2024 Annual Statewide Pesticide Use Report Indexed by Commodity: Santa Cruz 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
Apple	(e,e)-8,10-dodecadien-1-ol	33.83	18	607.50	A
Apple	Abamectin	0.04	1	2.00	A
Apple	Acetamiprid	4.17	1	34.00	A
Apple	Acibenzolar-s-methyl	3.46	3	76.60	A
Apple	Aggregated adjuvant data	179.09	31	722.95	A
Apple	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	109.10	23	633.22	A
Apple	Aluminum phosphide	244.09	28	279.00	A
Apple	Bacillus mycoides isolate j	0.43	1	8.60	A
Apple	Bacillus thuringiensis subsp. kurstaki strain: abts-351	776.85	59	1,116.93	A
Apple	Bacillus velezensis strain: d747	1,043.12	9	171.00	A
Apple	Bacillus velezensis strain: qst 713	2.90	2	51.00	A
Apple	Beauveria bassiana strain: gha	0.22	1	10.00	A
Apple	Capric acid	6.60	2	0.75	A
Apple	Caprylic acid	9.69	2	0.75	A
Apple	Carbaryl	180.50	7	90.00	A
Apple	Carfentrazone-ethyl	6.57	10	358.45	A
Apple	Chlorantraniliprole	16.85	12	230.00	A
Apple	Chlorantraniliprole	0.79	1	9.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Chromobacterium subtsugae strain: praa4-1	46.35	4	68.00	A
Apple	Copper hydroxide	533.68	9	215.85	A
Apple	Copper octanoate	104.79	9	142.80	A
Apple	Copper sulfate (pentahydrate)	121.15	8	139.70	A
Apple	Cuprous oxide	210.39	7	80.50	A
Apple	Cydia pomonella granulosis virus	< 0.01	0	1.00	A
Apple	Cyprodinil	81.70	13	348.57	A
Apple	Cyprodinil	2.11	1	9.00	S
Apple	Diphacinone	0.02	6	65.00	A
Apple	Esfenvalerate	11.93	18	237.00	A
Apple	Fenpropathrin	133.53	15	388.60	A
Apple	Fluopyram	59.08	38	723.47	A
Apple	Fluopyram	0.73	1	9.00	S
Apple	Flupyradifurone	100.39	38	733.32	A
Apple	Glufosinate-ammonium	1.10	1	1.00	A
Apple	Glyphosate, isopropylamine salt	634.12	14	460.06	A
Apple	Glyphosate, potassium salt	129.26	8	101.00	A
Apple	Imidacloprid	11.99	7	128.00	A
Apple	Iron phosphate	0.80	2	4.50	A
Apple	Kaolin	23.75	1	4.00	A
Apple	Lauryl alcohol	18.99	18	607.50	A
Apple	Lecithin	122.96	6	206.32	A
Apple	Lime-sulfur	337.16	4	21.00	A
Apple	Methylated silicones	28.14	4	79.00	A
Apple	Methylated soybean oil	109.84	7	228.72	A
Apple	Mineral oil	41,387.99	56	1,208.80	A
Apple	Myclobutanil	26.22	16	255.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Myristyl alcohol	3.86	18	607.50	A
Apple	Oxyfluorfen	58.69	6	90.00	A
Apple	Phosmet	81.90	3	38.00	A
Apple	Potassium bicarbonate	1.23	1	1.00	A
Apple	Potassium laurate	0.34	0	3.00	A
Apple	Potassium phosphite	22.44	1	7.00	A
Apple	Pyrethrins	0.56	2	14.00	A
Apple	Reynoutria sachalinensis (giant knotweed) plant extract	4.77	2	14.00	A
Apple	Soybean oil	86.13	3	5.00	A
Apple	Spinetoram	0.19	1	2.00	A
Apple	Spirotetramat	0.44	2	2.00	A
Apple	Streptomycin sulfate	34.87	4	70.00	A
Apple	Sulfur	4,428.72	81	1,406.07	A
Apple	Sulfur	14.40	1	9.00	S
Apple	Tall oil fatty acids	17.31	9	298.85	A
Apple	Triclopyr, triethylamine salt	0.37	2	4.00	A
Apple	Trifloxystrobin	84.04	52	993.47	A
Apple	Trifloxystrobin	0.73	1	9.00	S
Apple	Zinc phosphide	0.10	1	30.00	A
Artichoke, Globe	Aggregated adjuvant data	34.44	11	76.00	A
Artichoke, Globe	Azadirachtin	2.86	16	107.00	A
Artichoke, Globe	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.27	38	282.00	A
Artichoke, Globe	Bacillus thuringiensis subsp. kurstaki strain: abts-351	88.29	25	172.00	A
Artichoke, Globe	Bacillus velezensis strain: d747	154.19	5	44.00	A
Artichoke, Globe	Bacillus velezensis strain: qst 713	13.52	39	294.00	A
Artichoke, Globe	Beauveria bassiana strain: gha	10.22	6	47.00	A
Artichoke, Globe	Burkholderia rinojensis strain a396	745.53	28	193.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, Globe	Copper octanoate	132.79	24	181.00	A
Artichoke, Globe	Gibberellins	2.54	7	37.50	A
Artichoke, Globe	Iron phosphate	4.00	2	20.00	A
Artichoke, Globe	Margosa oil	0.22	1	5.00	A
Artichoke, Globe	Pyrethrins	2.45	7	51.00	A
Artichoke, Globe	Pyrethrins	< 0.01	2	200.00	S
Artichoke, Globe	Spinosad	20.98	24	169.00	A
Artichoke, Globe	Sulfur	614.40	17	129.00	A
Arugula	Pyrethrins	< 0.01	2	3,650.00	S
Avocado	Chromobacterium subtsugae strain: praa4-1	3.60	1	6.00	A
Avocado	Copper octanoate	5.00	1	6.00	A
Avocado	Iron phosphate	0.30	1	6.00	A
Avocado	Soybean oil	14.36	1	6.00	A
Avocado	Spinosad	0.57	4	24.00	A
Basil, Sweet	Azadirachtin	0.48	15	17.32	A
Basil, Sweet	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.11	1	0.83	A
Basil, Sweet	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3.51	5	4.97	A
Basil, Sweet	Hydrogen peroxide	0.16	1	100.00	S
Basil, Sweet	Peroxyacetic acid	0.04	1	100.00	S
Basil, Sweet	Potassium laurate	94.77	14	14.09	A
Basil, Sweet	Pyrethrins	< 0.01	9	5,050.00	S
Basil, Sweet	Spinosad	0.30	1	1.04	A
Basil, Sweet	Trichoderma harzianum rifai strain krl-ag2	< 0.01	2	3,700.00	S
Bean, Unspecified	Azadirachtin	0.02	1	1.00	A
Beehive	Amitraz	0.03	3	9.00	U
Beehive	Formic acid	279.59	4	1,860.00	U
Beet	Aggregated adjuvant data	5.37	2	12.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Azadirachtin	1.56	14	55.25	A
Beet	Bacillus altitudinis strain: qst 2808	2.64	5	36.00	A
Beet	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.05	7	44.00	A
Beet	Bacillus thuringiensis subsp. kurstaki strain: abts-351	101.52	39	186.00	A
Beet	Bacillus velezensis strain: d747	229.08	7	44.00	A
Beet	Bacillus velezensis strain: qst 713	2.96	7	44.00	A
Beet	Beauveria bassiana strain: gha	24.29	24	111.00	A
Beet	Burkholderia rinojensis strain a396	1,017.01	30	143.00	A
Beet	Copper octanoate	30.02	5	32.00	A
Beet	Cuprous oxide	6.71	2	8.00	A
Beet	Diatomaceous earth	850.00	7	25.00	A
Beet	Iron phosphate	1.60	1	8.00	A
Beet	Pyrethrins	0.39	2	8.00	A
Beet	Spinosad	16.14	30	130.00	A
Blackberry	1,3-dichloropropene	1,253.15	3	16.30	A
Blackberry	Abamectin	1.68	8	96.33	A
Blackberry	Acequinocyl	71.83	33	180.17	A
Blackberry	Acetamiprid	64.07	61	671.30	A
Blackberry	Aggregated adjuvant data	510.75	315	2,869.06	A
Blackberry	Alcohols, c12-14-secondary, ethoxylated	280.27	92	1,039.31	A
Blackberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.07	10	118.60	A
Blackberry	Azadirachtin	85.19	137	2,251.70	A
Blackberry	Azoxystrobin	3.52	5	14.61	A
Blackberry	Bacillus altitudinis strain: qst 2808	2.55	1	21.28	A
Blackberry	Bacillus amyloliquefacens strain: f727	5,253.83	65	905.50	A
Blackberry	Bacillus subtilis subspecies subtilis strain: iab/bs03	3.85	16	290.22	A
Blackberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	147.36	10	181.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Bacillus thuringiensis subsp. aizawai strain: abts-1857	19.62	2	22.36	A
Blackberry	Bacillus thuringiensis subsp. aizawai strain: gc-91	17.07	2	25.74	A
Blackberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	441.84	61	527.64	A
Blackberry	Bacillus thuringiensis subsp. kurstaki strain: sa-12	45.90	2	27.00	A
Blackberry	Bacillus velezensis strain: d747	4,974.30	35	697.75	A
Blackberry	Bacillus velezensis strain: mbi 600	0.39	1	7.00	A
Blackberry	Bacillus velezensis strain: qst 713	65.85	47	662.04	A
Blackberry	Beauveria bassiana strain: gha	3.21	5	13.50	A
Blackberry	Bifenazate	63.57	23	130.49	A
Blackberry	Bifenthrin	42.26	37	428.55	A
Blackberry	Boscalid	305.58	89	873.97	A
Blackberry	Burkholderia rinojensis strain a396	944.65	8	162.43	A
Blackberry	Canola oil	68.26	5	87.63	A
Blackberry	Capric acid	1,980.95	47	492.46	A
Blackberry	Caprylic acid	2,821.77	47	492.46	A
Blackberry	Capsicum oleoresin	9.43	5	87.63	A
Blackberry	Captan	223.05	23	112.03	A
Blackberry	Captan, other related	1.19	3	26.35	A
Blackberry	Carfentrazone-ethyl	6.11	37	260.71	A
Blackberry	Chlorantraniliprole	4.92	8	64.50	A
Blackberry	Chloropicrin	5,128.28	3	16.30	A
Blackberry	Chromobacterium subtsugae strain: praa4-1	1,396.62	123	1,703.54	A
Blackberry	Clarified hydrophobic extract of neem oil	8.36	3	3.75	A
Blackberry	Clethodim	30.57	41	279.49	A
Blackberry	Copper hydroxide	467.25	36	415.29	A
Blackberry	Copper octanoate	500.92	34	596.16	A
Blackberry	Copper oxychloride	4.60	1	8.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Copper sulfate (pentahydrate)	3.96	1	2.00	A
Blackberry	Cyantraniliprole	48.76	41	490.75	A
Blackberry	Cyclaniliprole	1.71	1	23.72	A
Blackberry	Cyprodinil	197.45	67	636.20	A
Blackberry	Dimethylpolysiloxane	461.83	102	1,306.23	A
Blackberry	Etoxazole	22.18	15	179.20	A
Blackberry	Fenhexamid	19.68	3	26.24	A
Blackberry	Fenpropathrin	70.77	16	226.02	A
Blackberry	Fenpyroximate	0.94	3	8.75	A
Blackberry	Fludioxonil	131.64	67	636.20	A
Blackberry	Flumioxazin	10.97	9	60.04	A
Blackberry	Fluopyram	25.43	16	148.03	A
Blackberry	Flupyradifurone	75.63	51	416.44	A
Blackberry	Fosetyl-al	215.20	7	58.93	A
Blackberry	Garlic	29.04	5	87.63	A
Blackberry	Glyphosate, potassium salt	54.19	5	62.40	A
Blackberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	57.02	118	462.52	A
Blackberry	Hexythiazox	7.67	7	40.86	A
Blackberry	Hydrogen peroxide	200.16	21	109.46	A
Blackberry	Imidacloprid	11.44	4	64.49	A
Blackberry	Lecithin	53.84	7	100.50	A
Blackberry	Lime-sulfur	8,053.32	68	279.73	A
Blackberry	Malathion	2,250.27	84	1,102.99	A
Blackberry	Margosa oil	792.13	110	1,755.14	A
Blackberry	Mefenoxam	51.78	37	385.35	A
Blackberry	Metaldehyde	187.95	31	374.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Methoxyfenozide	6.92	5	49.00	A
Blackberry	Methylated soybean oil	20.21	11	100.42	A
Blackberry	Mineral oil	23,336.33	268	3,039.25	A
Blackberry	Myclobutanil	23.73	54	323.42	A
Blackberry	Napropamide	44.20	3	11.36	A
Blackberry	Oxathiapiprolin	1.79	2	12.58	A
Blackberry	Penthiopyrad	6.69	4	21.44	A
Blackberry	Peroxyacetic acid	37.02	21	109.46	A
Blackberry	Phosphoric acid	0.50	3	47.60	A
Blackberry	Piperonyl butoxide	284.65	61	665.36	A
Blackberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.16	118	462.52	A
Blackberry	Polyoxin d, zinc salt	2.00	6	47.18	A
Blackberry	Polyoxyethylene polyoxypropylene	680.84	162	1,103.72	A
Blackberry	Potassium bicarbonate	117.69	6	47.90	A
Blackberry	Potassium laurate	2.08	1	2.00	A
Blackberry	Potassium phosphite	57.02	3	29.35	A
Blackberry	Potassium silicate	49.89	2	16.39	A
Blackberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	35.00	2	14.00	A
Blackberry	Pyraclostrobin	163.43	103	921.45	A
Blackberry	Pyrethrins	60.66	89	1,310.75	A
Blackberry	Pyrimethanil	76.07	16	148.03	A
Blackberry	Reynoutria sachalinensis (giant knotweed) plant extract	22.44	19	97.61	A
Blackberry	Sodium tetraborate decahydrate	0.23	2	10.00	A
Blackberry	Soybean oil	71,328.10	369	4,711.24	A
Blackberry	Spinetoram	75.63	81	907.24	A
Blackberry	Spinosad	56.00	54	707.56	A
Blackberry	Sulfur	3,316.14	78	420.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Thiamethoxam	1.71	6	36.40	A
Blackberry	Zeta-cypermethrin	39.11	155	1,568.48	A
Blackberry	Zinc phosphide	5.97	1	49.74	A
Blueberry	Acequinocyl	1.97	4	5.00	A
Blueberry	Acetamiprid	0.68	6	6.84	A
Blueberry	Aggregated adjuvant data	12.65	66	91.85	A
Blueberry	Azadirachtin	0.47	2	33.16	A
Blueberry	Azoxystrobin	2.30	12	11.84	A
Blueberry	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	4	5.00	A
Blueberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.13	4	3.68	A
Blueberry	Bacillus velezensis strain: qst 713	0.57	4	5.00	A
Blueberry	Beta-conglutin	3.53	4	5.00	A
Blueberry	Bifenthrin	0.50	4	5.00	A
Blueberry	Capric acid	11.92	1	16.55	A
Blueberry	Caprylic acid	17.51	1	16.55	A
Blueberry	Captan	22.83	7	10.00	A
Blueberry	Captan, other related	0.04	1	1.00	A
Blueberry	Chromobacterium subtsugae strain: praa4-1	34.29	8	38.10	A
Blueberry	Cyprodinil	9.68	28	33.84	A
Blueberry	Difenoconazole	1.22	14	15.00	A
Blueberry	Dimethylpolysiloxane	18.19	8	69.94	A
Blueberry	Fenhexamid	5.25	6	7.00	A
Blueberry	Flonicamid	0.45	4	5.00	A
Blueberry	Fludioxonil	6.32	24	28.84	A
Blueberry	Fluopyram	2.38	13	13.84	A
Blueberry	Flupyradifurone	2.37	10	12.92	A
Blueberry	Iron phosphate	4.96	1	16.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Penthiopyrad	5.36	14	17.00	A
Blueberry	Polyoxin d, zinc salt	0.22	4	5.00	A
Blueberry	Polyoxyethylene polyoxypropylene	100.05	68	140.26	A
Blueberry	Potassium bicarbonate	12.29	4	5.00	A
Blueberry	Potassium phosphite	24.04	4	5.00	A
Blueberry	Pyrethrins	0.94	5	67.56	A
Blueberry	Pyrimethanil	4.50	6	6.84	A
Blueberry	Spinetoram	1.89	16	20.00	A
Blueberry	Spinosad	2.09	6	22.85	A
Blueberry	Spirotetramat	0.81	6	5.00	A
Blueberry	Trifloxystrobin	0.88	7	7.00	A
Blueberry	Zeta-cypermethrin	0.26	8	10.00	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	31.13	15	53.00	A
Bok Choy (Choy Sum, Pak Choi)	Azadirachtin	2.99	29	107.00	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	1	4.00	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	74.52	40	138.00	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus velezensis strain: d747	17.62	1	4.00	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus velezensis strain: qst 713	0.23	1	4.00	A
Bok Choy (Choy Sum, Pak Choi)	Beauveria bassiana strain: gha	21.67	28	95.00	A
Bok Choy (Choy Sum, Pak Choi)	Burkholderia rinojensis strain a396	727.05	41	142.00	A
Bok Choy (Choy Sum, Pak Choi)	Diatomaceous earth	810.90	8	25.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Iron phosphate	0.80	1	4.00	A
Bok Choy (Choy Sum, Pak Choi)	Potassium laurate	828.50	14	52.00	A
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	2.40	17	54.00	A
Bok Choy (Choy Sum, Pak Choi)	Spinosad	14.40	34	116.00	A
Boysenberry	Lime-sulfur	36.95	3	1.50	A
Broccoli	Acetamiprid	3.29	5	52.50	A
Broccoli	Afidopyropen	0.37	5	36.50	A
Broccoli	Aggregated adjuvant data	554.66	104	874.50	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.90	14	135.90	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	62.71	26	275.40	A
Broccoli	Azadirachtin	0.68	3	24.00	A
Broccoli	Azoxystrobin	20.08	8	86.50	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	372.60	108	698.00	A
Broccoli	Beauveria bassiana strain: gha	148.61	104	671.00	A
Broccoli	Bensulide	89.23	2	20.00	A
Broccoli	Burkholderia rinojensis strain a396	3,998.78	109	696.00	A
Broccoli	Chlorthal-dimethyl	571.75	11	109.00	A
Broccoli	Cyfluthrin	5.69	12	110.00	A
Broccoli	Diatomaceous earth	12,937.00	58	389.00	A
Broccoli	Dimethomorph	8.62	4	43.50	A
Broccoli	Emamectin benzoate	0.76	4	50.40	A
Broccoli	Fenamidone	8.98	3	34.80	A
Broccoli	Flonicamid	1.14	1	13.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	96.18	76	616.00	A
Broccoli	Imidacloprid	8.06	16	169.40	A
Broccoli	Indoxacarb	3.81	7	58.00	A
Broccoli	Lambda-cyhalothrin	10.75	36	393.00	A
Broccoli	Lecithin	134.26	29	312.80	A
Broccoli	Methoxyfenozide	1.33	1	10.80	A
Broccoli	Methylated soybean oil	63.71	26	275.40	A
Broccoli	Novaluron	4.10	5	52.50	A
Broccoli	Oxyfluorfen	15.85	8	84.50	A
Broccoli	Permethrin	8.25	2	41.00	A
Broccoli	Potassium laurate	6,777.91	69	462.00	A
Broccoli	Potassium phosphite	413.21	17	163.50	A
