha-pinene-beta-pinene copolymer	1,021.20	140	3,806.15	A
Strawberry	Ammonium sulfate	8,406.98	373	15,316.12	A
Strawberry	Azadirachtin	252.48	182	7,969.42	A
Strawberry	Azoxystrobin	340.10	43	1,405.53	A
Strawberry	Bacillus altitudinis strain: qst 2808	2.88	2	32.00	A
Strawberry	Bacillus amyloliquefacens strain: f727	286.33	1	71.20	A
Strawberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,287.09	42	1,158.72	A
Strawberry	Bacillus thuringiensis subsp. aizawai strain: abts-1857	2,574.28	173	6,339.10	A
Strawberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	57.78	3	53.50	A
Strawberry	Bacillus velezensis strain: qst 713	6.15	4	54.00	A
Strawberry	Bacillus velezensis strain: d747	1,876.60	26	269.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Beauveria bassiana strain: gha	85.80	12	251.00	A
Strawberry	Beta-conglutin	8.51	2	12.00	A
Strawberry	Bifenazate	1,829.53	136	3,647.71	A
Strawberry	Bifenthrin	491.48	144	4,469.02	A
Strawberry	Buprofezin	115.65	13	312.90	A
Strawberry	Burkholderia rinojensis strain a396	462.11	4	68.78	A
Strawberry	Captan	33,254.29	584	19,415.10	A
Strawberry	Captan, other related	436.72	331	11,246.63	A
Strawberry	Chlorantraniliprole	172.56	49	1,581.48	A
Strawberry	Chloropicrin	468,470.64	95	2,430.66	A
Strawberry	Chromobacterium subtsugae strain: praa4-1	1,395.38	35	1,742.17	A
Strawberry	Cinnamaldehyde	72.23	3	147.80	A
Strawberry	Citric acid	2,070.13	369	15,266.62	A
Strawberry	Clarified hydrophobic extract of neem oil	3,824.07	26	1,421.72	A
Strawberry	Copper octanoate	5.00	2	12.00	A
Strawberry	Cyantraniliprole	25.04	14	352.00	A
Strawberry	Cyflufenamid	43.28	62	1,875.97	A
Strawberry	Cyflumetofen	869.83	157	4,798.67	A
Strawberry	Cyprodinil	2,359.14	214	7,805.33	A
Strawberry	Diazinon	15.40	1	15.50	A
Strawberry	Difenoconazole	9.33	7	108.00	A
Strawberry	Dimethylpolysiloxane	674.91	411	9,910.77	A
Strawberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	39.63	7	176.50	A
Strawberry	Fenazaquin	91.83	2	130.40	A
Strawberry	Fenbutatin-oxide	206.25	3	137.50	A
Strawberry	Fenhexamid	1,801.38	100	2,791.63	A
Strawberry	Fenpropathrin	386.09	56	1,353.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Fenpyroximate	18.52	8	172.20	A
Strawberry	Flonicamid	657.74	218	7,664.39	A
Strawberry	Fludioxonil	1,729.49	241	8,522.93	A
Strawberry	Flumioxazin	96.73	31	1,028.63	A
Strawberry	Fluopyram	869.07	205	7,264.52	A
Strawberry	Flupyradifurone	499.62	102	2,992.49	A
Strawberry	Flutriafol	511.66	113	4,511.66	A
Strawberry	Fluxapyroxad	648.60	112	3,860.14	A
Strawberry	Glyphosate, potassium salt	117.12	4	58.50	A
Strawberry	Hexythiazox	462.95	77	2,296.62	A
Strawberry	Hydrogen peroxide	1,179.83	8	438.77	A
Strawberry	Imidacloprid	536.91	38	1,259.08	A
Strawberry	Isaria fumosorosea apopka strain: 97	11.00	3	49.10	A
Strawberry	Isofetamid	143.01	12	373.82	A
Strawberry	Lecithin	512.84	128	2,837.30	A
Strawberry	Malathion	3,656.75	73	1,895.30	A
Strawberry	Margosa oil	744.52	8	290.20	A
Strawberry	Mefenoxam	288.48	15	573.90	A
Strawberry	Mefentrifluconazole	110.17	20	841.52	A
Strawberry	Metam-sodium	133,716.59	17	564.05	A
Strawberry	Methoxyfenozide	609.89	98	3,246.15	A
Strawberry	Methyl silicone resins	14,314.08	602	24,933.43	A
Strawberry	Methylated soybean oil	5,827.45	154	5,161.50	A
Strawberry	Mineral oil	319.91	140	3,806.15	A
Strawberry	Myclobutanil	625.44	209	5,704.11	A
Strawberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.69	7	176.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Naled	2,594.47	90	2,623.59	A
