

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: Santa Clara 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	Abamectin	1.68	1	80.00	A
Apple	Aggregated adjuvant data	882.94	16	808.00	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.32	3	55.00	A
Apple	Bacillus velensis strain: qst 713	0.23	0	2.00	A
Apple	Bacillus velezensis strain: d747	13.22	0	2.00	A
Apple	Bifenazate	44.99	2	90.00	A
Apple	Carbaryl	225.56	1	75.00	A
Apple	Chlorantraniliprole	14.92	2	155.00	A
Apple	Copper octanoate	5.68	0	56.93	A
Apple	Cydia pomonella granulosis virus	< 0.01	0	2.00	A
Apple	Esfenvalerate	4.99	1	80.00	A
Apple	Flonicamid	6.26	1	75.00	A
Apple	Flumioxazin	10.57	1	34.00	A
Apple	Flupyradifurone	4.69	2	36.00	A
Apple	Fluxapyroxad	2.37	2	36.00	A
Apple	Glyphosate, potassium salt	70.34	1	34.00	A
Apple	Indaziflam	2.00	1	34.00	A
Apple	Kresoxim-methyl	30.60	2	153.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Lime-sulfur	0.38	1	500.00	S
Apple	Methoxyfenozide	8.14	2	36.00	A
Apple	Methylated soybean oil	48.84	4	86.00	A
Apple	Mineral oil	1,063.28	1	112.28	A
Apple	Permethrin	3.99	1	16.00	A
Apple	Petroleum oil, sulfurized	0.38	1	500.00	S
Apple	Potassium phosphite	260.82	1	75.00	A
Apple	Pyraclostrobin	2.37	2	36.00	A
Apple	Pyriproxyfen	6.83	1	78.00	A
Apple	Rimsulfuron	2.12	1	34.00	A
Apple	Spinetoram	9.85	2	90.00	A
Apple	Spinosad	2.61	3	17.00	A
Apple	Trifloxystrobin	7.32	1	80.00	A
Apricot	Aggregated adjuvant data	8.68	42	104.50	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.98	24	42.35	A
Apricot	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.04	11	17.70	A
Apricot	Aluminum phosphide	0.03	1	1.20	A
Apricot	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.29	6	9.25	A
Apricot	Boscalid	3.95	9	19.45	A
Apricot	Copper octanoate	4.17	1	6.00	A
Apricot	Cyclanilprole	0.20	1	3.00	A
Apricot	Difenoconazole	0.20	1	1.50	A
Apricot	Esfenvalerate	1.03	9	15.70	A
Apricot	Fenhexamid	2.88	3	4.50	A
Apricot	Glyphosate, potassium salt	12.18	6	9.45	A
Apricot	Iprodione	3.12	1	35.00	A
Apricot	Lambda-cyhalothrin	0.33	5	9.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Lime-sulfur	1.15	1	750.00	S
Apricot	Mefentrifluconazole	0.46	3	3.50	A
Apricot	Methylated soybean oil	37.40	28	48.60	A
Apricot	Mineral oil	258.72	8	15.65	A
Apricot	Myclobutanil	0.60	2	4.20	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.95	12	52.70	A
Apricot	Oxyfluorfen	4.43	6	9.45	A
Apricot	Pendimethalin	6.47	5	8.25	A
Apricot	Penthiopyrad	2.89	6	12.20	A
Apricot	Petroleum oil, sulfurized	1.14	1	780.00	S
Apricot	Pydiflumetofen	0.12	1	1.50	A
Apricot	Pyraclostrobin	2.01	9	19.45	A
Apricot	Pyrimethanil	1.47	3	4.50	A
Apricot	Sodium hypochlorite	0.20	1	4.50	A
Apricot	Tebuconazole	0.20	1	1.20	A
Arugula	Bacillus amyloliquefaciens strain: f727	55.08	11	55.14	A
Arugula	Bacillus thuringiensis subsp. aizawai strain: abts-1857	32.08	5	29.70	A
Arugula	Polyoxin d, zinc salt	0.16	7	39.34	A
Arugula	Spinosad	6.03	13	64.78	A
Avocado	Spinosad	< 0.01	2	1.00	A
Bean, Dried	Aggregated adjuvant data	20.13	3	32.95	A