Broccoli	Propionic acid	42.58	28	300.40	A
Broccoli	Pyrethrins	1.12	5	26.00	A
Broccoli	Pyrethrins	< 0.01	1	200.00	S
Broccoli	Spinetoram	1.39	1	22.00	A
Broccoli	Spinosad	6.21	8	50.00	A
Broccoli	Spirotetramat	17.02	20	216.40	A
Broccoli	Thiamethoxam	7.75	8	86.40	A
Brussels Sprout	1,3-dichloropropene	25,203.67	22	320.00	A
Brussels Sprout	Afidopyropen	0.18	1	18.00	A
Brussels Sprout	Aggregated adjuvant data	522.02	97	1,212.00	A
Brussels Sprout	Azadirachtin	0.40	11	124.50	A
Brussels Sprout	Bacillus thuringiensis subsp. kurstaki strain: abts-351	65.88	24	108.00	A
Brussels Sprout	Beauveria bassiana strain: gha	23.64	24	108.00	A
Brussels Sprout	Burkholderia rinojensis strain a396	653.48	22	94.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels Sprout	Diatomaceous earth	1,224.00	9	39.00	A
Brussels Sprout	Emamectin benzoate	5.23	25	348.50	A
Brussels Sprout	Flonicamid	12.57	11	143.50	A
Brussels Sprout	Fluopyram	7.08	6	62.00	A
Brussels Sprout	Flupyradifurone	75.40	39	488.50	A
Brussels Sprout	Fluxapyroxad	20.29	15	228.00	A
Brussels Sprout	Imidacloprid	105.68	45	600.71	A
Brussels Sprout	Indoxacarb	16.55	19	252.00	A
Brussels Sprout	Iron phosphate	1.60	2	8.00	A
Brussels Sprout	Lambda-cyhalothrin	8.03	18	252.50	A
Brussels Sprout	Lecithin	410.53	87	1,165.00	A
Brussels Sprout	Methoxyfenozide	32.00	9	130.00	A
Brussels Sprout	Naled	483.41	28	339.00	A
Brussels Sprout	Novaluron	32.54	36	459.50	A
Brussels Sprout	Penthiopyrad	55.50	10	146.00	A
Brussels Sprout	Potassium laurate	1,167.82	21	90.00	A
Brussels Sprout	Pyraclostrobin	40.47	15	228.00	A
Brussels Sprout	Pyrethrins	6.33	9	119.00	A
Brussels Sprout	Pyriproxyfen	2.36	5	86.50	A
Brussels Sprout	Spinetoram	39.17	40	566.50	A
Brussels Sprout	Spirotetramat	45.64	42	580.50	A
Brussels Sprout	Sulfoxaflor	0.54	1	17.00	A
Brussels Sprout	Trifloxystrobin	7.08	6	62.00	A
Cabbage	Aggregated adjuvant data	148.00	45	197.00	A
Cabbage	Azadirachtin	3.30	32	117.00	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: abts-351	161.46	67	299.00	A
Cabbage	Beauveria bassiana strain: gha	54.17	53	254.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Burkholderia rinojensis strain a396	1,527.67	67	303.00	A
Cabbage	Diatomaceous earth	4,420.00	24	128.00	A
Cabbage	Iron phosphate	1.60	1	8.00	A
Cabbage	Oxyfluorfen	2.24	1	6.00	A
Cabbage	Potassium laurate	2,702.00	32	172.00	A
Cabbage	Pyrethrins	2.59	14	53.00	A
Cabbage	Spinosad	19.49	41	158.00	A
Cannabis (All Or Unspecified)	Aggregated adjuvant data	2.09	28	27.00	A
Cannabis (All Or Unspecified)	Azadirachtin	10.47	30	29.50	A
Cannabis (All Or Unspecified)	Azadirachtin	2.24	24	257,222.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.41	7	7.00	A
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	4.86	6	6.00	A
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.37	2	1,510.00	S
Cannabis (All Or Unspecified)	Bacillus velezensis strain: d747	< 0.01	5	5.00	A
Cannabis (All Or Unspecified)	Bacillus velezensis strain: d747	115.46	31	119,040.00	S
Cannabis (All Or Unspecified)	Bacillus velezensis strain: qst 713	1.91	4	4.00	A
Cannabis (All Or Unspecified)	Chromobacterium subtsugae strain: praa4-1	3.45	12	11.50	A
Cannabis (All Or Unspecified)	Clarified hydrophobic extract of neem oil	105.08	11	11.00	A
Cannabis (All Or Unspecified)	Clarified hydrophobic extract of neem oil	197.10	79	965,616.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Ethephon	0.08	2	1,529.00	S
Cannabis (All Or Unspecified)	Hydrogen peroxide	61.35	52	549,300.00	S
Cannabis (All Or Unspecified)	Isaria fumosorosea apopka strain: 97	1.60	8	8.00	A
Cannabis (All Or Unspecified)	Margosa oil	1.03	5	4,496.00	S
Cannabis (All Or Unspecified)	Mineral oil	207.31	15	51.00	A
Cannabis (All Or Unspecified)	Mineral oil	109.48	76	468,300.00	S
Cannabis (All Or Unspecified)	Peroxyacetic acid	4.53	52	549,300.00	S
Cannabis (All Or Unspecified)	Potassium bicarbonate	3.40	2	2.00	A
Cannabis (All Or Unspecified)	Potassium laurate	66.61	4	4.00	A
Cannabis (All Or Unspecified)	Potassium laurate	11.77	3	61,000.00	S
Cannabis (All Or Unspecified)	Potassium silicate	< 0.01	1	350.00	S
Cannabis (All Or Unspecified)	Pymetrozine	0.03	1	700.00	S
Cannabis (All Or Unspecified)	Pyrethrins	0.42	12	12.00	A
Cannabis (All Or Unspecified)	Pyrethrins	0.17	8	30,600.00	S
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	10.16	7	7.00	A
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	0.35	15	10,995.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Strepomyces lydicus strain: wyec 108	< 0.01	31	119,040.00	S
Cannabis (All Or Unspecified)	Sulfur	131.10	21	57.00	A
Cannabis (All Or Unspecified)	Sulfur	0.21	1	938.00	S
Carrot	Bacillus altitudinis strain: qst 2808	0.96	2	16.00	A
Carrot	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.02	2	16.00	A
Carrot	Bacillus velezensis strain: d747	140.97	3	24.00	A
Carrot	Bacillus velezensis strain: qst 713	0.91	2	16.00	A
Carrot	Sulfur	328.00	5	45.00	A
Cauliflower	Aggregated adjuvant data	107.29	17	108.00	A
Cauliflower	Azadirachtin	0.40	4	14.00	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	120.96	34	224.00	A
Cauliflower	Beauveria bassiana strain: gha	46.40	32	212.00	A
Cauliflower	Burkholderia rinojensis strain a396	1,159.82	33	220.00	A
Cauliflower	Diatomaceous earth	3,442.50	18	120.00	A
Cauliflower	Potassium laurate	2,448.04	22	150.00	A
Cauliflower	Pyrethrins	0.19	1	4.00	A
Cauliflower	Spinosad	4.97	7	40.00	A
Celery	Aggregated adjuvant data	7.17	5	20.00	A
Celery	Azadirachtin	0.45	4	20.00	A
Celery	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.26	45	259.00	A
Celery	Bacillus thuringiensis subsp. kurstaki strain: abts-351	169.56	54	289.00	A
Celery	Bacillus velezensis strain: d747	1,057.27	41	248.00	A
Celery	Beauveria bassiana strain: gha	1.75	1	8.00	A
Celery	Burkholderia rinojensis strain a396	1,107.89	46	267.00	A
Celery	Copper octanoate	37.11	9	28.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Cuprous oxide	519.76	44	255.00	A
Celery	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.31	7	24.00	A
Celery	Iron phosphate	6.20	7	31.00	A
Celery	Margosa oil	0.52	3	12.00	A
Celery	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.64	7	24.00	A
Celery	Potassium laurate	133.23	1	8.00	A
Celery	Soybean oil	28.71	1	2.00	A
Celery	Spinosad	11.67	15	96.00	A
Chive	Azadirachtin	0.06	2	2.49	A
Chive	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.81	1	0.94	A
Chive	Potassium laurate	54.59	6	6.15	A
Chive	Spinosad	1.55	3	4.70	A
Cilantro	Aggregated adjuvant data	0.09	1	5.00	A
Cilantro	Prometryn	12.15	2	8.10	A
Collard	Azadirachtin	0.28	1	10.00	A
Collard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	5.40	1	10.00	A
Collard	Beauveria bassiana strain: gha	2.19	1	10.00	A
Collard	Burkholderia rinojensis strain a396	43.28	1	10.00	A
Collard	Potassium laurate	166.53	1	10.00	A
Commodity Fumigation	Methyl bromide	362.50	67	144,492.00	C
Commodity Fumigation	Methyl bromide	6.00	1	2,418.00	P
Commodity Fumigation	Methyl bromide	924.60	0	0.00	N/A
Cucumber	Copper octanoate	0.63	1	0.50	A
Cucumber	Hydrogen peroxide	0.16	1	50.00	S
Cucumber	Kaolin	4.75	1	0.50	A
Cucumber	Peroxyacetic acid	0.04	1	50.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Potassium bicarbonate	6.77	31	29,100.00	S
Cucumber	Potassium laurate	1.95	5	5.00	A
Cucumber	Pyrethrins	< 0.01	2	600.00	S
Cucumber	Reynoutria sachalinensis (giant knotweed) plant extract	0.02	1	400.00	S
Cucumber	Sodium tetraborate decahydrate	0.02	2	600.00	S
Cucumber	Trichoderma harzianum rifai strain krl-ag2	< 0.01	1	600.00	S
Dandelion Green	Bacillus altitudinis strain: qst 2808	0.18	2	3.00	A
Dandelion Green	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	5	7.00	A
Dandelion Green	Bacillus velezensis strain: d747	30.84	5	7.00	A
Dandelion Green	Bacillus velezensis strain: qst 713	0.23	3	4.00	A
Eggplant	Reynoutria sachalinensis (giant knotweed) plant extract	0.11	1	0.30	A
Fennel	Aggregated adjuvant data	7.43	2	7.00	A
Fennel	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	4	6.00	A
Fennel	Bacillus thuringiensis subsp. kurstaki strain: abts-351	8.10	3	15.00	A
Fennel	Bacillus velezensis strain: d747	24.23	3	4.00	A
Fennel	Bacillus velezensis strain: qst 713	0.34	3	4.00	A
Fennel	Beauveria bassiana strain: gha	3.28	3	15.00	A
Fennel	Burkholderia rinojensis strain a396	108.19	3	15.00	A
Fennel	Copper octanoate	1.67	1	2.00	A
Fennel	Diatomaceous earth	170.00	1	5.00	A
Fennel	Potassium laurate	62.45	1	6.00	A
Garlic	Copper octanoate	0.42	1	0.50	A
Gooseberry	Potassium laurate	0.39	1	1.00	A
Grape	Bacillus velezensis strain: qst 713	< 0.01	0	0.50	A
Grape	Mineral oil	0.56	0	0.50	A
Grape, Wine	Aggregated adjuvant data	149.61	62	472.48	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.04	18	89.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.88	2	14.50	A
Grape, Wine	Alpha-pinene-beta-pinene copolymer	21.36	9	62.34	A
Grape, Wine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	2.37	3	20.00	A
Grape, Wine	Aluminum phosphide	0.15	1	0.30	A
Grape, Wine	Azoxystrobin	0.24	1	14.83	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	2.53	12	32.10	A
Grape, Wine	Bacillus amyloliquefacens strain: f727	20.11	1	2.50	A
Grape, Wine	Bacillus velezensis strain: d747	1,610.97	65	387.52	A
Grape, Wine	Bacillus velezensis strain: qst 713	7.28	33	110.78	A
Grape, Wine	Beta-conglutin	37.62	21	64.08	A
Grape, Wine	Boscalid	21.79	18	122.03	A
Grape, Wine	Capric acid	5.45	2	0.75	A
Grape, Wine	Caprylic acid	7.08	2	0.75	A
Grape, Wine	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	0.94	1	7.00	A
Grape, Wine	Chlorantraniliprole	0.44	1	4.50	A
Grape, Wine	Chromobacterium subtsugae strain: praa4-1	0.90	1	2.50	A
Grape, Wine	Copper hydroxide	39.97	4	47.84	A
Grape, Wine	Copper octanoate	20.22	6	32.00	A
Grape, Wine	Cuprous oxide	28.90	4	49.17	A
Grape, Wine	Cyflufenamid	4.94	16	134.00	A
Grape, Wine	Cyprodinil	68.92	71	524.33	A
Grape, Wine	Difenoconazole	16.16	65	437.83	A
Grape, Wine	Fenhexamid	91.22	21	184.00	A
Grape, Wine	Fludioxonil	18.09	9	101.50	A
Grape, Wine	Fluopyram	1.94	4	20.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Flutriafol	0.37	1	4.50	A
Grape, Wine	Hydrogen peroxide	54.45	15	59.00	A
Grape, Wine	Hypocrea (teleomorph)	0.01	2	2.50	A
Grape, Wine	Hypocrea atroviridis	0.01	2	2.50	A
Grape, Wine	Iprodione	23.92	3	46.00	A
Grape, Wine	Isopropyl alcohol	2.26	8	37.00	A
Grape, Wine	Kresoxim-methyl	0.84	1	4.50	A
Grape, Wine	Lime-sulfur	233.02	7	41.75	A
Grape, Wine	Methoxyfenozide	0.95	1	4.50	A
Grape, Wine	Metrafenone	1.35	1	4.50	A
Grape, Wine	Mineral oil	10,052.47	231	1,414.59	A
Grape, Wine	Myclobutanil	6.30	7	66.00	A
Grape, Wine	Oxyfluorfen	1.17	2	4.00	A
Grape, Wine	Peroxyacetic acid	9.46	15	59.00	A
Grape, Wine	Phosphoric acid	0.66	3	14.50	A
Grape, Wine	Potassium bicarbonate	258.95	24	80.05	A
Grape, Wine	Potassium laurate	0.33	1	10.00	A
Grape, Wine	Propiconazole	1.14	1	10.00	A
Grape, Wine	Pydiflumetofen	1.36	3	9.50	A
Grape, Wine	Pyraclostrobin	11.07	18	122.03	A
Grape, Wine	Pyrimethanil	17.18	11	80.00	A
Grape, Wine	Quinoxyfen	62.15	88	660.83	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	56.92	69	367.27	A
Grape, Wine	Soybean oil	21.53	1	2.50	A
Grape, Wine	Spinetoram	0.35	1	4.50	A
Grape, Wine	Spinosad	1.14	2	9.00	A
Grape, Wine	Spirotetramat	1.10	3	11.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Strepomyces lydicus strain: wyec 108	< 0.01	8	42.05	A
Grape, Wine	Sulfur	1,455.63	70	293.12	A
Grape, Wine	Tall oil fatty acids	1.98	8	84.23	A
Grape, Wine	Tebuconazole	1.29	3	15.50	A
Grape, Wine	Trifloxystrobin	1.18	2	9.50	A
Grape, Wine	Triflumizole	0.84	1	3.50	A
Grape, Wine	Ulocladium oudemansii (u3 strain)	20.72	5	17.30	A
Greenhouse Fumigation	Hydrogen peroxide	0.38	0	350.00	S
Greenhouse Fumigation	Peroxyacetic acid	0.09	0	350.00	S
Herb, Spice	Azadirachtin	0.17	5	8.28	A
Herb, Spice	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.05	4	7.70	A
Herb, Spice	Hydrogen peroxide	9.89	67	67,000.00	S
Herb, Spice	Peroxyacetic acid	1.83	67	67,000.00	S
Herb, Spice	Potassium laurate	131.43	20	21.00	A
Herb, Spice	Pyrethrins	3.27	34	33.96	A
Herb, Spice	Pyrethrins	< 0.01	0	100.00	S
Herb, Spice	Spinosad	4.00	6	5.72	A
Kale	Aggregated adjuvant data	34.03	12	76.00	A
Kale	Azadirachtin	4.24	24	155.00	A
Kale	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.03	3	32.00	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: abts-351	71.28	23	137.00	A
Kale	Bacillus velezensis strain: d747	88.11	2	20.00	A
Kale	Bacillus velezensis strain: qst 713	1.37	2	24.00	A
Kale	Beauveria bassiana strain: gha	13.57	12	69.00	A
Kale	Burkholderia rinojensis strain a396	770.33	25	161.00	A
Kale	Potassium laurate	1,003.36	12	69.00	A
Kale	Pyrethrins	4.67	14	96.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Pyrethrins	< 0.01	1	180.00	S
Kale	Spinosad	16.00	21	135.00	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	52.06	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	0.02	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	7.22	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, dma salt	0.01	0	0.00	N/A
Landscape Maintenance	Abamectin	1.10	0	0.00	N/A
Landscape Maintenance	Abamectin, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	Acephate	12.91	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.30	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	56.67	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	8.48	0	0.00	N/A
Landscape Maintenance	Allethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	154.15	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	11.90	2	9.00	A
Landscape Maintenance	Aluminum phosphide	104.55	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	2.89	0	0.00	N/A
Landscape Maintenance	Ammonium nonanoate	0.76	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	0.90	0	0.00	N/A
Landscape Maintenance	Azadirachtin	< 0.01	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	17.20	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: sa-12	3.75	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	0.47	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	0.63	0	0.00	N/A
Landscape Maintenance	Bifenthrin	74.35	0	0.00	N/A
Landscape Maintenance	Boric acid	30.53	0	0.00	N/A
Landscape Maintenance	Bromethalin	0.07	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Capric acid	0.11	0	0.00	N/A
Landscape Maintenance	Caprylic acid	0.13	0	0.00	N/A
Landscape Maintenance	Carbon	2.41	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	1.90	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	2.06	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	0.03	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	722.54	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	0.04	0	0.00	N/A