Strawberry	Novaluron	531.84	231	7,043.88	A
Strawberry	Oxyfluorfen	96.06	10	338.83	A
Strawberry	Pendimethalin	1,402.99	27	1,007.83	A
Strawberry	Penthiopyrad	715.06	61	2,373.98	A
Strawberry	Peroxyacetic acid	218.20	8	438.77	A
Strawberry	Phosphoric acid	2,554.07	307	12,786.94	A
Strawberry	Piperonyl butoxide	12.62	2	25.80	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,661.33	336	14,586.07	A
Strawberry	Polyalkeneoxide modified heptamethyltrisiloxane	2,371.87	556	15,123.76	A
Strawberry	Polybutene	7.79	7	176.50	A
Strawberry	Polyoxin d, zinc salt	239.63	157	5,605.64	A
Strawberry	Potassium bicarbonate	715.48	8	268.42	A
Strawberry	Potassium laurate	199.84	2	32.00	A
Strawberry	Potassium n-methyldithiocarbamate	92,372.37	19	360.70	A
Strawberry	Potassium silicate	520.67	7	197.50	A
Strawberry	Propiconazole	238.60	61	2,053.61	A
Strawberry	Propionic acid	413.96	128	2,837.30	A
Strawberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	849.45	21	606.00	A
Strawberry	Pydiflumetofen	94.21	29	747.60	A
Strawberry	Pyraclostrobin	708.39	124	4,221.89	A
Strawberry	Pyrethrins	4.02	5	94.78	A
Strawberry	Pyrimethanil	975.08	73	2,608.77	A
Strawberry	Pyriofenone	54.91	11	561.93	A
Strawberry	Pyriproxyfen	31.06	19	462.70	A
Strawberry	Quinoxyfen	418.07	147	4,514.17	A
Strawberry	Reynoutria sachalinensis (giant knotweed) plant extract	85.79	9	251.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Sodium tetraborate decahydrate	727.72	131	4,431.04	A
Strawberry	Spinetoram	279.81	114	3,998.16	A
Strawberry	Spinosad	80.49	30	848.45	A
Strawberry	Spiromesifen	394.74	43	1,594.49	A
Strawberry	Streptomyces lydicus strain: wyec 108	< 0.01	2	32.00	A
Strawberry	Sulfur	79,493.75	303	10,139.22	A
Strawberry	Tall oil fatty acids	36.62	7	221.50	A
Strawberry	Tetraconazole	179.11	121	4,430.90	A
Strawberry	Thiamethoxam	107.52	75	1,626.26	A
Strawberry	Thiophanate-methyl	1,229.80	77	1,830.85	A
Strawberry	Thiram	14,390.74	212	7,069.11	A
Strawberry	Trifloxystrobin	882.54	211	7,406.32	A
Strawberry	Triflumizole	867.20	118	3,526.56	A
Structural Pest Control	10,10'-oxybisphenoxyarsine	14.85	0	0.00	N/A
Structural Pest Control	4-aminopyridine	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin	0.02	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	5.36	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.56	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	25.76	0	0.00	N/A
Structural Pest Control	Alkyl (c8,c10) polyglucoside	0.81	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.02	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	19.01	0	0.00	N/A
Structural Pest Control	Aluminum phosphide	0.29	0	0.00	N/A
Structural Pest Control	Azadirachtin	0.01	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	1.31	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Beta-cyfluthrin	12.60	0	0.00	N/A
Structural Pest Control	Bifenthrin	869.44	0	0.00	N/A
Structural Pest Control	Boric acid	117.43	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Structural Pest Control	Bromethalin	0.46	0	0.00	N/A
Structural Pest Control	Butopyronoxyl	3.22	0	0.00	N/A
Structural Pest Control	Carbon	0.16	0	0.00	N/A
Structural Pest Control	Carbon dioxide	164.83	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	2.34	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	11.86	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.04	0	0.00	N/A
Structural Pest Control	Chloropicrin	27.40	0	0.00	N/A
Structural Pest Control	Cholecalciferol	2.51	0	0.00	N/A
Structural Pest Control	Clothianidin	7.02	0	0.00	N/A