Bean, Dried	Eptc	41.19	1	21.00	A
Bean, Dried	Lecithin	4.24	2	11.95	A
Bean, Dried	Pyraclostrobin	1.75	2	11.95	A
Bean, Dried	S-metolachlor	26.61	1	21.00	A
Bean, Dried	Spirotetramat	0.95	2	11.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Dried	Trifluralin	12.70	1	21.00	A
Bean, Succulent	Abamectin	1.52	11	90.23	A
Bean, Succulent	Aggregated adjuvant data	37.21	34	191.39	A
Bean, Succulent	Azoxystrobin	5.68	7	29.23	A
Bean, Succulent	Bentazon, sodium salt	6.94	1	6.30	A
Bean, Succulent	Bifenthrin	12.98	13	130.23	A
Bean, Succulent	Cyantraniliprole	5.35	4	61.00	A
Bean, Succulent	Flumioxazin	0.72	3	15.80	A
Bean, Succulent	Imidacloprid	1.31	7	29.23	A
Bean, Succulent	Lambda-cyhalothrin	0.88	7	29.23	A
Bean, Succulent	Methoxyfenozide	4.91	2	40.00	A
Bean, Succulent	Penthiopyrad	23.66	6	101.00	A
Bean, Succulent	S-metolachlor	55.45	17	47.73	A
Bean, Succulent	Sethoxydim	2.22	1	6.30	A
Bean, Succulent	Spinetoram	1.53	7	29.23	A
Bean, Succulent	Spinosad	3.12	8	33.71	A
Bean, Unspecified	Abamectin	4.16	13	243.30	A
Bean, Unspecified	Acetamiprid	11.42	9	182.00	A
Bean, Unspecified	Aggregated adjuvant data	206.05	47	797.30	A
Bean, Unspecified	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.33	14	186.50	A
Bean, Unspecified	Azoxystrobin	0.76	1	5.00	A
Bean, Unspecified	Bacillus velezensis strain: d747	467.05	4	62.00	A
Bean, Unspecified	Bacillus velezensis strain: mbi 600	0.34	1	10.00	A
Bean, Unspecified	Beauveria bassiana strain: gha	1.43	1	13.00	A
Bean, Unspecified	Bentazon, sodium salt	69.61	5	63.50	A
Bean, Unspecified	Bifenthrin	28.08	21	321.30	A
Bean, Unspecified	Carfentrazone-ethyl	1.39	5	94.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Unspecified	Chromobacterium subtsugae strain: praa4-1	15.60	2	26.00	A
Bean, Unspecified	Cyantraniliprole	0.90	1	10.30	A
Bean, Unspecified	Cyfluthrin	2.35	3	45.00	A
Bean, Unspecified	Dimethylpolysiloxane	2.01	24	392.30	A
Bean, Unspecified	Eptc	749.68	26	455.80	A
Bean, Unspecified	Esfenvalerate	0.44	1	15.60	A
Bean, Unspecified	Fenamidone	13.79	3	52.00	A
Bean, Unspecified	Flonicamid	8.05	7	92.00	A
Bean, Unspecified	Flupyradifurone	0.92	1	5.00	A
Bean, Unspecified	Glyphosate, isopropylamine salt	207.02	7	141.00	A
Bean, Unspecified	Imidacloprid	2.48	5	58.00	A
Bean, Unspecified	Lambda-cyhalothrin	4.19	8	131.00	A
Bean, Unspecified	Methoxyfenozide	7.89	3	52.00	A
Bean, Unspecified	Methylated soybean oil	48.79	12	166.50	A
Bean, Unspecified	Novaluron	14.23	9	182.00	A
Bean, Unspecified	Oxyfluorfen	23.58	2	47.00	A
Bean, Unspecified	Penthiopyrad	121.62	30	494.30	A
Bean, Unspecified	Polyalkeneoxide modified heptamethyltrisiloxane	24.13	26	408.80	A
Bean, Unspecified	Potassium phosphite	67.32	1	14.00	A
Bean, Unspecified	Propiconazole	0.66	1	5.00	A
Bean, Unspecified	Propylene glycol	14.15	23	405.30	A
Bean, Unspecified	Pyrethrins	2.06	3	46.00	A
Bean, Unspecified	S-metolachlor	418.73	25	418.80	A
Bean, Unspecified	Spinetoram	0.66	1	14.00	A
Bean, Unspecified	Spinosad	3.36	3	36.00	A
Bean, Unspecified	Spirotetramat	1.18	1	15.60	A