Landscape Maintenance	Citric acid	1.33	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	0.90	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	0.99	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.90	0	0.00	N/A
Landscape Maintenance	Copper octanoate	0.27	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	14,497.96	0	0.00	N/A
Landscape Maintenance	Cyazofamid	5.40	0	0.00	N/A
Landscape Maintenance	D-trans allethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Deltamethrin	0.18	0	0.00	N/A
Landscape Maintenance	Dicamba	3.19	0	0.00	N/A
Landscape Maintenance	Difenoconazole	4.05	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	0.81	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	< 0.01	0	0.00	N/A
Landscape Maintenance	Dinotefuran	4.38	0	0.00	N/A
Landscape Maintenance	Diphacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	15.66	0	0.00	N/A
Landscape Maintenance	Disodium octaborate tetrahydrate	0.05	0	0.00	N/A
Landscape Maintenance	Dithiopyr	11.58	0	0.00	N/A
Landscape Maintenance	Diuron	4.00	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Emamectin benzoate	0.07	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	0.03	0	0.00	N/A
Landscape Maintenance	Ethephon	29.02	0	0.00	N/A
Landscape Maintenance	Ethofumesate	4.51	0	0.00	N/A
Landscape Maintenance	Etofenprox	0.79	0	0.00	N/A
Landscape Maintenance	Fipronil	< 0.01	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	5.35	0	0.00	N/A
Landscape Maintenance	Fluazinam	1.25	0	0.00	N/A
Landscape Maintenance	Fludioxonil	11.64	0	0.00	N/A
Landscape Maintenance	Flumioxazin	1.74	0	0.00	N/A
Landscape Maintenance	Fluopyram	1.10	0	0.00	N/A
Landscape Maintenance	Flurprimidol	2.28	0	0.00	N/A
Landscape Maintenance	Flutolanil	18.86	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	1.85	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	47.53	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	541.78	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	114.55	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	238.10	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	< 0.01	0	0.00	N/A
Landscape Maintenance	Heptyl butyrate	< 0.01	0	0.00	N/A
Landscape Maintenance	Hydramethylnon	0.05	0	0.00	N/A
Landscape Maintenance	Hydrogen peroxide	9,369.06	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	0.02	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	3.17	0	0.00	N/A
Landscape Maintenance	Imidacloprid	33.42	0	0.00	N/A
Landscape Maintenance	Indaziflam	0.83	0	0.00	N/A
Landscape Maintenance	Indoxacarb	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Iprodione	35.62	0	0.00	N/A
Landscape Maintenance	Iron phosphate	0.74	0	0.00	N/A
Landscape Maintenance	Isoxaben	3.51	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	0.01	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	8.62	0	0.00	N/A
Landscape Maintenance	Mefenoxam	2.66	0	0.00	N/A
Landscape Maintenance	Metconazole	5.00	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	1,149.47	0	0.00	N/A
Landscape Maintenance	Mineral oil	399.87	0	0.00	N/A
Landscape Maintenance	N-octyl bicycloheptene dicarboximide	0.06	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	11.93	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	1.48	0	0.00	N/A
Landscape Maintenance	Pcnb	60.87	0	0.00	N/A
Landscape Maintenance	Pendimethalin	9.94	0	0.00	N/A
Landscape Maintenance	Penoxsulam	2.77	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	22.41	0	0.00	N/A
Landscape Maintenance	Permethrin	5.70	0	0.00	N/A
Landscape Maintenance	Peroxyacetic acid	2,158.96	0	0.00	N/A
Landscape Maintenance	Petroleum distillates	1.54	0	0.00	N/A
Landscape Maintenance	Phenothrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	3.23	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide, other related	0.01	0	0.00	N/A
Landscape Maintenance	Polyalkeneoxide modified heptamethyltrisiloxane	18.23	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	0.59	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	1,941.46	0	0.00	N/A
Landscape Maintenance	Prallethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Propiconazole	57.77	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Propylene glycol	3.03	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	7.83	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.03	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.01	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	0.27	0	0.00	N/A
Landscape Maintenance	Sethoxydim	0.04	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	13.40	0	0.00	N/A
Landscape Maintenance	Sodium tetraborate decahydrate	0.13	0	0.00	N/A
Landscape Maintenance	Spinosad	0.19	0	0.00	N/A
Landscape Maintenance	Strychnine	0.13	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	0.61	0	0.00	N/A
Landscape Maintenance	Sulfur	10.18	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	0.92	0	0.00	N/A
Landscape Maintenance	Tebuconazole	11.32	0	0.00	N/A
Landscape Maintenance	Thiamethoxam	< 0.01	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	102.87	0	0.00	N/A
Landscape Maintenance	Topramezone	0.02	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	398.78	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	29.38	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	0.75	0	0.00	N/A
Landscape Maintenance	Trifluralin	1.21	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	31.32	0	0.00	N/A
Landscape Maintenance	Warfarin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	0.05	0	0.00	N/A
Leek	Azadirachtin	0.23	2	8.00	A
Leek	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.32	2	8.00	A
Leek	Beauveria bassiana strain: gha	1.75	2	8.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Burkholderia rinojensis strain a396	34.62	2	8.00	A
Leek	Potassium laurate	133.23	2	8.00	A
Leek	Spinosad	1.99	3	16.00	A
Lemon	Chromobacterium subtsugae strain: praa4-1	3.60	1	6.00	A
Lemon	Copper octanoate	5.00	1	6.00	A
Lemon	Iron phosphate	0.30	1	6.00	A
Lemon	Soybean oil	14.36	1	6.00	A
Lemon	Spinosad	0.58	4	24.00	A
Lettuce, Head	Abamectin	4.45	40	352.20	A
Lettuce, Head	Acephate	570.72	69	587.50	A
Lettuce, Head	Afidopyropen	5.98	54	609.50	A
Lettuce, Head	Aggregated adjuvant data	834.21	186	1,635.50	A
Lettuce, Head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	170.04	94	951.60	A
Lettuce, Head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	389.69	341	3,163.10	A
Lettuce, Head	Ametoctradin	162.42	56	595.80	A
Lettuce, Head	Azadirachtin	0.30	3	11.00	A
Lettuce, Head	Bacillus thuringiensis subsp. kurstaki strain: abts-351	5.40	2	7.00	A
Lettuce, Head	Bacillus velezensis strain: qst 713	0.85	1	7.00	A
Lettuce, Head	Beauveria bassiana strain: gha	1.18	2	7.00	A
Lettuce, Head	Benefin	543.15	33	425.30	A
Lettuce, Head	Bensulide	259.77	15	140.80	A
Lettuce, Head	Beta-cyfluthrin	0.44	2	16.50	A
Lettuce, Head	Boscalid	452.82	90	982.60	A
Lettuce, Head	Carfentrazone-ethyl	< 0.01	1	9.90	A
Lettuce, Head	Chlorantraniliprole	10.40	21	166.50	A
Lettuce, Head	Citric acid	16.20	69	572.50	A
Lettuce, Head	Clothianidin	1.79	1	9.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Copper hydroxide	4.49	1	8.00	A
Lettuce, Head	Cyantraniliprole	12.36	14	167.30	A
Lettuce, Head	Cyfluthrin	25.68	62	493.50	A
Lettuce, Head	Cymoxanil	36.51	31	234.50	A
Lettuce, Head	Dimethomorph	122.77	57	599.80	A
Lettuce, Head	Dimethylpolysiloxane	0.81	54	672.70	A
Lettuce, Head	Famoxadone	1.01	1	8.00	A
Lettuce, Head	Fenamidone	28.21	11	109.70	A
Lettuce, Head	Flonicamid	0.84	1	9.70	A
Lettuce, Head	Fludioxonil	25.93	15	118.50	A
Lettuce, Head	Flupyradifurone	45.71	35	300.60	A
Lettuce, Head	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.89	69	549.50	A
Lettuce, Head	Imidacloprid	58.50	123	1,234.70	A
Lettuce, Head	Lambda-cyhalothrin	61.82	213	2,203.80	A
Lettuce, Head	Lecithin	790.57	338	3,168.30	A
Lettuce, Head	Malathion	1,011.79	64	537.10	A
Lettuce, Head	Mancozeb	3,677.45	242	2,448.80	A
Lettuce, Head	Mandipropamid	50.40	42	407.60	A
Lettuce, Head	Margosa oil	0.48	3	11.00	A
Lettuce, Head	Mefenoxam	52.55	51	419.50	A
Lettuce, Head	Methomyl	392.05	53	458.70	A
Lettuce, Head	Methoxyfenozide	39.54	39	323.00	A
Lettuce, Head	Methylated soybean oil	393.55	335	3,126.80	A
Lettuce, Head	Oxathiapiprolin	2.52	20	182.60	A
Lettuce, Head	Penthiopyrad	40.27	19	156.50	A
Lettuce, Head	Permethrin	597.41	307	3,125.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Phosphoric acid	2.40	35	344.20	A
Lettuce, Head	Polyoxin d, zinc salt	0.21	1	9.90	A
Lettuce, Head	Potassium phosphite	6,673.82	269	2,606.00	A
Lettuce, Head	Propamocarb hydrochloride	1,266.44	110	1,269.20	A
Lettuce, Head	Propionic acid	34.47	71	601.70	A
Lettuce, Head	Propylene glycol	58.42	99	993.00	A
Lettuce, Head	Propyzamide	861.47	76	623.30	A
Lettuce, Head	Pydiflumetofen	15.51	15	118.50	A
Lettuce, Head	Pymetrozine	0.83	1	9.70	A
Lettuce, Head	Pyraclostrobin	6.04	3	30.20	A
Lettuce, Head	Spinetoram	47.65	93	958.80	A
Lettuce, Head	Spinosad	3.32	3	29.00	A
Lettuce, Head	Spirotetramat	69.40	78	884.80	A
Lettuce, Head	Sulfoxaflor	15.40	66	539.70	A
Lettuce, Head	Tall oil fatty acids	33.61	33	454.50	A
Lettuce, Head	Thiamethoxam	20.14	30	268.20	A
Lettuce, Head	Zeta-cypermethrin	4.93	17	198.00	A
Lettuce, Leaf	Abamectin	3.63	33	249.80	A
Lettuce, Leaf	Acetamiprid	0.82	1	11.00	A
Lettuce, Leaf	Acibenzolar-s-methyl	0.23	1	9.50	A
Lettuce, Leaf	Afidopyropen	4.50	46	460.10	A
Lettuce, Leaf	Aggregated adjuvant data	650.48	184	1,729.43	A
Lettuce, Leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	88.67	67	653.68	A
Lettuce, Leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	273.12	265	2,450.98	A
Lettuce, Leaf	Ametoctradin	124.24	40	456.05	A
Lettuce, Leaf	Azadirachtin	1.63	15	76.20	A
Lettuce, Leaf	Bacillus altitudinis strain: qst 2808	0.54	1	9.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	1	9.00	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	13.07	3	24.20	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	46.44	19	86.00	A
Lettuce, Leaf	Bacillus velezensis strain: qst 713	0.51	1	9.00	A
Lettuce, Leaf	Beauveria bassiana strain: gha	10.94	12	50.00	A
Lettuce, Leaf	Benefin	371.87	25	282.10	A
Lettuce, Leaf	Bensulide	407.97	15	133.40	A
Lettuce, Leaf	Beta-cyfluthrin	0.89	3	33.00	A
Lettuce, Leaf	Boscalid	269.97	60	584.30	A
Lettuce, Leaf	Burkholderia rinojensis strain a396	419.79	17	81.00	A
Lettuce, Leaf	Carfentrazone-ethyl	0.02	4	44.88	A
Lettuce, Leaf	Chlorantraniliprole	5.80	16	114.30	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	14.52	3	24.20	A
Lettuce, Leaf	Citric acid	14.66	55	466.10	A
Lettuce, Leaf	Cyantraniliprole	10.52	12	135.15	A
Lettuce, Leaf	Cyfluthrin	15.84	38	304.00	A
Lettuce, Leaf	Cymoxanil	30.11	24	174.60	A
Lettuce, Leaf	Diatomaceous earth	1,598.00	12	47.00	A
Lettuce, Leaf	Dimethoate	63.75	31	257.50	A
Lettuce, Leaf	Dimethomorph	112.92	50	555.55	A
Lettuce, Leaf	Dimethylpolysiloxane	6.73	18	192.30	A
Lettuce, Leaf	Famoxadone	4.01	5	30.60	A
Lettuce, Leaf	Fenamidone	38.88	17	150.20	A
Lettuce, Leaf	Flonicamid	13.73	16	158.80	A
Lettuce, Leaf	Fludioxonil	2.40	1	11.00	A
Lettuce, Leaf	Flupyradifurone	33.67	26	214.10	A
Lettuce, Leaf	Fluxapyroxad	2.71	1	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Fosetyl-al	105.60	4	33.00	A
Lettuce, Leaf	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.37	53	429.00	A
Lettuce, Leaf	Imidacloprid	47.64	104	1,008.68	A
Lettuce, Leaf	Iron phosphate	2.00	2	10.00	A
Lettuce, Leaf	Lambda-cyhalothrin	53.39	190	1,877.65	A
Lettuce, Leaf	Lecithin	579.18	248	2,306.48	A
Lettuce, Leaf	Malathion	668.56	43	354.70	A
Lettuce, Leaf	Mancozeb	2,522.91	169	1,636.90	A
Lettuce, Leaf	Mandipropamid	65.28	55	509.45	A
Lettuce, Leaf	Margosa oil	14.88	3	24.20	A
Lettuce, Leaf	Mefenoxam	25.89	26	206.50	A
Lettuce, Leaf	Methomyl	491.91	60	614.10	A
Lettuce, Leaf	Methoxyfenozide	17.96	18	144.50	A
Lettuce, Leaf	Methylated soybean oil	276.83	237	2,161.88	A
Lettuce, Leaf	Myclobutanil	1.06	1	8.50	A
Lettuce, Leaf	Oxathiapiprolin	1.75	14	121.10	A
Lettuce, Leaf	Penthiopyrad	56.52	26	215.80	A
Lettuce, Leaf	Permethrin	407.07	236	2,209.50	A
Lettuce, Leaf	Phosphoric acid	7.49	36	386.60	A
Lettuce, Leaf	Piperonyl butoxide	10.06	2	20.00	A
Lettuce, Leaf	Polyoxin d, zinc salt	0.95	4	44.88	A
Lettuce, Leaf	Potassium bicarbonate	< 0.01	0	4.00	A
Lettuce, Leaf	Potassium bicarbonate	0.03	1	300.00	S
Lettuce, Leaf	Potassium laurate	199.84	2	12.00	A
Lettuce, Leaf	Potassium phosphite	4,509.70	198	1,828.65	A
Lettuce, Leaf	Propamocarb hydrochloride	1,087.18	107	1,107.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Propionic acid	79.45	68	618.00	A
Lettuce, Leaf	Propylene glycol	28.83	70	625.40	A
Lettuce, Leaf	Propyzamide	611.05	53	457.70	A
Lettuce, Leaf	Pydiflumetofen	1.43	1	11.00	A
Lettuce, Leaf	Pymetrozine	1.17	1	13.60	A
Lettuce, Leaf	Pyraclostrobin	10.35	6	54.60	A
Lettuce, Leaf	Pyrethrins	1.07	5	22.50	A
Lettuce, Leaf	Reynoutria sachalinensis (giant knotweed) plant extract	1.30	1	6.00	A
Lettuce, Leaf	Spinetoram	49.89	99	957.75	A
Lettuce, Leaf	Spinosad	11.63	18	94.00	A
Lettuce, Leaf	Spirotetramat	62.47	80	814.85	A
Lettuce, Leaf	Sulfoxaflor	11.85	45	388.00	A
Lettuce, Leaf	Tall oil fatty acids	12.91	18	204.40	A
Lettuce, Leaf	Thiamethoxam	30.26	46	424.85	A
Lettuce, Leaf	Trichoderma harzianum rifai strain krl-ag2	< 0.01	1	150.00	S
Lettuce, Leaf	Zeta-cypermethrin	9.34	39	374.30	A
Lime	Azadirachtin	0.01	1	0.26	A
Lime	Chromobacterium subtsugae strain: praa4-1	1.20	1	2.00	A
Lime	Copper octanoate	3.34	1	2.00	A
Lime	Iron phosphate	0.06	1	2.00	A
Lime	Potassium laurate	3.28	1	0.26	A
Lime	Soybean oil	0.36	1	2.00	A
Lime	Spinosad	0.19	4	8.00	A
Loganberry	Lime-sulfur	24.63	2	1.00	A
Mushroom	Cyromazine	49.56	56	384,256.00	S
Mushroom	Permethrin	29.79	77	2,169,060.00	S
Mushroom	Pyrethrins	0.84	2	61,880.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mushroom	S-methoprene	7.14	23	101,660.00	S
Mushroom	Thiabendazole	60.42	67	344,520.00	S
N-Grnhs Flower	(s)-kinoprene	0.43	5	40,200.00	S
N-Grnhs Flower	Abamectin	1.18	18	61.00	A
N-Grnhs Flower	Abamectin	0.04	14	75,580.00	S
N-Grnhs Flower	Acephate	15.58	9	17.50	A
N-Grnhs Flower	Acephate	26.68	11	880,000.00	S
N-Grnhs Flower	Acequinocyl	1.65	7	8.00	A
N-Grnhs Flower	Acequinocyl	1.40	9	720,000.00	S
N-Grnhs Flower	Acetamiprid	2.33	5	18.00	A
N-Grnhs Flower	Afidopyropen	0.29	1	3.00	A
N-Grnhs Flower	Aggregated adjuvant data	116.55	86	140.00	A
N-Grnhs Flower	Aggregated adjuvant data	0.65	18	101,680.00	S
N-Grnhs Flower	Azadirachtin	1.22	85	629,520.00	S
N-Grnhs Flower	Azoxystrobin	0.40	7	51,380.00	S
N-Grnhs Flower	Bacillus thuringiensis subsp. israelensis strain: am 65-52	4.25	4	29,400.00	S