Structural Pest Control	Cyantraniliprole	0.05	0	0.00	N/A
Structural Pest Control	Cyfluthrin	1.45	0	0.00	N/A
Structural Pest Control	Cypermethrin	54.96	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Deet	42.22	0	0.00	N/A
Structural Pest Control	Deet, other related	2.22	0	0.00	N/A
Structural Pest Control	Deltamethrin	92.48	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	3.05	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	Dimethyl phthalate	6.74	0	0.00	N/A
Structural Pest Control	Dinotefuran	90.81	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Diocetyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Diphacinone	0.46	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	0.04	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	639.94	0	0.00	N/A
Structural Pest Control	Edta, tetrasodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	20.92	0	0.00	N/A
Structural Pest Control	Etofenprox	1.08	0	0.00	N/A
Structural Pest Control	Fipronil	168.68	0	0.00	N/A
Structural Pest Control	Flupyradifurone	0.42	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.05	0	0.00	N/A
Structural Pest Control	Hydroprene	4.25	0	0.00	N/A
Structural Pest Control	Imidacloprid	85.34	0	0.00	N/A
Structural Pest Control	Indoxacarb	10.79	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.73	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	0.41	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	22.62	0	0.00	N/A
Structural Pest Control	Limonene	72.63	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	0.32	0	0.00	N/A
Structural Pest Control	Methyl bromide	12.55	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.17	0	0.00	N/A
Structural Pest Control	Muscalure	< 0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	5.21	0	0.00	N/A
Structural Pest Control	Novaluron	1.33	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Permethrin	676.22	0	0.00	N/A
Structural Pest Control	Phenothrin	0.50	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Piperonyl butoxide	67.80	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	0.69	0	0.00	N/A
Structural Pest Control	Prallethrin	5.28	0	0.00	N/A
Structural Pest Control	Pyrethrins	2.88	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	40.41	0	0.00	N/A
Structural Pest Control	S-methoprene	0.27	0	0.00	N/A
Structural Pest Control	Silica gel	11.79	0	0.00	N/A
Structural Pest Control	Sodium metasilicate	0.02	0	0.00	N/A
Structural Pest Control	Sodium nitrate	0.89	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	1.50	0	0.00	N/A
Structural Pest Control	Spinosad	0.17	0	0.00	N/A
Structural Pest Control	Strychnine	0.16	0	0.00	N/A
Structural Pest Control	Sulfur	0.68	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	41,291.56	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.07	0	0.00	N/A
Structural Pest Control	Thiamethoxam	0.63	0	0.00	N/A
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	< 0.01	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.06	0	0.00	N/A
Structural Pest Control	Zinc phosphide	9.26	0	0.00	N/A
Swiss Chard	Bacillus amyloliquefacens strain: f727	47.86	1	11.90	A
Swiss Chard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	45.90	1	42.50	A
Swiss Chard	Beauveria bassiana strain: gha	24.78	3	112.50	A
Swiss Chard	Chromobacterium subtsugae strain: praa4-1	31.50	1	35.00	A
Swiss Chard	Hydrogen peroxide	3.71	1	11.90	A
Swiss Chard	Peroxyacetic acid	0.69	1	11.90	A
Swiss Chard	Potassium laurate	49.54	1	11.90	A