Bean, Unspecified	Sulfur	249.60	5	104.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Unspecified	Tebuconazole	2.52	1	15.60	A
Bean, Unspecified	Trifluralin	145.79	22	389.00	A
Bean, Unspecified	Zeta-cypermethrin	10.38	25	456.00	A
Beehive	Formic acid	0.02	0	61.00	U
Beehive	Potassium salt of hop beta acids	0.01	1	3.00	U
Blueberry	Lime-sulfur	0.77	1	1,500.00	S
Bok Choy (Choy Sum, Pak Choi)	Acetamiprid	1.11	2	15.00	A
Bok Choy (Choy Sum, Pak Choi)	Afidopyropen	0.28	3	28.50	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	45.26	13	95.00	A
Bok Choy (Choy Sum, Pak Choi)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.77	2	8.00	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.77	6	7.00	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.09	1	10,666.00	S
Bok Choy (Choy Sum, Pak Choi)	Bensulide	189.79	12	66.02	A
Bok Choy (Choy Sum, Pak Choi)	Bifenthrin	1.65	3	16.50	A
Bok Choy (Choy Sum, Pak Choi)	Chlorantraniliprole	1.78	2	18.00	A
Bok Choy (Choy Sum, Pak Choi)	Chlorothalonil	40.74	3	40.25	A
Bok Choy (Choy Sum, Pak Choi)	Chlorpyrifos	0.14	1	15.00	A
Bok Choy (Choy Sum, Pak Choi)	Chlorthal-dimethyl	0.50	1	10,666.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Clethodim	0.52	1	4.00	A
Bok Choy (Choy Sum, Pak Choi)	Cyantraniliprole	0.85	1	9.00	A
Bok Choy (Choy Sum, Pak Choi)	Cyfluthrin	11.33	7	218.00	A
Bok Choy (Choy Sum, Pak Choi)	Diazinon	0.42	1	15.00	A
Bok Choy (Choy Sum, Pak Choi)	Diquat dibromide	0.87	2	5.00	A
Bok Choy (Choy Sum, Pak Choi)	Emamectin benzoate	0.12	5	2.75	A
Bok Choy (Choy Sum, Pak Choi)	Fenamidone	41.79	7	162.00	A
Bok Choy (Choy Sum, Pak Choi)	Flonicamid	2.19	3	25.00	A
Bok Choy (Choy Sum, Pak Choi)	Flupyradifurone	1.84	2	10.00	A
Bok Choy (Choy Sum, Pak Choi)	Imidacloprid	0.43	1	9.00	A
Bok Choy (Choy Sum, Pak Choi)	Indoxacarb	0.59	1	9.00	A
Bok Choy (Choy Sum, Pak Choi)	Lambda-cyhalothrin	0.57	1	9.00	A
Bok Choy (Choy Sum, Pak Choi)	Malathion	12.36	16	16.75	A
Bok Choy (Choy Sum, Pak Choi)	Malathion	0.45	2	16,666.00	S
Bok Choy (Choy Sum, Pak Choi)	Metaldehyde	0.30	4	8.50	A
Bok Choy (Choy Sum, Pak Choi)	Metaldehyde	0.10	1	7,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Permethrin	2.72	10	21.00	A
Bok Choy (Choy Sum, Pak Choi)	Potassium phosphite	14.43	1	9.00	A
Bok Choy (Choy Sum, Pak Choi)	Spinetoram	0.91	3	14.50	A
Bok Choy (Choy Sum, Pak Choi)	Spirotetramat	1.41	4	18.00	A
Bok Choy (Choy Sum, Pak Choi)	Sulfoxaflor	1.20	5	38.50	A
Bok Choy (Choy Sum, Pak Choi)	Thiamethoxam	1.60	3	19.50	A
Bok Choy (Choy Sum, Pak Choi)	Zeta-cypermethrin	22.29	23	368.76	A
Broccoli	Acetamiprid	0.22	1	3.50	A
Broccoli	Afidopyropen	0.15	3	15.00	A
Broccoli	Aggregated adjuvant data	487.99	257	2,083.20	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.05	53	418.33	A
Broccoli	Azadirachtin	1.06	9	74.85	A
Broccoli	Azoxystrobin	2.54	2	10.00	A
Broccoli	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	62.22	8	57.50	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	257.36	36	347.65	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	13.07	2	12.10	A