N-Grnhs Flower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	6.08	13	19.00	A
N-Grnhs Flower	Bacillus velezensis strain: d747	19.09	7	83,880.00	S
N-Grnhs Flower	Bacillus velezensis strain: qst 713	0.27	5	36,100.00	S
N-Grnhs Flower	Beauveria bassiana strain: ant-03	15.53	129	1,041,850.00	S
N-Grnhs Flower	Beauveria bassiana strain: ppri 5339	0.27	2	2.00	A
N-Grnhs Flower	Beauveria bassiana strain: ppri 5339	0.50	19	127,480.00	S
N-Grnhs Flower	Bifenazate	0.12	2	16,800.00	S
N-Grnhs Flower	Bifenthrin	0.42	6	42,100.00	S
N-Grnhs Flower	Boscalid	3.04	4	15.00	A
N-Grnhs Flower	Buprofezin	11.46	17	33.00	A
N-Grnhs Flower	Canola oil	0.41	2	10,500.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Capsicum oleoresin	0.06	3	13,020.00	S
N-Grnhs Flower	Chlorfenapyr	0.39	11	140,880.00	S
N-Grnhs Flower	Chlormequat chloride	0.03	8	3,986.00	S
N-Grnhs Flower	Chlorothalonil	6.22	1	3.00	A
N-Grnhs Flower	Chlorothalonil	1.86	3	31,920.00	S
N-Grnhs Flower	Clarified hydrophobic extract of neem oil	< 0.01	0	1.00	A
N-Grnhs Flower	Clarified hydrophobic extract of neem oil	17.50	19	126,600.00	S
N-Grnhs Flower	Cyantraniliprole	5.24	23	998,388.00	S
N-Grnhs Flower	Cyazofamid	0.14	4	8,170.00	S
N-Grnhs Flower	Cyflumetofen	0.43	2	2.00	A
N-Grnhs Flower	Cyflumetofen	0.26	3	22,500.00	S
N-Grnhs Flower	Cyfluthrin	0.12	12	83,420.00	S
N-Grnhs Flower	Cyprodinil	6.45	7	26.50	A
N-Grnhs Flower	Cyprodinil	7.31	15	1,200,000.00	S
N-Grnhs Flower	Cyromazine	12.58	13	43.50	A
N-Grnhs Flower	Daminozide	0.88	13	8,302.00	S
N-Grnhs Flower	Didecyl dimethyl ammonium chloride	1.69	8	63,000.00	S
N-Grnhs Flower	Dikegulac sodium	0.08	2	456.00	S
N-Grnhs Flower	Dimethomorph	3.72	3	9.50	A
N-Grnhs Flower	Dimethomorph	0.65	1	2,800.00	S
N-Grnhs Flower	Dinotefuran	2.88	16	25.00	A
N-Grnhs Flower	Dinotefuran	0.18	2	9,240.00	S
N-Grnhs Flower	Diquat dibromide	0.55	1	5,040.00	S
N-Grnhs Flower	Ethephon	< 0.01	1	84.00	S
N-Grnhs Flower	Etoxazole	0.65	13	16.00	A
N-Grnhs Flower	Etoxazole	0.07	8	45,140.00	S
N-Grnhs Flower	Fenhexamid	12.62	24	1,191,720.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Flonicamid	0.54	13	104,380.00	S
N-Grnhs Flower	Fludioxonil	4.30	7	26.50	A
N-Grnhs Flower	Fludioxonil	15.00	25	1,258,780.00	S
N-Grnhs Flower	Fluopyram	0.48	1	2.00	A
N-Grnhs Flower	Flupyradifurone	0.98	2	12.00	A
N-Grnhs Flower	Flupyradifurone	3.75	9	720,000.00	S
N-Grnhs Flower	Fosetyl-al	0.60	1	8,400.00	S
N-Grnhs Flower	Garlic	0.19	3	13,020.00	S
N-Grnhs Flower	Gliocladium virens strain: g-41	0.09	39	113,120.00	S
N-Grnhs Flower	Hexythiazox	0.82	5	9.00	A
N-Grnhs Flower	Hexythiazox	0.11	12	77,680.00	S
N-Grnhs Flower	Hydrogen peroxide	0.52	14	70,100.00	S
N-Grnhs Flower	Imidacloprid	75.78	14	27.00	A
N-Grnhs Flower	Imidacloprid	1.19	11	32,770.00	S
N-Grnhs Flower	Indaziflam	< 0.01	1	5,040.00	S
N-Grnhs Flower	Iprodione	28.04	8	25.00	A
N-Grnhs Flower	Iprodione	9.96	19	1,080,280.00	S
N-Grnhs Flower	Isaria fumosorosea strain: fe 9901	2.13	27	200,440.00	S
N-Grnhs Flower	Mefenoxam	0.18	13	32,200.00	S
N-Grnhs Flower	Methiocarb	0.13	1	4,900.00	S
N-Grnhs Flower	Mineral oil	8.59	1	1.00	A
N-Grnhs Flower	Mineral oil	6.32	15	76,500.00	S
N-Grnhs Flower	Myclobutanil	2.98	7	15.00	A
N-Grnhs Flower	Novaluron	0.48	4	47,080.00	S
N-Grnhs Flower	Paclobutrazol	< 0.01	3	1,610.00	S
N-Grnhs Flower	Permethrin	0.20	1	8,400.00	S
N-Grnhs Flower	Peroxyacetic acid	0.04	14	70,100.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Piperalin	6.39	5	7.00	A
N-Grnhs Flower	Piperalin	0.74	2	132,000.00	S
N-Grnhs Flower	Potassium bicarbonate	4.07	5	26,860.00	S
N-Grnhs Flower	Potassium laurate	0.29	0	4.00	A
N-Grnhs Flower	Potassium laurate	0.08	1	1,680.00	S
N-Grnhs Flower	Pymetrozine	0.34	1	22,760.00	S
N-Grnhs Flower	Pyraclostrobin	5.99	4	15.00	A
N-Grnhs Flower	Pyraclostrobin	0.05	1	4,200.00	S
N-Grnhs Flower	Pyridaben	0.25	3	18,300.00	S
N-Grnhs Flower	Pyridalyl	1.40	3	4.00	A
N-Grnhs Flower	Pyridalyl	0.38	5	37,800.00	S
N-Grnhs Flower	Pyrifluquinazon	1.47	10	21.00	A
N-Grnhs Flower	Pyriproxyfen	1.12	17	20.50	A
N-Grnhs Flower	Pyriproxyfen	0.34	5	35,700.00	S
N-Grnhs Flower	Soybean oil	0.04	1	2,520.00	S
N-Grnhs Flower	Spinosad	0.60	12	180,780.00	S
N-Grnhs Flower	Spiromesifen	12.35	18	62.00	A
N-Grnhs Flower	Spirotetramat	0.78	2	8.00	A
N-Grnhs Flower	Spirotetramat	1.46	16	809,170.00	S
N-Grnhs Flower	Swinglea glutinosa extract	9.06	14	103,720.00	S
N-Grnhs Flower	Terrazole	2.41	4	30,434.00	S
N-Grnhs Flower	Thiophanate-methyl	5.57	14	44,800.00	S
N-Grnhs Flower	Tolfenpyrad	0.17	1	1.00	A
N-Grnhs Flower	Triadimefon	0.13	1	16,800.00	S
N-Grnhs Flower	Trichoderma harzianum rifai strain krl-ag2	0.17	39	113,120.00	S
N-Grnhs Flower	Trifloxystrobin	0.48	1	2.00	A
N-Grnhs Flower	Trifloxystrobin	0.99	10	149,920.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Triflumizole	1.21	7	20,620.00	S
N-Grnhs Flower	Triticonazole	0.17	5	25,920.00	S
N-Grnhs Flower	Ulocladium oudemansii (u3 strain)	3.60	13	146,820.00	S
N-Grnhs Plants In Containers	(s)-kinoprene	0.81	1	6.00	A
N-Grnhs Plants In Containers	(s)-kinoprene	0.65	15	300,000.00	S
N-Grnhs Plants In Containers	Abamectin	0.24	22	41.20	A
N-Grnhs Plants In Containers	Abamectin	0.80	45	1,025,600.00	S
N-Grnhs Plants In Containers	Acephate	7.21	8	9.50	A
N-Grnhs Plants In Containers	Acephate	2.02	4	55,000.00	S
N-Grnhs Plants In Containers	Acequinocyl	1.93	12	45.00	A
N-Grnhs Plants In Containers	Acequinocyl	0.28	2	70,000.00	S
N-Grnhs Plants In Containers	Acetamiprid	1.50	5	6.50	A
N-Grnhs Plants In Containers	Acetamiprid	16.67	26	760,000.00	S
N-Grnhs Plants In Containers	Afidopyropen	< 0.01	2	1,000.00	S
N-Grnhs Plants In Containers	Aggregated adjuvant data	7.70	19	28.50	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.35	21	413,500.00	S
N-Grnhs Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.77	9	13.50	A
N-Grnhs Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	13,500.00	S
N-Grnhs Plants In Containers	Ancymidol	0.01	59	52,200.00	S
N-Grnhs Plants In Containers	Azadirachtin	0.15	4	5.50	A
N-Grnhs Plants In Containers	Azadirachtin	0.24	8	94,350.00	S
N-Grnhs Plants In Containers	Azoxystrobin	6.38	17	43.49	A
N-Grnhs Plants In Containers	Azoxystrobin	3.16	30	465,400.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	1.26	1	1,500.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	6.48	9	49.50	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.77	3	14,200.00	S
N-Grnhs Plants In Containers	Bacillus velezensis strain: qst 713	0.06	1	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Beauveria bassiana strain: ppri 5339	0.25	1	6.00	A
N-Grnhs Plants In Containers	Benzovindiflupyr	0.33	5	125,000.00	S
N-Grnhs Plants In Containers	Bifenazate	0.97	7	16.00	A
N-Grnhs Plants In Containers	Bifenazate	8.11	21	700,200.00	S
N-Grnhs Plants In Containers	Bifenthrin	4.05	9	29.75	A
N-Grnhs Plants In Containers	Bifenthrin	2.61	19	427,000.00	S
N-Grnhs Plants In Containers	Boscalid	1.68	8	9.50	A
N-Grnhs Plants In Containers	Boscalid	6.74	53	775,500.00	S
N-Grnhs Plants In Containers	Buprofezin	2.45	2	12.00	A
N-Grnhs Plants In Containers	Buprofezin	0.16	1	8,000.00	S
N-Grnhs Plants In Containers	Canola oil	1.62	1	4.50	A
N-Grnhs Plants In Containers	Capsicum oleoresin	0.67	4	21.00	A
N-Grnhs Plants In Containers	Capsicum oleoresin	< 0.01	1	400.00	S
N-Grnhs Plants In Containers	Chlorfenapyr	6.94	24	775,000.00	S
N-Grnhs Plants In Containers	Chlormequat chloride	0.21	11	68,000.00	S
N-Grnhs Plants In Containers	Chlorothalonil	0.23	1	2.00	A
N-Grnhs Plants In Containers	Chlorothalonil	16.81	11	335,000.00	S
N-Grnhs Plants In Containers	Chlorpyrifos	0.25	1	0.50	A
N-Grnhs Plants In Containers	Chromobacterium subtsugae strain: praa4-1	0.23	1	15,000.00	S
N-Grnhs Plants In Containers	Clarified hydrophobic extract of neem oil	21.25	2	6.00	A
N-Grnhs Plants In Containers	Copper hydroxide	1.78	7	106,700.00	S
N-Grnhs Plants In Containers	Copper octanoate	0.92	3	4.13	A
N-Grnhs Plants In Containers	Copper octanoate	0.69	6	40,600.00	S
N-Grnhs Plants In Containers	Copper oxychloride	0.96	5	56,700.00	S
N-Grnhs Plants In Containers	Copper salts of fatty and rosin acids	110.23	10	350,000.00	S
N-Grnhs Plants In Containers	Copper sulfate (pentahydrate)	0.18	3	45,000.00	S
N-Grnhs Plants In Containers	Cyantraniliprole	1.40	3	14.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Cyantraniliprole	0.30	2	13,000.00	S
N-Grnhs Plants In Containers	Cyazofamid	0.16	1	2.00	A
N-Grnhs Plants In Containers	Cyazofamid	5.03	5	33,050.00	S
N-Grnhs Plants In Containers	Cyflumetofen	3.43	10	45.95	A
N-Grnhs Plants In Containers	Cyfluthrin	0.18	5	8.50	A
N-Grnhs Plants In Containers	Cyprodinil	2.46	9	27.00	A
N-Grnhs Plants In Containers	Cyprodinil	2.85	20	445,800.00	S
N-Grnhs Plants In Containers	Daminozide	9.34	71	83,300.00	S
N-Grnhs Plants In Containers	Didecyl dimethyl ammonium chloride	1.13	8	126,700.00	S
N-Grnhs Plants In Containers	Dinotefuran	0.80	4	21.00	A
N-Grnhs Plants In Containers	Dinotefuran	5.24	29	307,300.00	S
N-Grnhs Plants In Containers	Ethephon	< 0.01	1	400.00	S
N-Grnhs Plants In Containers	Etoxazole	1.72	17	76.70	A
N-Grnhs Plants In Containers	Etoxazole	1.40	19	453,000.00	S
N-Grnhs Plants In Containers	Fenamidone	0.46	1	1,000.00	S
N-Grnhs Plants In Containers	Fenhexamid	1.75	3	75,000.00	S
N-Grnhs Plants In Containers	Fenpyroximate	0.39	4	160,700.00	S
N-Grnhs Plants In Containers	Flonicamid	0.16	2	2.50	A
N-Grnhs Plants In Containers	Flonicamid	0.09	3	26,400.00	S
N-Grnhs Plants In Containers	Fludioxonil	1.64	9	27.00	A
N-Grnhs Plants In Containers	Fludioxonil	6.35	43	1,151,800.00	S
N-Grnhs Plants In Containers	Fluopicolide	0.19	1	1.50	A
N-Grnhs Plants In Containers	Fluopicolide	10.33	14	83,550.00	S
N-Grnhs Plants In Containers	Flupyradifurone	2.01	5	26.80	A
N-Grnhs Plants In Containers	Flupyradifurone	2.29	9	40,250.00	S
N-Grnhs Plants In Containers	Fluxapyroxad	2.09	5	28.50	A
N-Grnhs Plants In Containers	Fluxapyroxad	0.75	8	91,050.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Fosetyl-al	0.40	1	0.50	A
N-Grnhs Plants In Containers	Fosetyl-al	8.89	11	63,425.00	S
N-Grnhs Plants In Containers	Garlic	2.07	4	21.00	A
N-Grnhs Plants In Containers	Garlic	< 0.01	1	400.00	S
N-Grnhs Plants In Containers	Gibberellins	< 0.01	1	0.02	A
N-Grnhs Plants In Containers	Gibberellins	< 0.01	34	19,800.00	S
N-Grnhs Plants In Containers	Glyphosate, potassium salt	19.05	11	10.00	A
N-Grnhs Plants In Containers	Hexythiazox	3.10	30	89.45	A
N-Grnhs Plants In Containers	Hexythiazox	0.16	4	105,200.00	S
N-Grnhs Plants In Containers	Iba	< 0.01	0	2.50	S
N-Grnhs Plants In Containers	Iba	< 0.01	0	54,000.00	U
N-Grnhs Plants In Containers	Imidacloprid	0.19	8	10.00	A
N-Grnhs Plants In Containers	Imidacloprid	0.05	9	172,000.00	S
N-Grnhs Plants In Containers	Iprodione	6.05	5	14.80	A
N-Grnhs Plants In Containers	Iprodione	5.62	16	217,625.00	S
N-Grnhs Plants In Containers	Iron phosphate	0.24	2	2.00	A
N-Grnhs Plants In Containers	Iron phosphate	0.16	3	35,050.00	S
N-Grnhs Plants In Containers	Isaria fumosorosea strain: fe 9901	0.36	1	40,000.00	S
N-Grnhs Plants In Containers	Isofetamid	< 0.01	1	600.00	S
N-Grnhs Plants In Containers	Lecithin	2.86	9	13.50	A
N-Grnhs Plants In Containers	Lecithin	0.24	1	13,500.00	S
N-Grnhs Plants In Containers	Mancozeb	4.50	3	15.00	A
N-Grnhs Plants In Containers	Mandipropamid	< 0.01	2	700.00	S
N-Grnhs Plants In Containers	Mefenoxam	0.07	4	4.24	A
N-Grnhs Plants In Containers	Mefenoxam	2.81	21	92,551.00	S
N-Grnhs Plants In Containers	Mefentrifluconazole	2.21	8	15.50	A
N-Grnhs Plants In Containers	Mefentrifluconazole	4.24	10	275,025.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Metaldehyde	4.48	7	11.20	A
N-Grnhs Plants In Containers	Metaldehyde	188.51	30	110,375.00	S
N-Grnhs Plants In Containers	Methiocarb	6.75	3	2,250.00	S
N-Grnhs Plants In Containers	Mineral oil	21.28	4	6.00	A
N-Grnhs Plants In Containers	Mineral oil	10.79	9	45,400.00	S
N-Grnhs Plants In Containers	Myclobutanil	0.37	6	3.33	A
N-Grnhs Plants In Containers	Myclobutanil	0.05	1	20,000.00	S
N-Grnhs Plants In Containers	N6-benzyl adenine	0.06	45	22,700.00	S
N-Grnhs Plants In Containers	Oxathiapiprolin	< 0.01	1	400.00	S
N-Grnhs Plants In Containers	Paclobutrazol	0.02	8	0.80	A
N-Grnhs Plants In Containers	Paclobutrazol	0.22	110	87,250.00	S
N-Grnhs Plants In Containers	Permethrin	0.15	2	20,600.00	S
N-Grnhs Plants In Containers	Phosmet	1.40	1	2.00	A
N-Grnhs Plants In Containers	Phosmet	17.50	3	12,500.00	S
N-Grnhs Plants In Containers	Piperalin	0.03	4	1,500.00	S
N-Grnhs Plants In Containers	Piperonyl butoxide	0.16	1	6.00	A
N-Grnhs Plants In Containers	Polyoxin d, zinc salt	0.25	1	90,000.00	S
N-Grnhs Plants In Containers	Potassium bicarbonate	1.59	1	15,000.00	S
N-Grnhs Plants In Containers	Potassium laurate	15.45	3	5.50	A
N-Grnhs Plants In Containers	Potassium phosphite	19.44	4	14.50	A
N-Grnhs Plants In Containers	Potassium phosphite	50.50	6	47,900.00	S
N-Grnhs Plants In Containers	Propiconazole	1.71	3	11.50	A
N-Grnhs Plants In Containers	Propiconazole	0.09	5	175,000.00	S
N-Grnhs Plants In Containers	Propionic acid	2.86	9	13.50	A
N-Grnhs Plants In Containers	Propionic acid	0.24	1	13,500.00	S
N-Grnhs Plants In Containers	Pymetrozine	3.12	5	27.00	A
N-Grnhs Plants In Containers	Pymetrozine	0.68	12	86,900.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Pyraclostrobin	3.40	13	38.00	A
N-Grnhs Plants In Containers	Pyraclostrobin	8.92	61	866,550.00	S
N-Grnhs Plants In Containers	Pyrethrins	0.02	1	6.00	A
N-Grnhs Plants In Containers	Pyrethrins	0.04	13	10,500.00	S
N-Grnhs Plants In Containers	Pyridaben	1.58	5	6.00	A
N-Grnhs Plants In Containers	Pyridaben	0.18	3	125,000.00	S
N-Grnhs Plants In Containers	Pyridalyl	0.61	2	3.50	A
N-Grnhs Plants In Containers	Pyridalyl	< 0.01	1	300.00	S
N-Grnhs Plants In Containers	Pyrifluquinazon	0.25	10	100,000.00	S
N-Grnhs Plants In Containers	Reynoutria sachalinensis (giant knotweed) plant extract	0.13	1	12,000.00	S
N-Grnhs Plants In Containers	Soybean oil	3.51	3	16.50	A
N-Grnhs Plants In Containers	Soybean oil	< 0.01	1	400.00	S
N-Grnhs Plants In Containers	Spinosad	0.42	3	7.00	A
N-Grnhs Plants In Containers	Spinosad	0.19	15	199,400.00	S
N-Grnhs Plants In Containers	Spiromesifen	0.38	1	80,000.00	S
N-Grnhs Plants In Containers	Spirotetramat	0.67	7	22.50	A
N-Grnhs Plants In Containers	Spirotetramat	0.83	14	14,900.00	S
N-Grnhs Plants In Containers	Streptomycin	0.42	6	8.25	A
N-Grnhs Plants In Containers	Tau-fluvalinate	0.28	5	34,200.00	S
N-Grnhs Plants In Containers	Tebuconazole	1.26	3	18.00	A
N-Grnhs Plants In Containers	Terrazole	2.80	1	11,000.00	S
N-Grnhs Plants In Containers	Thiophanate-methyl	22.13	15	79.00	A