Swiss Chard	Potassium silicate	249.63	9	82.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	2,4-d, isopropyl ester	2.58	1	32.50	A
Tangerine	Afidopyropen	2.38	2	65.00	A
Tangerine	Aggregated adjuvant data	418.65	8	199.27	A
Tangerine	Carfentrazone-ethyl	0.77	4	97.50	A
Tangerine	Copper hydroxide	7.87	1	4.27	A
Tangerine	Copper sulfate (basic)	160.36	1	32.50	A
Tangerine	Cyfluthrin	1.97	1	32.50	A
Tangerine	Flupyradifurone	6.21	1	32.50	A
Tangerine	Glyphosate, isopropylamine salt	230.88	3	77.50	A
Tangerine	Glyphosate, potassium salt	52.98	2	52.50	A
Tangerine	Mineral oil	1,096.37	4	101.77	A
Tangerine	Spirodiclofen	9.50	1	32.50	A
Tomatillo	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	48.45	2	57.00	A
Tomatillo	Malathion	3.07	1	2.00	A
Tomato	Abamectin	< 0.01	1	0.10	A
Tomato	Acetamiprid	0.04	1	0.10	A
Tomato	Aggregated adjuvant data	1.02	8	29.40	A
Tomato	Azadirachtin	0.13	3	6.30	A
Tomato	Azoxystrobin	0.18	9	1.54	A
Tomato	Bacillus velezensis strain: qst 713	0.76	3	13.35	A
Tomato	Bacillus velezensis strain: d747	51.10	3	11.60	A
Tomato	Beta-conglutin	0.30	2	0.58	A
Tomato	Carbaryl	0.24	1	0.24	A
Tomato	Chlorantraniliprole	1.80	5	27.00	A
Tomato	Chlorothalonil	20.53	5	26.21	A
Tomato	Copper hydroxide	2.36	2	4.45	A
Tomato	Copper octanoate	1.86	1	4.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Difenoconazole	0.08	6	1.24	A
Tomato	Fludioxonil	0.03	1	0.21	A
Tomato	Imidacloprid	4.03	3	11.10	A
Tomato	Lambda-cyhalothrin	0.35	3	16.00	A
Tomato	Malathion	5.46	3	5.00	A
Tomato	Mancozeb	10.34	3	15.00	A
Tomato	Mineral oil	10.06	1	4.45	A
Tomato	Myclobutanil	0.06	3	0.57	A
Tomato	Penthiopyrad	1.87	3	9.00	A
Tomato	Piperonyl butoxide	6.92	3	19.00	A
Tomato	Polyoxin d, zinc salt	0.03	2	6.20	A
Tomato	Potassium bicarbonate	0.10	1	1,000.00	S
Tomato	Potassium laurate	0.16	1	0.10	A
Tomato	Potassium silicate	16.21	3	10.65	A
Tomato	Pydiflumetofen	0.02	1	0.21	A
Tomato	Pyrethrins	0.99	6	35.45	A
Tomato	Spinetoram	0.02	1	0.22	A
Tomato	Spinosad	< 0.01	2	8.90	A
Tomato	Spirotetramat	0.02	1	0.10	A
Tomato	Sulfur	947.28	11	33.45	A
Tomato	Trifluralin	0.28	1	0.31	A
Tropical/Subtropical Fruit	Potassium laurate	0.15	1	600.00	S
Turf/Sod	2,4-d, dimethylamine salt	6.54	1	6.00	A
Turf/Sod	Aggregated adjuvant data	5.55	1	6.00	A
Turf/Sod	Quinclorac, dimethylamine salt	0.28	0	7.25	A
Turf/Sod	Thiophanate-methyl	7.01	0	3.25	A
Turf/Sod	Tribenuron-methyl	0.05	1	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Aggregated adjuvant data	259.62	49	702.37	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.02	13	313.25	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.83	17	182.51	A
Uncultivated Ag	Aluminum phosphide	4.27	4	191.00	A
Uncultivated Ag	Aminopyralid, triisopropanolamine salt	1.69	1	12.00	A
Uncultivated Ag	Ammonium sulfate	27.67	15	133.06	A
Uncultivated Ag	Capric acid	4.32	1	0.60	A
Uncultivated Ag	Caprylic acid	6.34	1	0.60	A
Uncultivated Ag	Carfentrazone-ethyl	0.59	3	20.00	A
Uncultivated Ag	Citric acid	12.77	10	108.26	A
Uncultivated Ag	Copper sulfate (pentahydrate)	137.33	1	50.00	A
Uncultivated Ag	Diphacinone	0.03	8	121.00	A
Uncultivated Ag	Diquat dibromide	482.55	27	158.50	A
Uncultivated Ag	Flumioxazin	1.24	3	6.60	A
Uncultivated Ag	Glufosinate-ammonium	49.81	12	73.96	A
Uncultivated Ag	Glyphosate, isopropylamine salt	1,770.09	56	587.65	A
Uncultivated Ag	Glyphosate, potassium salt	272.24	15	156.00	A
Uncultivated Ag	Glyphosate, potassium salt	0.34	1	800.00	S
Uncultivated Ag	Indaziflam	0.65	1	10.00	A
Uncultivated Ag	Lecithin	38.59	7	271.26	A