Broccoli	Bensulide	192.55	22	182.69	A
Broccoli	Bifenthrin	0.95	2	10.00	A
Broccoli	Boscalid	113.66	18	293.00	A
Broccoli	Burkholderia rinojensis strain a396	86.99	3	20.10	A
Broccoli	Capric acid	1.41	1	0.25	A
Broccoli	Caprylic acid	1.72	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Chlorantraniliprole	0.58	2	10.00	A
Broccoli	Chlorothalonil	190.60	17	137.70	A
Broccoli	Chlorthal-dimethyl	256.47	21	169.77	A
Broccoli	Chromobacterium subtsugae strain: praa4-1	27.78	6	54.75	A
Broccoli	Coniothyrium minitans strain: con/m/91-08	6.57	3	62.00	A
Broccoli	Copper hydroxide	10.95	5	35.00	A
Broccoli	Copper octanoate	95.97	14	205.10	A
Broccoli	Diatomaceous earth	2,070.60	20	123.30	A
Broccoli	Emamectin benzoate	2.17	22	168.19	A
Broccoli	Esfenvalerate	6.33	19	156.12	A
Broccoli	Flonicamid	13.61	14	156.00	A
Broccoli	Fluopyram	3.36	4	27.00	A
Broccoli	Flupyradifurone	1.30	2	10.00	A
Broccoli	Fluxapyroxad	1.72	4	20.00	A
Broccoli	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.66	13	103.05	A
Broccoli	Imidacloprid	15.69	42	341.16	A
Broccoli	Indoxacarb	23.10	43	351.90	A
Broccoli	Iprodione	95.78	5	96.00	A
Broccoli	Lambda-cyhalothrin	16.28	49	529.12	A
Broccoli	Lecithin	28.04	12	86.43	A
Broccoli	Methylated soybean oil	19.65	20	244.79	A
Broccoli	Novaluron	14.38	24	183.04	A
Broccoli	Oxyfluorfen	53.92	32	210.77	A
Broccoli	Permethrin	19.43	11	102.04	A
Broccoli	Potassium laurate	272.07	13	87.10	A
Broccoli	Propionic acid	3.48	5	31.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Propylene glycol	15.90	48	389.74	A
Broccoli	Pymetrozine	5.07	3	59.00	A
Broccoli	Pyraclostrobin	17.68	9	115.00	A
Broccoli	Pyrethrins	7.55	25	159.10	A
Broccoli	Pyriproxyfen	0.06	1	3.50	A
Broccoli	Spirotetramat	44.81	64	620.24	A
Broccoli	Thiamethoxam	41.41	44	460.97	A
Broccoli	Trifloxystrobin	3.36	4	27.00	A
Broccoli	Zeta-cypermethrin	4.22	21	169.77	A
Cabbage	Aggregated adjuvant data	88.55	68	402.90	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.40	47	193.30	A
Cabbage	Bensulide	9.68	2	5.80	A
Cabbage	Bifenthrin	2.20	3	23.00	A
Cabbage	Carfentrazone-ethyl	0.12	1	7.00	A
Cabbage	Chlorothalonil	21.03	3	20.00	A
Cabbage	Chlorpyrifos	0.14	1	15.00	A
Cabbage	Clothianidin	2.94	2	14.64	A
Cabbage	Cyclanilprole	2.68	18	59.90	A
Cabbage	Cyfluthrin	1.16	3	22.89	A
Cabbage	Diazinon	0.42	1	15.00	A
Cabbage	Dimethomorph	5.72	7	29.30	A
Cabbage	Emamectin benzoate	0.81	15	56.10	A
Cabbage	Esfenvalerate	0.23	2	5.50	A
Cabbage	Fenamidone	11.97	14	54.30	A
Cabbage	Flonicamid	3.85	12	43.90	A
Cabbage	Fluopyram	0.33	1	3.00	A
Cabbage	Flupyradifurone	6.68	12	42.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Glyphosate, isopropylamine salt	33.97	2	12.00	A
Cabbage	Imidacloprid	1.49	8	31.20	A
Cabbage	Indoxacarb	7.30	16	111.20	A
Cabbage	Lambda-cyhalothrin	3.59	29	116.90	A
Cabbage	Lecithin	11.27	6	46.00	A
Cabbage	Margosa oil	5.91	2	9.00	A
Cabbage	Methoxyfenozide	12.01	12	49.20	A
Cabbage	Methylated soybean oil	60.50	43	159.30	A
Cabbage	Novaluron	15.57	37	203.05	A
Cabbage	Oxyfluorfen	31.81	16	94.75	A