N-Grnhs Plants In Containers	Thiophanate-methyl	7.50	10	56,700.00	S
N-Grnhs Plants In Containers	Trifloxystrobin	0.15	3	1,550.00	S
N-Grnhs Plants In Containers	Triflumizole	0.80	13	260,000.00	S
N-Grnhs Plants In Containers	Uniconazole-p	0.04	98	53,600.00	S
N-Grnhs Transplants	Abamectin	0.12	6	21.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Abamectin	0.04	12	12,650.00	S
N-Grnhs Transplants	Acephate	0.45	4	3.20	A
N-Grnhs Transplants	Acequinocyl	0.24	4	0.60	A
N-Grnhs Transplants	Acequinocyl	0.03	1	1,700.00	S
N-Grnhs Transplants	Acetamiprid	0.04	2	0.35	A
N-Grnhs Transplants	Aggregated adjuvant data	3.38	5	10.00	A
N-Grnhs Transplants	Aggregated adjuvant data	5.74	75	191,485.00	S
N-Grnhs Transplants	Azadirachtin	3.19	174	165.66	A
N-Grnhs Transplants	Azadirachtin	0.37	53	319,701.00	S
N-Grnhs Transplants	Azoxystrobin	25.39	84	137.00	A
N-Grnhs Transplants	Azoxystrobin	2.16	149	129,210.00	S
N-Grnhs Transplants	Bacillus amyloliquefacens strain: f727	95.02	45	17.40	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. israelensis strain: am 65-52	158.30	246	505,103.00	S
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	12.93	78	23.95	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.14	4	6,050.00	S
N-Grnhs Transplants	Bacillus velezensis strain: qst 713	1.81	26	38.10	A
N-Grnhs Transplants	Beauveria bassiana strain: gha	0.09	1	0.40	A
N-Grnhs Transplants	Bifenazate	1.38	9	11.15	A
N-Grnhs Transplants	Bifenazate	0.15	3	5,950.00	S
N-Grnhs Transplants	Bifenthrin	< 0.01	3	12.00	A
N-Grnhs Transplants	Bifenthrin	< 0.01	2	1,100.00	S
N-Grnhs Transplants	Captan	0.04	2	1,200.00	S
N-Grnhs Transplants	Chlorothalonil	7.43	8	6.80	A
N-Grnhs Transplants	Chlorothalonil	0.41	2	6,300.00	S
N-Grnhs Transplants	Copper hydroxide	14.18	50	52.00	A
N-Grnhs Transplants	Copper octanoate	42.36	97	102.10	A
N-Grnhs Transplants	Copper oxychloride	15.08	49	63.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Cuprous oxide	162.71	165	158.70	A
N-Grnhs Transplants	Cyantraniliprole	2.48	2	1.80	A
N-Grnhs Transplants	Cyantraniliprole	0.15	6	22,150.00	S
N-Grnhs Transplants	Cyazofamid	5.90	76	61.30	A
N-Grnhs Transplants	Cyflufenamid	0.02	6	14,260.00	S
N-Grnhs Transplants	Cyflumetofen	1.45	2	4.50	A
N-Grnhs Transplants	Cyflumetofen	0.13	8	14,500.00	S
N-Grnhs Transplants	Cyfluthrin	0.05	1	3.80	A
N-Grnhs Transplants	Cyprodinil	53.64	79	145.30	A
N-Grnhs Transplants	Cyprodinil	0.06	9	5,600.00	S
N-Grnhs Transplants	Cyromazine	0.28	2	1.80	A
N-Grnhs Transplants	Dimethoate	0.01	1	0.20	A
N-Grnhs Transplants	Dinotefuran	0.01	1	0.20	A
N-Grnhs Transplants	Fenhexamid	4.65	15	7.72	A
N-Grnhs Transplants	Fenhexamid	0.92	65	30,693.00	S
N-Grnhs Transplants	Fenpyroximate	0.04	2	0.40	A
N-Grnhs Transplants	Fludioxonil	35.76	79	145.30	A
N-Grnhs Transplants	Fludioxonil	0.04	9	5,600.00	S
N-Grnhs Transplants	Flumioxazin	< 0.01	1	0.05	A
N-Grnhs Transplants	Fluopicolide	3.90	38	37.50	A
N-Grnhs Transplants	Fluopyram	5.91	36	49.93	A
N-Grnhs Transplants	Fluopyram	0.48	119	57,008.00	S
N-Grnhs Transplants	Flupyradifurone	12.04	68	72.25	A
N-Grnhs Transplants	Fosetyl-al	1.20	1	3.80	A
N-Grnhs Transplants	Fosetyl-al	< 0.01	1	4,000.00	S
N-Grnhs Transplants	Gibberellins	0.04	2	3.80	A
N-Grnhs Transplants	Gliocladium virens strain: g-41	0.28	44	283,035.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Hexythiazox	< 0.01	1	0.05	A
N-Grnhs Transplants	Hexythiazox	0.03	2	3,400.00	S
N-Grnhs Transplants	Hydrogen peroxide	29.53	9	13,392.00	S
N-Grnhs Transplants	Imidacloprid	0.34	6	9.05	A
N-Grnhs Transplants	Imidacloprid	0.50	10	17,900.00	S
N-Grnhs Transplants	Iprodione	0.96	10	5.30	A
N-Grnhs Transplants	Iron phosphate	0.03	1	2,700.00	S
N-Grnhs Transplants	Isaria fumosorosea apopka strain: 97	3.12	37	7.95	A
N-Grnhs Transplants	Isofetamid	0.28	7	0.71	A
N-Grnhs Transplants	Isofetamid	0.89	66	41,896.00	S
N-Grnhs Transplants	Lambda-cyhalothrin	< 0.01	1	1,400.00	S
N-Grnhs Transplants	Mancozeb	10.17	10	7.20	A
N-Grnhs Transplants	Mandipropamid	15.33	129	112.00	A
N-Grnhs Transplants	Mefenoxam	1.11	2	3.80	A
N-Grnhs Transplants	Mefenoxam	0.81	11	28,517.00	S
N-Grnhs Transplants	Mineral oil	2.05	2	0.35	A
N-Grnhs Transplants	Myclobutanil	< 0.01	1	272.00	S
N-Grnhs Transplants	N6-benzyl adenine	0.04	2	3.80	A
N-Grnhs Transplants	Oxathiapiprolin	2.73	94	85.00	A
N-Grnhs Transplants	Paclobutrazol	0.02	1	1.00	A
N-Grnhs Transplants	Permethrin	0.20	2	1.40	A
N-Grnhs Transplants	Peroxyacetic acid	3.98	9	13,392.00	S
N-Grnhs Transplants	Piperonyl butoxide	99.84	106	181.00	A
N-Grnhs Transplants	Piperonyl butoxide, other related	6.23	26	55.00	A
N-Grnhs Transplants	Polyoxin d, zinc salt	0.01	73	61,854.00	S
N-Grnhs Transplants	Potassium bicarbonate	3.92	22	41,825.00	S
N-Grnhs Transplants	Potassium laurate	33.57	26	35.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Potassium laurate	7.06	28	34,900.00	S
N-Grnhs Transplants	Potassium phosphite	93.90	83	25.70	A
N-Grnhs Transplants	Potassium phosphite	2.66	11	9,380.00	S
N-Grnhs Transplants	Prallethrin	< 0.01	3	12.00	A
N-Grnhs Transplants	Propamocarb hydrochloride	3.27	5	3.80	A
N-Grnhs Transplants	Pyrethrins	15.37	181	262.50	A
N-Grnhs Transplants	Pyridaben	2.37	3	8.40	A
N-Grnhs Transplants	Pyrimethanil	0.60	11	0.93	A
N-Grnhs Transplants	Pyrimethanil	0.66	112	35,158.00	S
N-Grnhs Transplants	Pyriofenone	0.06	6	18,500.00	S
N-Grnhs Transplants	Pyriproxyfen	0.06	3	0.55	A
N-Grnhs Transplants	Reynoutria sachalinensis (giant knotweed) plant extract	3.07	16	25.90	A
N-Grnhs Transplants	Spiromesifen	2.40	7	15.50	A
N-Grnhs Transplants	Spiromesifen	0.21	11	18,850.00	S
N-Grnhs Transplants	Spirotetramat	0.55	5	18.20	A
N-Grnhs Transplants	Streptomycin sulfate	9.40	103	98.50	A
N-Grnhs Transplants	Sulfur	23.04	32	3.20	A
N-Grnhs Transplants	Sulfur	3.08	9	14,100.00	S
N-Grnhs Transplants	Tau-fluvalinate	1.59	4	13.80	A
N-Grnhs Transplants	Tea tree oil	0.20	5	16,700.00	S
N-Grnhs Transplants	Thiamethoxam	0.02	2	0.50	A
N-Grnhs Transplants	Thiophanate-methyl	15.00	2	3.80	A
N-Grnhs Transplants	Thiophanate-methyl	0.03	2	800.00	S
N-Grnhs Transplants	Thiram	0.02	1	100.00	S
N-Grnhs Transplants	Trichoderma harzianum rifai strain krl-ag2	0.02	8	49.40	C
N-Grnhs Transplants	Trichoderma harzianum rifai strain krl-ag2	0.53	44	283,035.00	S
N-Grnhs Transplants	Trifloxystrobin	6.47	31	54.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Trifloxystrobin	0.26	7	21,850.00	S
N-Grnhs Transplants	Zeta-cypermethrin	0.02	5	0.80	A
N-Outdr Flower	Abamectin	0.39	17	30.00	A
N-Outdr Flower	Abamectin	< 0.01	1	3,600.00	S
N-Outdr Flower	Acephate	186.81	302	352.00	A
N-Outdr Flower	Acetamiprid	0.24	5	5.00	A
N-Outdr Flower	Aggregated adjuvant data	84.85	950	938.28	A
N-Outdr Flower	Azadirachtin	0.15	19	25.00	A
N-Outdr Flower	Azoxystrobin	0.60	8	20.00	A
N-Outdr Flower	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.18	8	7,450.00	S
N-Outdr Flower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	6.48	1	6.00	A
N-Outdr Flower	Benzovindiflupyr	0.09	3	2.50	A
N-Outdr Flower	Bifenazate	4.10	38	41.50	A
N-Outdr Flower	Bifenthrin	4.91	44	58.00	A
N-Outdr Flower	Boscalid	1.01	4	4.00	A
N-Outdr Flower	Buprofezin	0.22	1	0.50	A
N-Outdr Flower	Butadiene-styrene copolymer	71.45	946	915.78	A
N-Outdr Flower	Copper octanoate	0.12	6	6,780.00	S
N-Outdr Flower	Cyflufenamid	0.04	1	0.50	A
N-Outdr Flower	Cyflumetofen	4.57	5	17.00	A
N-Outdr Flower	Cyromazine	1.17	1	3.50	A
N-Outdr Flower	Diflubenzuron	0.38	11	12.00	A
N-Outdr Flower	Dimethoate	6.59	16	16.00	A
N-Outdr Flower	Dinotefuran	5.56	36	53.00	A
N-Outdr Flower	Diphacinone	0.01	17	64.50	A
N-Outdr Flower	Diquat dibromide	76.04	102	35.99	A
N-Outdr Flower	Fenamidone	0.52	2	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Fenhexamid	3.00	6	6.00	A
N-Outdr Flower	Fenpropathrin	0.78	5	5.00	A
N-Outdr Flower	Flonicamid	0.62	5	5.00	A
N-Outdr Flower	Fluazifop-p-butyl	1.88	19	2.24	A
N-Outdr Flower	Fluopicolide	3.12	23	25.00	A
N-Outdr Flower	Flupyradifurone	8.81	77	84.50	A
N-Outdr Flower	Fosetyl-al	12.10	14	14.00	A
N-Outdr Flower	Glufosinate-ammonium	14.56	9	27.50	A
N-Outdr Flower	Glyphosate, potassium salt	87.36	64	20.27	A
N-Outdr Flower	Hexythiazox	0.39	5	17.50	A
N-Outdr Flower	Imidacloprid	0.35	5	27.50	A
N-Outdr Flower	Iprodione	180.25	330	361.00	A
N-Outdr Flower	Iron phosphate	0.71	9	14.00	A
N-Outdr Flower	Iron phosphate	1.37	69	129,719.00	S
N-Outdr Flower	Kaolin	12.59	3	3,150.00	S
N-Outdr Flower	Mancozeb	32.25	43	43.00	A
N-Outdr Flower	Mandipropamid	2.08	16	16.00	A
N-Outdr Flower	Margosa oil	13.70	19	25.00	A
N-Outdr Flower	Mefenoxam	1.61	52	51.00	A
N-Outdr Flower	Metaldehyde	27.78	54	236.00	A
N-Outdr Flower	Mineral oil	46.02	5	5.00	A
N-Outdr Flower	Mineral oil	0.25	4	1,050.00	S
N-Outdr Flower	Myclobutanil	10.26	86	101.50	A
N-Outdr Flower	Oxadiazon	31.21	30	16.55	A
N-Outdr Flower	Pendimethalin	41.16	21	17.18	A
N-Outdr Flower	Potassium bicarbonate	7.28	32	84,283.00	S
N-Outdr Flower	Potassium laurate	73.42	19	32.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Potassium laurate	0.22	4	1,665.00	S
N-Outdr Flower	Propiconazole	2.13	26	24.00	A
N-Outdr Flower	Propylene glycol	81.54	946	915.78	A
N-Outdr Flower	Pyraclostrobin	0.51	4	4.00	A
N-Outdr Flower	Pyrethrins	< 0.01	2	1.50	A
N-Outdr Flower	Pyrifluquinazon	0.67	3	10.50	A
N-Outdr Flower	Pyriproxyfen	0.01	2	0.24	A
N-Outdr Flower	Spinosad	6.20	106	125.75	A
N-Outdr Flower	Spinosad	0.02	22	26,894.00	S
N-Outdr Flower	Streptomycin sulfate	1.65	8	8.00	A
N-Outdr Flower	Sulfur	1,142.06	95	147.75	A
N-Outdr Flower	Tau-fluvalinate	1.37	9	9.00	A
N-Outdr Flower	Tebuconazole	6.13	22	22.00	A
N-Outdr Flower	Thiophanate-methyl	80.04	267	334.00	A
N-Outdr Flower	Trichoderma harzianum rifai strain krl-ag2	< 0.01	6	45.60	C
N-Outdr Flower	Trichoderma harzianum rifai strain krl-ag2	0.16	11	32,234.00	S
N-Outdr Flower	Ulocladium oudemansii (u3 strain)	0.87	19	10,569.00	S
N-Outdr Flower	Zinc phosphide	1.48	10	36.00	A
N-Outdr Plants In Containers	(s)-kinoprene	1.38	6	20.50	A
N-Outdr Plants In Containers	Abamectin	0.11	16	42.75	A
N-Outdr Plants In Containers	Abamectin	0.03	4	67,000.00	S
N-Outdr Plants In Containers	Acephate	18.79	7	43.25	A
N-Outdr Plants In Containers	Acetamiprid	6.89	9	225,000.00	S
N-Outdr Plants In Containers	Aggregated adjuvant data	12.16	39	84.25	A
N-Outdr Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.82	8	8.50	A
N-Outdr Plants In Containers	Azadirachtin	0.48	7	18.00	A
N-Outdr Plants In Containers	Azoxystrobin	3.19	11	49.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Azoxystrobin	1.43	4	100,000.00	S
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	13.50	12	46.00	A
N-Outdr Plants In Containers	Bacillus velezensis strain: d747	5.64	2	4.00	A
N-Outdr Plants In Containers	Bacillus velezensis strain: d747	57.70	6	139,000.00	S
N-Outdr Plants In Containers	Bacillus velezensis strain: qst 713	1.05	11	38.00	A
N-Outdr Plants In Containers	Beauveria bassiana strain: gha	0.88	1	40,000.00	S
N-Outdr Plants In Containers	Benzovindiflupyr	0.45	2	50,000.00	S
N-Outdr Plants In Containers	Bifenazate	0.19	2	3.00	A
N-Outdr Plants In Containers	Bifenthrin	2.09	11	31.00	A
N-Outdr Plants In Containers	Bifenthrin	0.32	3	70,000.00	S
N-Outdr Plants In Containers	Boscalid	4.17	13	50.50	A
N-Outdr Plants In Containers	Boscalid	2.60	9	205,000.00	S
N-Outdr Plants In Containers	Buprofezin	2.45	2	2.00	A
N-Outdr Plants In Containers	Buprofezin	0.15	2	1,516.00	S
N-Outdr Plants In Containers	Canola oil	4.86	3	3.00	A
N-Outdr Plants In Containers	Capsicum oleoresin	1.57	7	13.00	A
N-Outdr Plants In Containers	Chlorfenapyr	0.16	1	2.00	A
N-Outdr Plants In Containers	Chlorothalonil	24.13	6	21.00	A
N-Outdr Plants In Containers	Chlorothalonil	12.28	7	261,000.00	S
N-Outdr Plants In Containers	Chromobacterium subtsugae strain: praa4-1	4.20	3	7.00	A
N-Outdr Plants In Containers	Clarified hydrophobic extract of neem oil	8.63	53	73.00	A
N-Outdr Plants In Containers	Clarified hydrophobic extract of neem oil	2.31	6	4,116.00	S
N-Outdr Plants In Containers	Clofentezine	0.52	2	8.00	A
N-Outdr Plants In Containers	Copper diammonium diacetate complex	0.49	2	0.75	A
N-Outdr Plants In Containers	Copper hydroxide	1.01	1	65,000.00	S
N-Outdr Plants In Containers	Copper octanoate	2.63	3	9.00	A
N-Outdr Plants In Containers	Copper octanoate	5.06	7	182,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Copper oxychloride	1.12	1	65,000.00	S
N-Outdr Plants In Containers	Copper salts of fatty and rosin acids	9.71	1	25,000.00	S
N-Outdr Plants In Containers	Copper sulfate (pentahydrate)	0.10	2	3.00	A
N-Outdr Plants In Containers	Copper sulfate (pentahydrate)	0.13	1	8,000.00	S
N-Outdr Plants In Containers	Cyantraniliprole	1.40	3	3.00	A
N-Outdr Plants In Containers	Cyazofamid	0.16	1	2.00	A
N-Outdr Plants In Containers	Cyazofamid	0.12	4	60,025.00	S
N-Outdr Plants In Containers	Cyflumetofen	0.88	3	4.00	A
N-Outdr Plants In Containers	Cyfluthrin	0.38	18	55.25	A
N-Outdr Plants In Containers	Cyfluthrin	0.03	2	28,000.00	S
N-Outdr Plants In Containers	Cyprodinil	1.59	8	20.00	A
N-Outdr Plants In Containers	Cyprodinil	0.11	2	24,000.00	S
N-Outdr Plants In Containers	Daminozide	0.53	2	5,000.00	S
N-Outdr Plants In Containers	Didecyl dimethyl ammonium chloride	1.55	6	172,000.00	S
N-Outdr Plants In Containers	Dimethomorph	0.26	2	25,000.00	S
N-Outdr Plants In Containers	Dimethylpolysiloxane	104.58	59	206.75	A
N-Outdr Plants In Containers	Dinotefuran	2.97	18	44.50	A
N-Outdr Plants In Containers	Dinotefuran	< 0.01	3	200.00	S
N-Outdr Plants In Containers	Diquat dibromide	12.76	8	8.50	A
N-Outdr Plants In Containers	Diquat dibromide	7.01	19	96,200.00	S
N-Outdr Plants In Containers	Etoxazole	0.46	3	10.00	A
N-Outdr Plants In Containers	Fenhexamid	9.32	10	257,000.00	S
N-Outdr Plants In Containers	Fenpyroximate	0.21	2	2.00	A
N-Outdr Plants In Containers	Fludioxonil	1.22	10	25.50	A
N-Outdr Plants In Containers	Fludioxonil	1.45	10	209,025.00	S
N-Outdr Plants In Containers	Flumioxazin	0.51	5	12.50	A
N-Outdr Plants In Containers	Fluopicolide	0.56	1	4,500.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Flupyradifurone	0.57	2	5.00	A
N-Outdr Plants In Containers	Flupyradifurone	3.17	3	4,550.00	S
N-Outdr Plants In Containers	Flurprimidol	0.01	2	10,000.00	S
N-Outdr Plants In Containers	Fluxapyroxad	1.70	7	27.00	A
N-Outdr Plants In Containers	Fluxapyroxad	0.65	3	75,000.00	S
N-Outdr Plants In Containers	Fosetyl-al	4.00	1	2.00	A
N-Outdr Plants In Containers	Fosetyl-al	8.83	5	66,000.00	S
N-Outdr Plants In Containers	Garlic	4.84	7	13.00	A
N-Outdr Plants In Containers	Gibberellins	0.02	6	41,400.00	S
N-Outdr Plants In Containers	Gliocladium virens strain: g-41	0.10	6	23.00	A