Uncultivated Ag	Mineral oil	31.78	10	95.05	A
Uncultivated Ag	Oxyfluorfen	88.02	18	196.16	A
Uncultivated Ag	Rimsulfuron	0.62	1	10.00	A
Uncultivated Ag	Saflufenacil	0.11	1	2.50	A
Uncultivated Ag	Sethoxydim	0.09	1	0.50	A
Uncultivated Ag	Tall oil fatty acids	3.96	10	95.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Triclopyr, butoxyethyl ester	4.81	2	8.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	1,747.59	0	970.00	A
Uncultivated Non-Ag	Aluminum phosphide	0.40	0	0.25	A
Uncultivated Non-Ag	Aminopyralid, triisopropanolamine salt	0.60	0	12.00	A
Uncultivated Non-Ag	Clethodim	119.71	0	460.00	A
Uncultivated Non-Ag	Clopyralid, monoethanolamine salt	5.13	0	30.00	A
Uncultivated Non-Ag	Diuron	9.84	0	2.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	12.19	0	15.00	A
Uncultivated Non-Ag	Norflurazon	1.97	0	1.00	A
Uncultivated Non-Ag	Oxyfluorfen	3.01	0	3.00	A
Uncultivated Non-Ag	Strychnine	0.12	0	2.00	A
Vertebrate Control	Aluminum phosphide	0.37	1	46.00	A
Vertebrate Control	Aluminum phosphide	1,072.56	0	0.00	N/A
Vertebrate Control	Bromethalin	0.01	0	0.00	N/A
Vertebrate Control	Capsicum oleoresin	< 0.01	0	0.00	N/A
Vertebrate Control	Carbon	3.27	0	0.00	N/A
Vertebrate Control	Chlorophacinone	0.06	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.03	0	0.00	N/A
Vertebrate Control	Copper sulfate (pentahydrate)	15.65	0	0.00	N/A
Vertebrate Control	Diphacinone	< 0.01	1	50.00	A
Vertebrate Control	Diphacinone	0.91	0	0.00	N/A
Vertebrate Control	Glyphosate, isopropylamine salt	16.29	0	0.00	N/A
Vertebrate Control	Glyphosate, potassium salt	12.80	0	0.00	N/A
Vertebrate Control	Imidacloprid	19.61	0	0.00	N/A
Vertebrate Control	Oxyfluorfen	10.45	0	0.00	N/A
Vertebrate Control	Simazine	11.88	0	0.00	N/A
Vertebrate Control	Sodium nitrate	18.16	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Strychnine	2.67	0	0.00	N/A
Vertebrate Control	Sulfur	13.80	0	0.00	N/A
Vertebrate Control	Warfarin	< 0.01	0	0.00	N/A
Vertebrate Control	Zinc phosphide	0.61	0	0.00	N/A
Walnut	Aluminum phosphide	1.98	1	20.00	A
Walnut	Carfentrazone-ethyl	< 0.01	1	0.50	A
Walnut	Glufosinate-ammonium	0.88	1	1.00	A
Walnut	Glyphosate, isopropylamine salt	1.89	4	6.00	A
Walnut	Glyphosate, potassium salt	1.38	1	0.50	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	3.45	0	12.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	1.85	0	12.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	6.56	0	12.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	0.80	0	144.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2.26	0	144.00	U
Water (Industrial)	Sodium bromide	5.33	0	432.00	U
Water (Industrial)	Sodium hypochlorite	422.50	0	792.00	U
Water Area	Acid blue 9, diammonium salt	0.87	0	2.00	A
Water Area	Aggregated adjuvant data	2.24	2	2.00	A
Water Area	Copper ethanolamine complexes, mixed	36.44	0	3.50	A
Water Area	Copper ethanolamine complexes, mixed	20.69	0	6.25	U
Water Area	Copper sulfate (pentahydrate)	225.30	0	23.86	U
Water Area	Diquat dibromide	37.29	0	2.50	A
Water Area	Diquat dibromide	2.80	0	6.25	U
Water Area	Endothall, dipotassium salt	5.29	1	1.00	A
Water Area	Flumioxazin	1.51	0	6.25	U
Water Area	Fluridone	0.98	0	6.25	U
Water Area	Glyphosate, isopropylamine salt	4.32	1	1.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Hydrogen peroxide	270.08	0	95.15	U
Water Area	Peroxyacetic acid	184.14	0	95.15	U
Water Area	Tartrazine	0.07	0	2.00	A
Wheat	2,4-d, dimethylamine salt	62.14	1	114.00	A
Wheat	Dicamba, dimethylamine salt	8.59	1	114.00	A
Wheat	Tribenuron-methyl	0.89	1	114.00	A