Cabbage	Permethrin	12.55	10	62.50	A
Cabbage	Piperonyl butoxide	7.46	3	15.60	A
Cabbage	Polyalkeneoxide modified heptamethyltrisiloxane	24.91	88	427.45	A
Cabbage	Pyrethrins	0.75	3	15.60	A
Cabbage	Pyriproxyfen	0.30	1	11.00	A
Cabbage	Spinetoram	0.31	1	8.00	A
Cabbage	Spirotetramat	15.55	37	199.45	A
Cabbage	Thiamethoxam	23.01	25	157.20	A
Cabbage	Trifloxystrobin	0.33	1	3.00	A
Cabbage	Zeta-cypermethrin	3.15	13	140.50	A
Cannabis (All Or Unspecified)	Azadirachtin	1.46	72	124,679.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. israelensis strain: am 65-52	8.21	19	19,000.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: gha	< 0.01	39	39,000.00	S
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	35.96	120	116,400.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Chromobacterium subtsugae strain: praa4-1	4.07	27	27,000.00	S
Cannabis (All Or Unspecified)	Hydrogen peroxide	0.69	2	1,900.00	S
Cannabis (All Or Unspecified)	Isaria fumosorosea apopka strain: 97	0.33	3	3,000.00	S
Cannabis (All Or Unspecified)	Peroxyacetic acid	0.05	2	1,900.00	S
Cannabis (All Or Unspecified)	Pyrethrins	3.96	102	98,400.00	S
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	2.21	164	159,500.00	S
Cauliflower	Acetamiprid	2.26	4	36.00	A
Cauliflower	Aggregated adjuvant data	67.54	58	250.70	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	21.12	4	18.60	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	57.46	13	53.20	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.86	1	4.50	A
Cauliflower	Bensulide	55.77	9	18.00	A
Cauliflower	Bifenthrin	1.05	3	10.50	A
Cauliflower	Chlorothalonil	39.84	6	37.00	A
Cauliflower	Cyclanilprole	2.22	14	44.80	A
Cauliflower	Cyfluthrin	0.71	1	13.50	A
Cauliflower	Diatomaceous earth	877.20	12	51.60	A
Cauliflower	Dimethomorph	2.19	4	11.20	A
Cauliflower	Emamectin benzoate	0.36	9	24.20	A
Cauliflower	Esfenvalerate	0.12	1	3.00	A
Cauliflower	Fenamidone	5.40	9	29.20	A
Cauliflower	Flonicamid	2.63	8	30.00	A
Cauliflower	Fluopyram	0.33	1	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Flupyradifurone	4.36	9	26.30	A
Cauliflower	Imidacloprid	0.83	5	17.50	A
Cauliflower	Indoxacarb	0.33	1	5.00	A
Cauliflower	Lambda-cyhalothrin	2.41	21	78.90	A
Cauliflower	Mefenoxam	0.22	2	3.50	A
Cauliflower	Methoxyfenozide	4.07	7	19.20	A
Cauliflower	Methylated soybean oil	41.75	34	131.10	A
Cauliflower	Novaluron	5.08	12	64.70	A
Cauliflower	Oxyfluorfen	3.78	1	7.40	A
Cauliflower	Permethrin	0.45	1	1.00	A
Cauliflower	Polyalkeneoxide modified heptamethyltrisiloxane	5.01	35	136.10	A
Cauliflower	Potassium laurate	77.23	6	24.70	A
Cauliflower	Potassium phosphite	5.64	2	3.50	A
Cauliflower	Pyraclostrobin	1.00	1	5.00	A
Cauliflower	Pyrethrins	3.06	16	64.10	A
Cauliflower	Pyriproxyfen	0.86	4	33.50	A
Cauliflower	Spirotetramat	4.54	13	60.80	A
Cauliflower	Thiamethoxam	5.66	4	34.50	A
Cauliflower	Trifloxystrobin	0.33	1	3.00	A
Cauliflower	Zeta-cypermethrin	0.88	12	35.20	A
Celery	Abamectin	2.96	18	159.10	A
Celery	Acephate	81.90	11	91.00	A
Celery	Acetamiprid	1.36	2	18.30	A