N-Outdr Plants In Containers	Glufosinate-ammonium	7.33	5	12.50	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	176.54	28	91.85	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	81.43	17	120,400.00	S
N-Outdr Plants In Containers	Glyphosate, potassium salt	149.28	22	38.50	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	8.40	5	19,000.00	S
N-Outdr Plants In Containers	Hexythiazox	0.72	8	15.00	A
N-Outdr Plants In Containers	Hydrogen peroxide	6.69	7	11.00	A
N-Outdr Plants In Containers	Imidacloprid	7.18	37	125.50	A
N-Outdr Plants In Containers	Indaziflam	1.78	11	14.50	A
N-Outdr Plants In Containers	Indaziflam	0.22	2	100,000.00	S
N-Outdr Plants In Containers	Iprodione	1.82	2	1.50	A
N-Outdr Plants In Containers	Iprodione	5.98	8	167,000.00	S
N-Outdr Plants In Containers	Isoxaben	1.31	25	80.01	A
N-Outdr Plants In Containers	Isoxaben	0.01	2	20,000.00	S
N-Outdr Plants In Containers	Lambda-cyhalothrin	0.06	3	3.00	A
N-Outdr Plants In Containers	Lecithin	13.18	22	46.75	A
N-Outdr Plants In Containers	Mancozeb	3.00	2	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Mancozeb	3.00	2	60,000.00	S
N-Outdr Plants In Containers	Mandipropamid	0.78	4	76,000.00	S
N-Outdr Plants In Containers	Mcpp potassium salt	2.16	3	75,000.00	S
N-Outdr Plants In Containers	Mefenoxam	2.52	22	65.66	A
N-Outdr Plants In Containers	Mefenoxam	0.38	7	44,250.00	S
N-Outdr Plants In Containers	Mefentrifluconazole	0.07	1	0.50	A
N-Outdr Plants In Containers	Mefentrifluconazole	0.03	1	10,500.00	S
N-Outdr Plants In Containers	Metaldehyde	65.21	22	86.50	A
N-Outdr Plants In Containers	Methoxyfenozide	1.49	2	6.00	A
N-Outdr Plants In Containers	Milbemectin	0.05	3	10.00	A
N-Outdr Plants In Containers	Mineral oil	25.33	3	5.25	A
N-Outdr Plants In Containers	Myclobutanil	12.49	21	94.00	A
N-Outdr Plants In Containers	N6-benzyl adenine	0.02	6	41,400.00	S
N-Outdr Plants In Containers	Nonanoic acid	7.33	12	45.50	A
N-Outdr Plants In Containers	Nonanoic acid, other related	0.39	12	45.50	A
N-Outdr Plants In Containers	Oxathiapiprolin	0.05	1	2.00	A
N-Outdr Plants In Containers	Oxathiapiprolin	0.39	3	9,025.00	S
N-Outdr Plants In Containers	Oxyfluorfen	3.60	5	20.00	A
N-Outdr Plants In Containers	Paclobutrazol	0.55	29	348,250.00	S
N-Outdr Plants In Containers	Pendimethalin	1.80	5	20.00	A
N-Outdr Plants In Containers	Permethrin	6.88	6	35.00	A
N-Outdr Plants In Containers	Peroxyacetic acid	0.49	7	11.00	A
N-Outdr Plants In Containers	Piperonyl butoxide	0.24	2	6.00	A
N-Outdr Plants In Containers	Polyoxin d, zinc salt	0.15	2	53,000.00	S
N-Outdr Plants In Containers	Potassium laurate	21.14	3	6.50	A
N-Outdr Plants In Containers	Potassium phosphite	45.00	12	41.25	A
N-Outdr Plants In Containers	Potassium phosphite	21.06	3	147,500.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Propiconazole	0.42	3	13.00	A
N-Outdr Plants In Containers	Propiconazole	0.08	1	25,000.00	S
N-Outdr Plants In Containers	Propionic acid	3.03	8	8.50	A
N-Outdr Plants In Containers	Pymetrozine	2.19	6	22.00	A
N-Outdr Plants In Containers	Pymetrozine	0.18	2	23,000.00	S
N-Outdr Plants In Containers	Pyraclostrobin	5.21	20	77.50	A
N-Outdr Plants In Containers	Pyraclostrobin	4.77	12	280,000.00	S
N-Outdr Plants In Containers	Pyrethrins	0.03	3	6.25	A
N-Outdr Plants In Containers	Pyrethrins	< 0.01	3	4,500.00	S
N-Outdr Plants In Containers	Pyridaben	0.60	1	2.00	A
N-Outdr Plants In Containers	Pyridalyl	0.70	2	2.00	A
N-Outdr Plants In Containers	Pyrifluquinazon	0.14	5	60,000.00	S
N-Outdr Plants In Containers	Reynoutria sachalinensis (giant knotweed) plant extract	2.38	3	7.00	A
N-Outdr Plants In Containers	Reynoutria sachalinensis (giant knotweed) plant extract	0.54	1	50,000.00	S
N-Outdr Plants In Containers	Soybean oil	7.02	4	10.00	A
N-Outdr Plants In Containers	Spinosad	2.24	21	54.75	A
N-Outdr Plants In Containers	Spinosad	2.63	8	183,000.00	S
N-Outdr Plants In Containers	Spiromesifen	0.03	1	0.50	A
N-Outdr Plants In Containers	Spirotetramat	0.33	7	10.50	A
N-Outdr Plants In Containers	Spirotetramat	< 0.01	2	1,300.00	S
N-Outdr Plants In Containers	Tau-fluvalinate	2.47	5	17.00	A
N-Outdr Plants In Containers	Tau-fluvalinate	0.31	4	38,000.00	S
N-Outdr Plants In Containers	Tebuconazole	1.03	5	15.00	A
N-Outdr Plants In Containers	Thiamethoxam	0.41	2	12.00	A
N-Outdr Plants In Containers	Thiophanate-methyl	15.65	13	55.00	A
N-Outdr Plants In Containers	Thiophanate-methyl	1.27	3	56,000.00	S
N-Outdr Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	0.20	7	24.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Triflumizole	0.56	11	15.25	A
N-Outdr Plants In Containers	Trifluralin	1.10	10	24.00	A
N-Outdr Plants In Containers	Uniconazole-p	< 0.01	1	3,250.00	S
N-Outdr Transplants	Abamectin	0.29	1	17.00	A
N-Outdr Transplants	Acequinocyl	20.31	8	51.15	A
N-Outdr Transplants	Acetamiprid	5.73	8	52.85	A
N-Outdr Transplants	Aggregated adjuvant data	123.06	125	1,308,777.00	S
N-Outdr Transplants	Azadirachtin	12.84	150	577.19	A
N-Outdr Transplants	Azadirachtin	1.52	150	1,344,005.00	S
N-Outdr Transplants	Azoxystrobin	9.27	15	55.87	A
N-Outdr Transplants	Azoxystrobin	15.35	167	1,463,801.00	S
N-Outdr Transplants	Bacillus amyloliquefacens strain: f727	559.59	65	95.00	A
N-Outdr Transplants	Bacillus thuringiensis subsp. israelensis strain: am 65-52	441.62	154	1,379,836.00	S
N-Outdr Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	573.56	195	877.11	A
N-Outdr Transplants	Bacillus velezensis strain: qst 713	1.54	9	15.00	A
N-Outdr Transplants	Bacillus velezensis strain: qst 713	0.02	2	6,534.00	S
N-Outdr Transplants	Beauveria bassiana strain: gha	39.10	49	128.09	A
N-Outdr Transplants	Bifenazate	34.86	12	69.76	A
N-Outdr Transplants	Bifenthrin	7.00	90	63.88	A
N-Outdr Transplants	Bifenthrin	0.03	1	0.30	S
N-Outdr Transplants	Boscalid	18.18	7	50.19	A
N-Outdr Transplants	Captan	282.14	91	120.41	A
N-Outdr Transplants	Captan	0.62	1	0.30	S
N-Outdr Transplants	Captan, other related	0.02	2	0.53	A
N-Outdr Transplants	Carfentrazone-ethyl	4.57	46	49.05	A
N-Outdr Transplants	Carfentrazone-ethyl	0.12	2	1.30	S
N-Outdr Transplants	Chlorantraniliprole	1.21	3	12.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Copper hydroxide	16.75	9	10.60	A
N-Outdr Transplants	Copper sulfate (pentahydrate)	10.97	5	18.33	A
N-Outdr Transplants	Cyprodinil	9.42	9	33.18	A
N-Outdr Transplants	Difenoconazole	0.06	5	4.60	A
N-Outdr Transplants	Etoxazole	1.35	1	10.00	A
N-Outdr Transplants	Fenazaquin	29.43	84	42.27	A
N-Outdr Transplants	Fenazaquin	0.21	1	0.30	S
N-Outdr Transplants	Fenbuconazole	0.15	1	1.50	A
N-Outdr Transplants	Fenhexamid	51.30	17	69.04	A
N-Outdr Transplants	Fenpyroximate	3.91	7	36.41	A
N-Outdr Transplants	Fludioxonil	6.16	4	28.58	A
N-Outdr Transplants	Flumioxazin	8.12	43	44.10	A
N-Outdr Transplants	Fluopyram	6.13	6	27.77	A
N-Outdr Transplants	Flupyradifurone	8.38	10	46.04	A
N-Outdr Transplants	Flupyradifurone	< 0.01	1	272.00	S
N-Outdr Transplants	Fosetyl-al	40.47	3	10.17	A
N-Outdr Transplants	Gliocladium virens strain: g-41	0.82	110	1,042,407.00	S
N-Outdr Transplants	Glufosinate-ammonium	6.44	8	5.25	A
N-Outdr Transplants	Glyphosate, isopropylamine salt	1.83	6	5.50	A
N-Outdr Transplants	Hexythiazox	2.37	3	12.66	A
N-Outdr Transplants	Hydrogen peroxide	1.24	1	1.00	A
N-Outdr Transplants	Hydrogen peroxide	7.47	2	3,268.00	S
N-Outdr Transplants	Imidacloprid	4.69	11	48.38	A
N-Outdr Transplants	Imidacloprid	< 0.01	1	257.00	S
N-Outdr Transplants	Iprodione	57.51	87	74.70	A
N-Outdr Transplants	Iprodione	0.30	1	0.30	S
N-Outdr Transplants	Iron phosphate	4.53	14	15.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Isaria fumosorosea apopka strain: 97	22.68	16	91.33	A
N-Outdr Transplants	Isofetamid	6.23	11	15.61	A
N-Outdr Transplants	Mefenoxam	28.56	145	1,014,653.00	S
N-Outdr Transplants	Metaldehyde	6.06	15	15.15	A
N-Outdr Transplants	Methoxyfenozide	4.93	5	17.92	A
N-Outdr Transplants	Mineral oil	77.46	4	10.18	A
N-Outdr Transplants	Myclobutanil	0.79	4	10.58	A
N-Outdr Transplants	Myclobutanil	0.31	20	179,687.00	S
N-Outdr Transplants	Penthiopyrad	14.56	8	46.78	A
N-Outdr Transplants	Peroxyacetic acid	0.23	1	1.00	A
N-Outdr Transplants	Peroxyacetic acid	0.83	2	3,268.00	S
N-Outdr Transplants	Polyoxin d, zinc salt	0.14	56	546,152.00	S
N-Outdr Transplants	Potassium laurate	361.17	11	47.01	A
N-Outdr Transplants	Potassium phosphite	2,802.74	152	578.34	A
N-Outdr Transplants	Potassium phosphite	309.90	62	655,430.00	S
N-Outdr Transplants	Potassium silicate	41.28	3	36.50	A
N-Outdr Transplants	Propiconazole	7.32	10	43.67	A
N-Outdr Transplants	Pyraclostrobin	12.73	23	72.19	A
N-Outdr Transplants	Pyrimethanil	18.32	6	27.77	A
N-Outdr Transplants	Pyriproxyfen	2.01	9	18.70	A
N-Outdr Transplants	Spinosad	2.07	9	21.19	A
N-Outdr Transplants	Spiromesifen	12.42	7	46.65	A
N-Outdr Transplants	Sulfur	3,459.07	83	463.69	A
N-Outdr Transplants	Thiamethoxam	2.19	8	47.25	A
N-Outdr Transplants	Trichoderma harzianum rifai strain krl-ag2	1.54	110	1,042,407.00	S
N-Outdr Transplants	Zeta-cypermethrin	3.47	105	136.78	A
N-Outdr Transplants	Zeta-cypermethrin	< 0.01	1	0.30	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olallieberry	Lime-sulfur	12.32	1	0.50	A
Olive	Copper diammonium diacetate complex	0.43	1	0.50	A
Olive	Copper hydroxide	9.22	1	4.00	A
Olive	Kaolin	47.50	0	1.00	A
Olive	Spinosad	0.06	71	217.50	A
Onion, Dry	Sulfur	4.00	1	1.00	A
Parsley	Aggregated adjuvant data	3.58	1	8.00	A
Parsley	Azadirachtin	0.45	3	16.00	A
Parsley	Bacillus altitudinis strain: qst 2808	0.24	1	4.00	A
Parsley	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.02	5	16.00	A
Parsley	Bacillus velezensis strain: d747	96.92	5	22.00	A
Parsley	Bacillus velezensis strain: qst 713	1.37	6	24.00	A
Parsley	Burkholderia rinojensis strain a396	69.24	3	16.00	A
Parsley	Copper octanoate	13.34	4	16.00	A
Parsley	Cuprous oxide	1.68	1	2.00	A
Parsley	Pyrethrins	0.58	2	12.00	A
Peach	Lime-sulfur	0.96	2	0.20	A
Peach	Mineral oil	0.25	1	0.01	A
Pear	Aureobasidium pullulans subspecies pullulans dsm # 14940	0.06	2	2.00	A
Pear	Aureobasidium pullulans subspecies pullulans dsm # 14941	0.06	2	2.00	A
Pear	Bacillus velezensis strain: d747	70.48	4	8.00	A
Pear	Copper octanoate	6.67	4	8.00	A
Pear	Hydrogen peroxide	9.89	8	30.00	A
Pear	Peroxyacetic acid	1.83	8	30.00	A
Pear	Reynoutria sachalinensis (giant knotweed) plant extract	1.73	8	30.00	A
Peas	Aggregated adjuvant data	0.14	1	1.00	A
Peas	Capric acid	1.41	1	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Caprylic acid	1.72	1	1.00	A
Pepper, Fruiting	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.08	1	1.00	A
Pepper, Fruiting	Copper octanoate	0.63	1	0.50	A
Pepper, Fruiting	Pyrethrins	< 0.01	1	500.00	S
Pepper, Fruiting	Sulfur	8.00	1	1.00	A
Pome Fruit	Copper octanoate	0.15	0	2.35	A
Pome Fruit	Cydia pomonella granulosis virus	< 0.01	0	2.00	A
Pome Fruit	Mineral oil	8.97	0	3.35	A
Pome Fruit	Spinosad	< 0.01	0	0.50	A
Pomegranate	Cydia pomonella granulosis virus	< 0.01	0	1.50	A
Pomegranate	Mineral oil	2.11	0	1.00	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	12.53	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	24.27	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.85	0	0.00	N/A
Public Health	Beauveria bassiana strain: gha	0.15	0	0.00	N/A
Public Health	Fipronil	< 0.01	0	0.00	N/A
Public Health	Imidacloprid	< 0.01	0	0.00	N/A
Public Health	Lambda-cyhalothrin	< 0.01	0	0.00	N/A
Public Health	Mineral oil	251.33	0	0.00	N/A
Public Health	Novaluron	0.01	0	0.00	N/A
Public Health	Piperonyl butoxide	0.22	0	0.00	N/A
Public Health	Prallethrin	< 0.01	0	0.00	N/A
Public Health	Pyrethrins	0.02	0	0.00	N/A
Public Health	Pyriproxyfen	1.15	0	0.00	N/A
Public Health	S-methoprene	17.07	0	0.00	N/A
Public Health	Silica gel	0.86	0	0.00	N/A
Public Health	Spinosad	18.69	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	Aggregated adjuvant data	123.20	22	449.50	A
Radicchio	Azadirachtin	1.05	2	30.70	A
Radicchio	Bacillus altitudinis strain: qst 2808	33.11	16	311.20	A
Radicchio	Burkholderia rinojensis strain a396	69.24	1	19.00	A
Radicchio	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	28.09	4	59.70	A
Radicchio	Fluxapyroxad	18.18	4	100.80	A
Radicchio	Penthiopyrad	42.88	7	137.50	A
Radicchio	Permethrin	45.49	12	251.50	A
Radicchio	Propyzamide	103.55	5	123.80	A
Radicchio	Pyraclostrobin	18.18	4	100.80	A
Radicchio	Pyrethrins	0.53	1	14.50	A
Radicchio	Spinetoram	6.10	6	135.80	A
Radicchio	Trifluralin	97.95	5	123.80	A
Radish	Bacillus thuringiensis subsp. kurstaki strain: abts-351	12.42	8	23.00	A
Radish	Beauveria bassiana strain: gha	5.03	8	23.00	A
Radish	Burkholderia rinojensis strain a396	199.07	8	23.00	A
Radish	Potassium laurate	10.41	1	1.00	A
Radish	Spinosad	0.12	1	1.00	A
Raspberry	1,3-dichloropropene	39,829.52	59	512.90	A
Raspberry	Abamectin	1.70	13	97.75	A
Raspberry	Acequinocyl	241.57	51	606.22	A
Raspberry	Acetamiprid	36.43	27	389.72	A
Raspberry	Acrylic acid-butyl acrylate-styrene copolymer	732.55	41	1,008.64	A
Raspberry	Aggregated adjuvant data	1,348.70	503	5,288.30	A
Raspberry	Alcohols, c12-14-secondary, ethoxylated	590.94	164	2,747.32	A
Raspberry	Azadirachtin	4.99	6	120.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Azoxystrobin	25.87	16	107.03	A
Raspberry	Bacillus amyloliquefacens strain: f727	89.52	2	41.50	A
Raspberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	29.01	14	53.12	A
Raspberry	Bacillus thuringiensis subsp. aizawai strain: abts-1857	135.19	10	151.22	A
Raspberry	Bacillus thuringiensis subsp. aizawai strain: gc-91	239.04	27	318.71	A
Raspberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	561.51	61	707.74	A
Raspberry	Bacillus velezensis strain: d747	86.52	1	39.28	A
Raspberry	Bacillus velezensis strain: qst 713	0.23	2	2.48	A
Raspberry	Beauveria bassiana strain: gha	10.94	22	33.23	A
Raspberry	Beta-conglutin	17.66	18	24.90	A
Raspberry	Bifenazate	347.17	91	698.26	A
Raspberry	Bifenthrin	41.18	25	442.86	A
Raspberry	Boscalid	402.89	98	1,187.20	A
Raspberry	Burkholderia rinojensis strain a396	86.55	1	40.00	A
Raspberry	Canola oil	38.11	3	47.04	A
Raspberry	Capric acid	1,041.26	21	142.56	A
Raspberry	Caprylic acid	1,309.72	21	142.56	A
Raspberry	Capsicum oleoresin	5.27	3	47.04	A
Raspberry	Captan	282.25	21	142.30	A
Raspberry	Captan, other related	3.47	5	79.01	A
Raspberry	Carfentrazone-ethyl	91.57	104	1,447.97	A
Raspberry	Chlorantraniliprole	4.98	6	61.20	A
Raspberry	Chloropicrin	165,466.38	85	548.40	A
Raspberry	Chromobacterium subtsugae strain: praa4-1	185.97	26	278.06	A
Raspberry	Citric acid	110.13	15	361.53	A
Raspberry	Clarified hydrophobic extract of neem oil	87.20	14	22.82	A
Raspberry	Clethodim	32.74	25	308.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Copper hydroxide	43.36	10	78.95	A
Raspberry	Copper octanoate	399.30	20	470.26	A
Raspberry	Copper oxychloride	6.94	4	12.94	A
Raspberry	Copper sulfate (pentahydrate)	5.94	1	3.00	A
Raspberry	Cuprous oxide	26.75	1	12.75	A
Raspberry	Cyantraniliprole	149.73	83	1,368.51	A
Raspberry	Cyprodinil	235.25	106	771.08	A
Raspberry	Dimethylpolysiloxane	902.85	276	3,905.56	A
Raspberry	Etoxazole	15.58	14	121.53	A
Raspberry	Fenhexamid	17.62	12	23.48	A
Raspberry	Fenpropathrin	0.44	2	1.40	A
Raspberry	Fenpyroximate	3.18	20	29.57	A
Raspberry	Fludioxonil	156.83	106	771.08	A
Raspberry	Flumioxazin	43.88	12	236.26	A
Raspberry	Fluopyram	10.28	20	62.72	A
Raspberry	Flupyradifurone	39.05	28	215.51	A
Raspberry	Fosetyl-al	6.00	1	1.50	A
Raspberry	Garlic	16.21	3	47.04	A
Raspberry	Glyphosate, potassium salt	270.17	12	186.93	A
Raspberry	Hexythiazox	41.34	28	220.43	A
Raspberry	Hydrogen peroxide	61.98	18	32.02	A
Raspberry	Imidacloprid	3.29	1	12.75	A
Raspberry	Iprodione	35.61	23	35.65	A
Raspberry	Isofetamid	4.70	6	11.50	A
Raspberry	Isopropyl alcohol	1.11	5	82.15	A
Raspberry	Lime-sulfur	14,184.02	34	519.84	A
Raspberry	Malathion	2,499.93	78	1,265.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Margosa oil	7.82	6	120.10	A
Raspberry	Mefenoxam	261.76	33	384.36	A
Raspberry	Metaldehyde	46.21	11	118.84	A
Raspberry	Methoxyfenozide	22.78	7	92.20	A
Raspberry	Mineral oil	168.04	70	846.79	A
Raspberry	Myclobutanil	102.94	115	1,436.39	A
Raspberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	38.44	49	823.81	A
Raspberry	Oxathiapiprolin	0.36	1	2.50	A
Raspberry	Penthiopyrad	17.12	16	55.02	A
Raspberry	Peroxyacetic acid	11.46	18	32.02	A
Raspberry	Phosphoric acid	0.98	5	82.15	A
Raspberry	Piperonyl butoxide	233.20	53	559.11	A
Raspberry	Polyacrylamide	7.11	69	862.42	A
Raspberry	Polyoxin d, zinc salt	8.58	27	198.48	A
Raspberry	Polyoxyethylene polyoxypropylene	1,066.57	263	1,638.28	A
Raspberry	Potassium phosphite	205.51	4	42.74	A
Raspberry	Propiconazole	0.79	3	5.11	A
Raspberry	Pyraclostrobin	208.11	109	1,208.59	A
Raspberry	Pyrethrins	11.87	23	256.45	A
Raspberry	Pyrethrins	< 0.01	1	1,500.00	S
Raspberry	Pyrimethanil	30.75	20	62.72	A
Raspberry	Pyriofenone	1.43	12	14.66	A
Raspberry	Reynoutria sachalinensis (giant knotweed) plant extract	1.41	12	13.00	A
Raspberry	Sodium xylene sulfonate	0.19	5	82.15	A
Raspberry	Soybean oil	2,606.80	17	179.07	A
Raspberry	Spinetoram	121.54	126	1,552.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Spinosad	24.94	35	255.73	A
Raspberry	Sulfur	3,124.48	34	505.09	A
Raspberry	Tall oil fatty acids	5.02	11	136.50	A
Raspberry	Thiamethoxam	0.06	1	1.30	A
Raspberry	Zeta-cypermethrin	45.63	155	1,826.99	A
Regulatory Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Bromethalin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Deltamethrin	0.06	0	0.00	N/A
Regulatory Pest Control	Dinotefuran	0.75	0	0.00	N/A
Regulatory Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	< 0.01	0	0.00	N/A
Regulatory Pest Control	Thiamethoxam	< 0.01	0	0.00	N/A
Regulatory Pest Control	Warfarin	0.04	0	0.00	N/A
Research Commodity	Abamectin	0.08	8	5.20	A
Research Commodity	Acequinocyl	1.39	6	3.60	A
Research Commodity	Acetamiprid	0.51	5	5.28	A
Research Commodity	Aggregated adjuvant data	19.18	78	63.31	A
Research Commodity	Azadirachtin	0.50	21	18.05	A
Research Commodity	Azadirachtin	< 0.01	6	5,700.00	S
Research Commodity	Azoxystrobin	0.44	10	2.18	A
Research Commodity	Bacillus amyloliquefacens strain: f727	4.99	3	0.62	A
Research Commodity	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.86	23	23.01	A
Research Commodity	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.07	2	0.16	A
Research Commodity	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.39	8	1,641.00	S
Research Commodity	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.02	4	6.50	A
Research Commodity	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.02	2	800.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Bacillus velezensis strain: qst 713	0.08	4	1.35	A
Research Commodity	Beauveria bassiana strain: ant-03	4.62	12	13.55	A
Research Commodity	Beauveria bassiana strain: gha	1.53	7	5.50	A
Research Commodity	Beauveria bassiana strain: gha	0.06	2	1,100.00	S
Research Commodity	Bifenazate	1.57	5	3.15	A
Research Commodity	Bifenthrin	0.14	1	0.70	A
Research Commodity	Boscalid	2.98	10	8.80	A
Research Commodity	Burkholderia rinojensis strain a396	2.38	2	0.55	A
Research Commodity	Canola oil	11.72	17	14.35	A
Research Commodity	Capsicum oleoresin	1.62	17	14.35	A
Research Commodity	Carfentrazone-ethyl	0.02	1	0.30	A
Research Commodity	Chlorantraniliprole	0.10	1	0.70	A
Research Commodity	Chromobacterium subtsugae strain: praa4-1	14.80	21	16.45	A
Research Commodity	Clarified hydrophobic extract of neem oil	14.33	4	3.75	A
Research Commodity	Clarified hydrophobic extract of neem oil	0.54	2	1,100.00	S
Research Commodity	Copper hydroxide	0.10	2	0.06	A
Research Commodity	Cyantraniliprole	1.48	13	13.75	A
Research Commodity	Cyprodinil	0.59	4	1.81	A
Research Commodity	Etoxazole	0.34	3	2.50	A
Research Commodity	Fenazaquin	0.88	3	1.25	A
Research Commodity	Fenhexamid	0.15	1	0.20	A
Research Commodity	Fenpropathrin	3.03	9	9.70	A
Research Commodity	Fenpyroximate	0.48	4	4.50	A
Research Commodity	Fludioxonil	0.39	4	1.81	A
Research Commodity	Fluopyram	1.44	6	6.83	A
Research Commodity	Flupyradifurone	0.76	4	4.38	A
Research Commodity	Garlic	4.98	17	14.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Glufosinate-ammonium	0.80	4	0.70	A
Research Commodity	Hexythiazox	0.90	5	3.70	A
Research Commodity	Hydrogen peroxide	7.03	6	3.95	A
Research Commodity	Hydrogen peroxide	1.03	2	800.00	S
Research Commodity	Imidacloprid	< 0.01	3	16.00	S
Research Commodity	Iron phosphate	0.32	2	4.00	A
Research Commodity	Lime-sulfur	207.90	9	6.53	A
Research Commodity	Malathion	15.85	8	7.75	A
Research Commodity	Margosa oil	0.45	10	12.00	A
Research Commodity	Mefenoxam	0.14	2	0.15	A
Research Commodity	Mefenoxam	0.80	3	3,400.00	S
Research Commodity	Methoxyfenozide	0.13	1	0.45	A
Research Commodity	Mineral oil	70.05	14	9.95	A
Research Commodity	Mineral oil	1.83	6	4,224.00	S
Research Commodity	Myclobutanil	0.12	3	1.60	A
Research Commodity	Oxyfluorfen	1.40	4	0.70	A
Research Commodity	Penthiopyrad	0.26	2	1.00	A
Research Commodity	Penthiopyrad	0.02	1	2,000.00	S
Research Commodity	Peroxyacetic acid	1.30	6	3.95	A
Research Commodity	Peroxyacetic acid	0.08	2	800.00	S
Research Commodity	Polyoxin d, zinc salt	0.13	6	2.95	A
Research Commodity	Polyoxyethylene polyoxypropylene	9.64	29	24.70	A
Research Commodity	Potassium bicarbonate	0.09	5	600.00	S
Research Commodity	Potassium laurate	58.29	13	10.25	A
Research Commodity	Potassium laurate	0.79	7	2,447.00	S
Research Commodity	Potassium phosphite	0.10	1	0.02	A
Research Commodity	Pyraclostrobin	2.04	16	12.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Pyrethrins	0.08	6	4.01	A
Research Commodity	Pyrethrins	0.04	11	4,921.00	S
Research Commodity	Pyrimethanil	4.05	5	6.13	A
Research Commodity	Reynoutria sachalinensis (giant knotweed) plant extract	0.17	2	0.40	A
Research Commodity	Soybean oil	7.05	13	13.75	A
Research Commodity	Spinetoram	1.07	12	11.55	A
Research Commodity	Spinosad	0.15	3	1.50	A
Research Commodity	Spinosad	0.03	9	3,916.00	S
Research Commodity	Sulfur	19.84	6	4.30	A
Research Commodity	Trifloxystrobin	0.09	1	0.70	A
Research Commodity	Zeta-cypermethrin	0.43	14	14.50	A
Rights Of Way	Aggregated adjuvant data	485.93	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	85.55	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.09	0	0.00	N/A
Rights Of Way	Aluminum phosphide	6.55	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	2.26	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	66.24	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	0.15	0	0.00	N/A
Rights Of Way	Chlorophacinone	< 0.01	0	0.00	N/A
Rights Of Way	Chlorsulfuron	0.67	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	0.83	0	0.00	N/A
Rights Of Way	Copper hydroxide	23.07	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.09	0	0.00	N/A
Rights Of Way	Diquat dibromide	116.72	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	47.15	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	0.71	0	0.00	N/A
Rights Of Way	Dithiopyr	9.87	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Glufosinate-ammonium	77.09	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	900.13	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	47.87	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	0.45	0	0.00	N/A
Rights Of Way	Indaziflam	26.76	0	0.00	N/A
Rights Of Way	Isoxaben	8.81	0	0.00	N/A
Rights Of Way	Lecithin	5.29	0	0.00	N/A
Rights Of Way	Metam-sodium	1,494.61	0	0.00	N/A
Rights Of Way	Methylated soybean oil	22.54	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	1.24	0	0.00	N/A
Rights Of Way	Oxyfluorfen	60.04	0	0.00	N/A
Rights Of Way	Penoxsulam	1.04	0	0.00	N/A
Rights Of Way	Phosphoric acid	0.21	0	0.00	N/A
Rights Of Way	Polyethylene glycol stearate	0.31	0	0.00	N/A
Rights Of Way	Propylene glycol	8.65	0	0.00	N/A
Rights Of Way	Rimsulfuron	1.57	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	323.76	0	0.00	N/A
Rights Of Way	Sulfentrazone	0.68	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	0.41	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	9.37	0	0.00	N/A
Rights Of Way	Triclopyr choline	0.25	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	63.51	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	236.04	0	0.00	N/A
Rights Of Way	Zinc phosphide	0.60	0	0.00	N/A
Rutabaga	Azadirachtin	0.06	1	2.00	A
Rutabaga	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.08	1	2.00	A
Rutabaga	Beauveria bassiana strain: gha	0.44	1	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rutabaga	Burkholderia rinojensis strain a396	17.31	1	2.00	A
Rutabaga	Spinosad	0.25	1	2.00	A
Sage	Azadirachtin	0.34	8	7.28	A
Sage	Potassium laurate	22.93	3	4.08	A
Spinach	Abamectin	4.60	30	289.85	A
Spinach	Acetamiprid	0.59	2	8.05	A
Spinach	Acibenzolar-s-methyl	7.14	31	303.85	A
Spinach	Afidopyropen	0.10	1	10.00	A
Spinach	Aggregated adjuvant data	3.30	2	17.00	A
Spinach	Ametoctradin	49.19	16	180.30	A
Spinach	Chlorantraniliprole	16.38	22	229.00	A
Spinach	Cycloate	319.52	27	247.15	A
Spinach	Cymoxanil	50.31	25	268.30	A
Spinach	Dimethomorph	36.94	16	180.30	A
Spinach	Flonicamid	36.20	43	455.30	A
Spinach	Flupyradifurone	2.19	1	14.00	A
Spinach	Imidacloprid	2.50	6	52.80	A
Spinach	Mandipropamid	18.90	19	167.45	A
Spinach	Mefenoxam	123.89	27	247.15	A
Spinach	Methomyl	31.86	4	38.40	A
Spinach	Oxathiapiprolin	2.07	18	155.05	A
Spinach	Permethrin	95.40	62	611.20	A
Spinach	Potassium phosphite	457.83	18	142.80	A
Spinach	Propamocarb hydrochloride	228.57	22	229.00	A
Spinach	Spinetoram	21.75	34	335.85	A
Spinach	Zeta-cypermethrin	1.83	10	73.15	A
Squash	Bacillus velezensis strain: qst 713	0.28	1	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Copper octanoate	1.25	1	1.00	A
Squash	Kaolin	17.10	2	1.50	A
Squash	Pyrethrins	0.10	2	4.00	A
Squash	Reynoutria sachalinensis (giant knotweed) plant extract	0.18	3	6.00	A
Squash	Sulfur	48.00	4	8.00	A
Squash, Summer	Aggregated adjuvant data	3.72	1	7.00	A
Squash, Summer	Bacillus thuringiensis subsp. kurstaki strain: abts-351	8.64	2	9.00	A
Squash, Summer	Potassium bicarbonate	17.22	1	7.00	A
Squash, Summer	Spinosad	0.25	1	2.00	A
Squash, Winter	Bacillus altitudinis strain: qst 2808	0.48	2	8.00	A
Squash, Winter	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	2	8.00	A
Squash, Winter	Bacillus velezensis strain: d747	35.24	2	8.00	A
Squash, Winter	Bacillus velezensis strain: qst 713	0.46	2	8.00	A
Squash, Winter	Copper octanoate	6.67	2	8.00	A
Squash, Winter	Spinosad	0.99	2	8.00	A
Stone Fruit	Aggregated adjuvant data	1.45	0	5.75	A
Stone Fruit	Clarified hydrophobic extract of neem oil	< 0.01	0	1.00	A
Stone Fruit	Copper octanoate	5.44	0	34.00	A
Stone Fruit	Mineral oil	16.95	0	19.75	A
Stone Fruit	Soybean oil	7.54	0	11.25	A
Strawberry	1,3-dichloropropene	168,893.08	210	1,933.40	A
Strawberry	Abamectin	19.91	100	1,139.96	A
Strawberry	Acequinocyl	314.61	46	819.95	A
Strawberry	Acetamiprid	95.64	65	914.83	A
Strawberry	Acrylic acid-butyl acrylate-styrene copolymer	451.30	90	1,590.61	A
Strawberry	Afidopyropen	29.27	28	638.86	A
Strawberry	Aggregated adjuvant data	3,198.81	296	6,140.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Alcohols, c12-14-secondary, ethoxylated	167.13	54	565.21	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.56	6	118.58	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	165.93	23	432.00	A
Strawberry	Azadirachtin	85.83	129	2,600.71	A
Strawberry	Azoxystrobin	183.35	59	853.44	A
Strawberry	Bacillus altitudinis strain: qst 2808	29.44	17	490.57	A
Strawberry	Bacillus amyloliquefacens strain: f727	97.08	2	29.14	A
Strawberry	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.32	5	133.68	A
Strawberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	817.38	104	2,486.88	A
Strawberry	Bacillus thuringiensis subsp. aizawai strain: abts-1857	158.80	23	243.70	A
Strawberry	Bacillus thuringiensis subsp. aizawai strain: gc-91	289.11	27	538.86	A
Strawberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2,498.73	201	3,847.76	A
Strawberry	Bacillus velezensis strain: d747	820.68	22	180.00	A
Strawberry	Bacillus velezensis strain: mbi 600	19.96	24	305.50	A
Strawberry	Bacillus velezensis strain: qst 713	36.94	49	581.87	A
Strawberry	Beauveria bassiana strain: gha	303.76	72	1,165.85	A
Strawberry	Beta-conglutin	422.25	40	827.20	A
Strawberry	Bifenazate	590.10	56	1,180.19	A
Strawberry	Bifenthrin	342.35	143	3,261.24	A
Strawberry	Boscalid	876.12	84	2,422.87	A
Strawberry	Burkholderia rinojensis strain a396	520.27	10	100.80	A
Strawberry	Canola oil	287.28	36	316.90	A
Strawberry	Capric acid	13.44	1	5.60	A
Strawberry	Caprylic acid	19.73	1	5.60	A
Strawberry	Capsicum oleoresin	40.15	37	320.90	A
Strawberry	Captan	7,154.51	216	3,849.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Captan, other related	39.02	59	1,040.88	A
Strawberry	Carbaryl	24.06	1	12.00	A
Strawberry	Carfentrazone-ethyl	1.69	9	113.00	A
Strawberry	Chlorantraniliprole	115.07	37	1,094.41	A
Strawberry	Chloropicrin	604,087.29	259	2,015.65	A
Strawberry	Chromobacterium subtsugae strain: praa4-1	329.43	39	417.15	A
Strawberry	Citric acid	34.04	39	515.81	A
Strawberry	Clarified hydrophobic extract of neem oil	43.11	17	37.92	A
Strawberry	Clarified hydrophobic extract of neem oil	0.15	0	300.00	S
Strawberry	Copper octanoate	43.44	4	52.10	A
Strawberry	Cyantraniliprole	325.09	142	3,096.18	A
Strawberry	Cyflufenamid	28.25	67	1,224.87	A
Strawberry	Cyflumetofen	329.71	111	1,811.03	A
Strawberry	Cyprodinil	1,167.79	146	3,572.12	A