Celery	Afidopyropen	0.11	1	11.00	A
Celery	Aggregated adjuvant data	167.25	86	584.60	A
Celery	Azadirachtin	1.89	9	41.40	A
Celery	Azoxystrobin	4.03	2	18.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Bacillus thuringiensis subsp. aizawai strain: abts-1857	83.48	16	77.30	A
Celery	Bifenthrin	4.94	5	49.80	A
Celery	Chlorothalonil	128.30	11	83.25	A
Celery	Chromobacterium subtsugae strain: praa4-1	22.38	6	26.70	A
Celery	Copper hydroxide	72.00	24	114.30	A
Celery	Copper octanoate	40.67	10	48.60	A
Celery	Copper oxychloride	35.84	12	51.60	A
Celery	Cyantraniliprole	14.01	18	159.10	A
Celery	Cyfluthrin	6.85	16	137.60	A
Celery	Dimethylpolysiloxane	0.39	43	360.20	A
Celery	Emamectin benzoate	0.02	2	1.24	A
Celery	Flonicamid	10.45	15	119.30	A
Celery	Flumioxazin	6.20	15	98.50	A
Celery	Fluopyram	2.09	3	25.80	A
Celery	Flupyradifurone	3.50	3	21.00	A
Celery	Flutriafol	0.92	1	8.00	A
Celery	Fluxapyroxad	1.91	4	29.00	A
Celery	Fosetyl-al	4.00	1	0.25	A
Celery	Methomyl	18.90	3	21.00	A
Celery	Methoxyfenozide	12.95	11	96.30	A
Celery	Permethrin	5.44	6	29.91	A
Celery	Potassium phosphite	414.04	16	128.40	A
Celery	Propiconazole	15.44	15	138.10	A
Celery	Propylene glycol	13.81	43	360.20	A
Celery	Pyraclostrobin	1.95	5	29.20	A
Celery	Pyrethrins	4.52	20	95.20	A
Celery	Spinetoram	2.57	5	41.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Spinosad	3.32	7	30.50	A
Celery	Spirotetramat	5.44	8	69.60	A
Celery	Sulfoxaflor	1.80	3	24.00	A
Celery	Thiamethoxam	4.09	5	29.20	A
Celery	Trifloxystrobin	2.09	3	25.80	A
Celery	Zeta-cypermethrin	0.67	3	27.00	A
Chayote	Carfentrazone-ethyl	0.29	1	9.37	A
Chayote	Chlorpyrifos	0.19	2	18.74	A
Chayote	Diazinon	0.56	2	18.74	A
Chayote	Emamectin benzoate	0.07	1	5.00	A
Chayote	Fenamidone	3.87	1	9.37	A
Chayote	Thiamethoxam	0.51	1	9.37	A
Chayote	Zeta-cypermethrin	0.41	2	18.74	A
Cherry	Acetamiprid	0.30	1	4.00	A
Cherry	Aggregated adjuvant data	4,248.45	167	6,457.18	A
Cherry	Alkyl (c8,c10) polyglucoside	11.23	4	187.67	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,155.45	162	3,681.50	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.98	7	254.00	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	40.59	33	888.80	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	171.09	20	1,547.00	A
Cherry	Aluminum phosphide	0.32	1	12.00	A
Cherry	Ammonium propionate	32.70	7	254.00	A
Cherry	Ammonium sulfate	33.01	10	434.67	A
Cherry	Azoxystrobin	71.25	8	409.00	A
Cherry	Boscalid	242.40	51	1,114.25	A
Cherry	Carfentrazone-ethyl	26.71	21	967.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Castor oil ethoxylate	4.45	2	38.00	A
Cherry	Citric acid	16.96	15	315.25	A
Cherry	Copper hydroxide	18.44	2	20.00	A
Cherry	Cuprous oxide	25.17	1	1.00	A
Cherry	Cyantranilprole	0.06	1	1.00	A
Cherry	Diethylene glycol	105.28	16	1,509.00	A
Cherry	Difenoconazole	47.10	11	440.25	A
Cherry	Dimethylpolysiloxane	5.56	65	3,140.00	A
Cherry	Esfenvalerate	2.14	3	38.00	A
Cherry	Fenhexamid	9.00	1	18.00	A
Cherry	Fenpropathrin	242.96	39	691.00	A
Cherry	Flonicamid	2.98	2	34.00	A
Cherry	Fluazifop-p-butyl	37.46	3	128.40	A