Strawberry	Diatomaceous earth	115.57	2	33.99	A
Strawberry	Difenoconazole	47.71	29	417.35	A
Strawberry	Dimethylpolysiloxane	4,161.18	480	11,779.16	A
Strawberry	Dinoseb	0.50	1	10.00	A
Strawberry	Etoxazole	23.61	15	181.38	A
Strawberry	Fenazaquin	54.27	12	77.09	A
Strawberry	Fenbutatin-oxide	70.22	9	70.22	A
Strawberry	Fenhexamid	100.88	11	150.26	A
Strawberry	Fenpropathrin	594.28	85	1,798.82	A
Strawberry	Fenpyroximate	19.73	20	183.39	A
Strawberry	Flonicamid	211.35	117	2,425.48	A
Strawberry	Fludioxonil	834.73	156	3,869.36	A
Strawberry	Flumioxazin	65.32	21	701.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Fluopyram	399.09	149	3,389.41	A
Strawberry	Flupyradifurone	288.52	89	1,711.07	A
Strawberry	Flutriafol	27.25	12	243.37	A
Strawberry	Fluxapyroxad	396.02	118	2,325.86	A
Strawberry	Fosetyl-al	256.28	4	74.27	A
Strawberry	Garlic	123.61	37	320.90	A
Strawberry	Glyphosate, potassium salt	3.45	1	2.00	A
Strawberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,976.71	365	7,242.85	A
Strawberry	Hexythiazox	183.92	35	831.80	A
Strawberry	Hydrogen peroxide	1,350.91	72	1,470.19	A
Strawberry	Hydrogen peroxide	0.03	1	300.00	S
Strawberry	Iprodione	5.99	0	100,000.00	S
Strawberry	Iron phosphate	7.70	3	42.00	A
Strawberry	Isofetamid	50.73	4	125.77	A
Strawberry	Isopropyl alcohol	8.12	38	360.92	A
Strawberry	Malathion	2,153.12	78	1,085.55	A
Strawberry	Margosa oil	570.55	82	1,943.57	A
Strawberry	Mefenoxam	222.37	17	449.84	A
Strawberry	Metaldehyde	16.96	4	40.50	A
Strawberry	Metarhizium robertsii strain: f52	1.23	1	6.00	A
Strawberry	Methoxyfenozide	74.28	22	388.66	A
Strawberry	Methyl bromide	1,565.00	3	6.80	A
Strawberry	Methyl silicone resins	388.70	24	249.53	A
Strawberry	Mineral oil	171.09	40	589.11	A
Strawberry	Myclobutanil	259.65	117	2,380.52	A
Strawberry	Naled	19.58	2	19.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Novaluron	280.07	182	3,883.14	A
Strawberry	Oxathiapiprolin	0.75	1	6.80	A
Strawberry	Penthiopyrad	469.24	63	1,535.25	A
Strawberry	Peroxyacetic acid	250.17	72	1,470.19	A
Strawberry	Peroxyacetic acid	< 0.01	1	300.00	S
Strawberry	Phosphoric acid	10.99	58	730.92	A
Strawberry	Piperonyl butoxide	525.26	49	1,258.56	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	456.05	387	7,467.38	A
Strawberry	Polyacrylamide	7.20	3	191.00	A
Strawberry	Polyoxin d, zinc salt	14.58	25	333.04	A
Strawberry	Polyoxyethylene polyoxypropylene	6,653.55	499	11,303.69	A
Strawberry	Potassium bicarbonate	605.48	15	255.84	A
Strawberry	Potassium laurate	393.02	16	31.92	A
Strawberry	Potassium n-methyldithiocarbamate	5,794.14	3	22.50	A
Strawberry	Potassium phosphite	724.80	10	177.40	A
Strawberry	Potassium silicate	52.66	1	34.60	A
Strawberry	Propiconazole	23.38	15	208.86	A
Strawberry	Propionic acid	3.48	10	37.00	A
Strawberry	Propylene glycol	1.78	25	239.50	A
Strawberry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	80.00	4	32.00	A
Strawberry	Pydiflumetofen	33.62	10	297.24	A
Strawberry	Pyraclostrobin	889.10	215	5,012.22	A
Strawberry	Pyrethrins	44.75	45	955.62	A
Strawberry	Pyrethrins	< 0.01	4	2,100.00	S
Strawberry	Pyridaben	45.22	11	91.17	A
Strawberry	Pyrimethanil	175.97	33	488.21	A
Strawberry	Pyriofenone	2.96	2	30.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Quinoxyfen	79.74	36	899.33	A
Strawberry	Reynoutria sachalinensis (giant knotweed) plant extract	113.59	44	487.66	A
Strawberry	Sodium tetraborate decahydrate	5.50	9	226.77	A
Strawberry	Sodium tetraborate decahydrate	< 0.01	0	300.00	S
Strawberry	Sodium xylene sulfonate	4.99	38	360.92	A
Strawberry	Soybean oil	3.51	1	4.00	A
Strawberry	Spinetoram	169.58	119	2,247.05	A
Strawberry	Spinosad	80.75	45	827.77	A
Strawberry	Spinosad	< 0.01	1	300.00	S
Strawberry	Spiromesifen	126.51	43	501.85	A
Strawberry	Strepomyces lydicus strain: wyec 108	< 0.01	4	28.00	A
Strawberry	Strepomyces lydicus strain: wyec 108	< 0.01	0	160,000.00	U
Strawberry	Sulfur	7,288.16	168	3,245.17	A
Strawberry	Tall oil fatty acids	2.97	25	239.50	A
Strawberry	Tetraconazole	24.01	31	603.39	A
Strawberry	Thiophanate-methyl	81.20	12	116.00	A
Strawberry	Thiram	2,944.56	65	1,441.21	A
Strawberry	Trifloxystrobin	408.36	155	3,421.32	A
Strawberry	Triflumizole	105.36	20	425.54	A
Structural Pest Control	4-aminopyridine	0.09	0	0.00	N/A
Structural Pest Control	4-vinylcyclohexenediepoxide	0.02	0	0.00	N/A
Structural Pest Control	Abamectin	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	8.19	0	0.00	N/A
Structural Pest Control	Acetamiprid	1.61	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	10.22	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.04	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	27.90	0	0.00	N/A
Structural Pest Control	Aluminum phosphide	6.14	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.08	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	4.23	0	0.00	N/A
Structural Pest Control	Bifenthrin	86.18	0	0.00	N/A
Structural Pest Control	Boric acid	104.66	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.03	0	0.00	N/A
Structural Pest Control	Bromethalin	0.37	0	0.00	N/A
Structural Pest Control	Capsicum oleoresin	< 0.01	0	0.00	N/A
Structural Pest Control	Carbon	0.06	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	13.12	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	83.26	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.23	0	0.00	N/A
Structural Pest Control	Chloropicrin	7.32	0	0.00	N/A
Structural Pest Control	Cholecalciferol	1.52	0	0.00	N/A
Structural Pest Control	Clothianidin	0.32	0	0.00	N/A
Structural Pest Control	Cyfluthrin	0.43	0	0.00	N/A
Structural Pest Control	Cypermethrin	0.10	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Ddvp	0.05	0	0.00	N/A
Structural Pest Control	Ddvp, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	119.48	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	1.70	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	60.64	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate anhydrous	1.93	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	858.62	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	23.99	0	0.00	N/A
Structural Pest Control	Etofenprox	4.40	0	0.00	N/A
Structural Pest Control	Fipronil	69.67	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	0.03	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	< 0.01	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.03	0	0.00	N/A
Structural Pest Control	Hydroprene	8.60	0	0.00	N/A
Structural Pest Control	Imidacloprid	11.69	0	0.00	N/A
Structural Pest Control	Indole	< 0.01	0	0.00	N/A
Structural Pest Control	Indoxacarb	0.96	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.06	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	132.06	0	0.00	N/A
Structural Pest Control	Limonene	249.58	0	0.00	N/A
Structural Pest Control	Margosa oil	< 0.01	0	0.00	N/A
Structural Pest Control	Metaldehyde	0.09	0	0.00	N/A
Structural Pest Control	Metofluthrin	< 0.01	0	0.00	N/A
Structural Pest Control	Muscalure	< 0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	1.96	0	0.00	N/A
Structural Pest Control	Novaluron	0.05	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Permethrin	422.63	0	0.00	N/A
Structural Pest Control	Petroleum distillates	0.13	0	0.00	N/A
Structural Pest Control	Phenothrin	0.07	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	< 0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	358.61	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	0.28	0	0.00	N/A
Structural Pest Control	Polybutene	2.56	0	0.00	N/A
Structural Pest Control	Prallethrin	18.91	0	0.00	N/A
Structural Pest Control	Putrescent whole egg solids	0.03	0	0.00	N/A
Structural Pest Control	Pyrethrins	12.44	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	42.96	0	0.00	N/A
Structural Pest Control	S-methoprene	0.11	0	0.00	N/A
Structural Pest Control	Silica gel	9.07	0	0.00	N/A
Structural Pest Control	Sodium nitrate	0.33	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	1.06	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfur	0.25	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	40,164.78	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.06	0	0.00	N/A
Structural Pest Control	Thiamethoxam	< 0.01	0	0.00	N/A
Structural Pest Control	Thiram	0.04	0	0.00	N/A
Structural Pest Control	Thyme oil	< 0.01	0	0.00	N/A
Structural Pest Control	Trimethylamine	< 0.01	0	0.00	N/A
Structural Pest Control	Triptolide	< 0.01	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	Zinc phosphide	0.02	0	0.00	N/A
Swiss Chard	Aggregated adjuvant data	9.95	2	14.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Azadirachtin	0.72	3	25.25	A
Swiss Chard	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.03	2	24.50	A
Swiss Chard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	21.06	4	38.50	A
Swiss Chard	Bacillus velezensis strain: d747	74.89	1	17.00	A
Swiss Chard	Bacillus velezensis strain: qst 713	0.97	1	17.00	A
Swiss Chard	Beauveria bassiana strain: gha	5.03	2	23.00	A
Swiss Chard	Burkholderia rinojensis strain a396	134.16	3	31.00	A
Swiss Chard	Diatomaceous earth	204.00	1	6.00	A
Swiss Chard	Potassium laurate	383.03	2	23.00	A
Swiss Chard	Pyrethrins	0.77	2	15.50	A
Swiss Chard	Spinosad	0.99	1	8.00	A
Tomato	Aggregated adjuvant data	1.12	0	6.00	A
Tomato	Bacillus velezensis strain: qst 713	0.57	1	8.00	A
Tomato	Copper octanoate	2.08	0	6.00	A
Tomato	Kaolin	12.35	1	1.00	A
Tomato	Potassium bicarbonate	19.68	2	10.50	A
Tomato	Pyrethrins	0.31	0	6.00	A
Tomato	Pyrethrins	< 0.01	1	1,000.00	S
Tomato	Reynoutria sachalinensis (giant knotweed) plant extract	1.12	7	8.00	A
Tomato	Spinosad	0.56	3	8.00	A
Tomato	Sulfur	32.00	4	7.00	A
Uncultivated Ag	Abamectin	0.06	2	3.50	A
Uncultivated Ag	Acetamiprid	0.09	1	0.90	A
Uncultivated Ag	Aggregated adjuvant data	1,016.48	376	3,090.50	A
Uncultivated Ag	Alcohols, c12-14-secondary, ethoxylated	9.16	12	24.00	A
Uncultivated Ag	Alkyl (c8,c10) polyglucoside	33.31	21	211.20	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.73	56	451.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.31	22	233.30	A
Uncultivated Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	29.11	11	116.00	A
Uncultivated Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	152.21	53	520.50	A
Uncultivated Ag	Aluminum phosphide	0.40	1	10.00	A
Uncultivated Ag	Ammonium nitrate	122.90	39	404.00	A
Uncultivated Ag	Azoxystrobin	0.23	1	0.90	A
Uncultivated Ag	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	25.13	20	26.28	A
Uncultivated Ag	Bifenazate	3.01	4	6.02	A
Uncultivated Ag	Boscalid	1.27	2	3.50	A
Uncultivated Ag	Capric acid	69.55	10	17.68	A
Uncultivated Ag	Caprylic acid	94.38	10	17.68	A
Uncultivated Ag	Carfentrazone-ethyl	9.09	25	426.50	A
Uncultivated Ag	Castor oil ethoxylate	39.41	26	185.70	A
Uncultivated Ag	Chlorantraniliprole	0.53	3	3.52	A
Uncultivated Ag	Citric acid	187.09	107	959.20	A
Uncultivated Ag	Clethodim	3.56	8	19.00	A
Uncultivated Ag	Cyantraniliprole	0.79	4	7.00	A
Uncultivated Ag	Cyflufenamid	0.10	4	4.54	A
Uncultivated Ag	Cyflumetofen	0.19	1	1.02	A
Uncultivated Ag	Cyprodinil	0.30	1	0.90	A
Uncultivated Ag	Dimethylpolysiloxane	24.89	58	169.86	A
Uncultivated Ag	Diphacinone	< 0.01	1	0.50	A
Uncultivated Ag	Diquat dibromide	314.51	43	328.40	A
Uncultivated Ag	Fenhexamid	0.15	1	0.20	A
Uncultivated Ag	Fenpropathrin	3.87	7	12.02	A
Uncultivated Ag	Flonicamid	0.40	4	4.54	A
Uncultivated Ag	Fludioxonil	0.42	2	1.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Flumioxazin	1.75	10	17.50	A
Uncultivated Ag	Fluopyram	1.80	7	8.62	A
Uncultivated Ag	Flupyradifurone	0.35	2	1.92	A
Uncultivated Ag	Glufosinate-ammonium	131.37	42	125.50	A
Uncultivated Ag	Glycerol	3.36	4	34.50	A
Uncultivated Ag	Glyphosate, isopropylamine salt	4,041.56	155	1,289.30	A
Uncultivated Ag	Glyphosate, isopropylamine salt	0.25	2	3,000.00	S
Uncultivated Ag	Glyphosate, potassium salt	778.52	39	294.55	A
Uncultivated Ag	Hexythiazox	0.56	2	3.00	A
Uncultivated Ag	Hydrogen peroxide	0.05	1	150.00	S
Uncultivated Ag	Lecithin	403.36	106	891.80	A
Uncultivated Ag	Metaldehyde	1.48	2	1.50	A
Uncultivated Ag	Methoxyfenozide	0.85	2	3.00	A
Uncultivated Ag	Methylated soybean oil	513.12	109	1,043.50	A
Uncultivated Ag	Mineral oil	1.08	8	3.70	A
Uncultivated Ag	Myclobutanil	0.57	4	4.54	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	109.07	120	1,043.70	A
Uncultivated Ag	Novaluron	0.36	4	4.54	A
Uncultivated Ag	Oxyfluorfen	68.98	30	158.00	A
Uncultivated Ag	Peroxyacetic acid	0.01	1	150.00	S
Uncultivated Ag	Phosphoric acid	0.84	4	40.50	A
Uncultivated Ag	Polyoxyethylene polyoxypropylene	25.10	27	113.00	A
Uncultivated Ag	Pydiflumetofen	0.13	1	1.02	A
Uncultivated Ag	Pyraclostrobin	0.64	2	3.50	A
Uncultivated Ag	Pyraflufen-ethyl	3.18	98	989.60	A
Uncultivated Ag	Pyrethrins	< 0.01	1	400.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Pyrimethanil	5.02	6	7.60	A
Uncultivated Ag	Sorbitol	120.00	103	918.70	A
Uncultivated Ag	Soybean oil	32.06	8	66.20	A
Uncultivated Ag	Spinetoram	0.68	6	8.04	A
Uncultivated Ag	Spinosad	< 0.01	1	0.50	A
Uncultivated Ag	Spiromesifen	1.12	4	4.54	A
Uncultivated Ag	Sulfur	1.63	2	2.04	A
Uncultivated Ag	Tall oil fatty acids	26.93	20	195.30	A
Uncultivated Ag	Trifloxystrobin	0.13	1	1.02	A
Uncultivated Non-Ag	Aggregated adjuvant data	13.35	0	67.50	A
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	3.04	0	23.50	A
Uncultivated Non-Ag	Aminopyralid, triisopropanolamine salt	0.03	0	17.00	A
Uncultivated Non-Ag	Chlorsulfuron	1.10	0	23.50	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	7.92	0	40.50	A
Uncultivated Non-Ag	Indaziflam	1.56	0	23.50	A
Uncultivated Non-Ag	Lecithin	11.91	0	67.50	A
Uncultivated Non-Ag	Rimsulfuron	1.19	0	47.00	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	3.42	0	44.00	A
Vertebrate Control	4-aminopyridine	0.05	0	0.00	N/A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Chlorophacinone	< 0.01	0	0.00	N/A
Vertebrate Control	Diphacinone	< 0.01	0	0.00	N/A
Vertebrate Control	Imidacloprid	< 0.01	0	0.00	N/A
Vertebrate Control	Warfarin	< 0.01	0	0.00	N/A
Vertebrate Control	Zinc phosphide	10.68	0	0.00	N/A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	14.45	0	1.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	0	1.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.10	0	1.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	8.58	0	1.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	24.43	0	1.00	U
Water (Industrial)	Dioctyl dimethyl ammonium chloride	1.02	0	1.00	U
Water (Industrial)	Glutaraldehyde	51.61	0	13.00	U
Water Area	Aggregated adjuvant data	59.99	4	34.00	A
Water Area	Castor oil ethoxylate	10.27	4	34.00	A
Water Area	Diquat dibromide	16.04	2	17.00	A
Water Area	Glyphosate, isopropylamine salt	23.22	2	17.00	A