Cherry	Flumioxazin	79.75	13	526.67	A
Cherry	Fluopyram	105.01	41	974.00	A
Cherry	Fluxapyroxad	36.78	8	334.00	A
Cherry	Gibberellins	82.47	55	1,444.00	A
Cherry	Glufosinate-ammonium	475.18	16	647.07	A
Cherry	Glyphosate, isopropylamine salt	2,228.90	36	1,410.04	A
Cherry	Glyphosate, potassium salt	430.58	10	192.25	A
Cherry	Hydrogen peroxide	43.80	1	18.00	A
Cherry	Imidacloprid	91.37	20	936.00	A
Cherry	Indaziflam	0.73	1	35.00	A
Cherry	Iprodione	152.80	7	153.00	A
Cherry	Isopropyl alcohol	438.62	36	731.00	A
Cherry	Lambda-cyhalothrin	51.44	37	1,223.00	A
Cherry	Lecithin	313.50	27	1,280.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Malathion	605.71	11	441.30	A
Cherry	Mefenoxam	12.55	1	25.00	A
Cherry	Mefentrifluconazole	4.96	7	35.50	A
Cherry	Methoxyfenozide	54.20	4	341.00	A
Cherry	Methyl bromide	300.00	0	60,000.00	C
Cherry	Methylated soybean oil	826.29	106	1,202.75	A
Cherry	Mineral oil	224.88	13	252.92	A
Cherry	Myclobutanil	90.38	31	787.50	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	114.27	32	881.80	A
Cherry	Oxyfluorfen	521.86	26	863.22	A
Cherry	Pendimethalin	341.78	13	377.55	A
Cherry	Penthiopyrad	11.59	3	49.00	A
Cherry	Permethrin	9.30	5	48.50	A
Cherry	Peroxyacetic acid	8.11	1	18.00	A
Cherry	Polyalkeneoxide modified heptamethyltrisiloxane	236.81	125	2,338.50	A
Cherry	Polyoxin d, zinc salt	0.79	2	18.00	A
Cherry	Prohexadione-calcium	6.43	4	26.50	A
Cherry	Propiconazole	13.80	4	123.00	A
Cherry	Propionic acid	95.72	7	254.00	A
Cherry	Propylene glycol	278.87	64	2,373.30	A
Cherry	Pydiflumetofen	1.48	3	31.25	A
Cherry	Pyraclostrobin	159.91	59	1,448.25	A
Cherry	Pyraflufen-ethyl	2.82	23	975.30	A
Cherry	Pyrethrins	0.28	3	21.00	A
Cherry	Quinoxifen	2.00	1	18.00	A
Cherry	Rimsulfuron	8.00	5	170.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Sodium polyacrylate	4.92	7	254.00	A
Cherry	Spinetoram	4.13	4	42.00	A
Cherry	Spinosad	2.57	6	40.50	A
Cherry	Spirotetramat	12.05	1	85.00	A
Cherry	Sulfur	530.40	1	221.00	A
Cherry	Tall oil fatty acids	122.43	20	1,547.00	A
Cherry	Tebuconazole	67.43	12	387.00	A
Cherry	Thiamethoxam	3.55	4	45.25	A
Cherry	Thiophanate-methyl	45.15	2	43.00	A
Cherry	Trifloxystrobin	94.30	33	868.00	A
Cherry	Urea dihydrogen sulfate	240.16	25	832.55	A
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Metaldehyde	0.07	1	7,000.00	S
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Permethrin	0.32	3	1.75	A
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Zeta-cypermethrin	0.15	1	0.25	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Afidopyropen	5.32	65	463.51	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Aggregated adjuvant data	430.31	230	1,471.95	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	16.15	4	29.90	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	129.86	17	120.24	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	61.12	39	272.27	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Burkholderia rinojensis strain a396	173.02	4	19.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cinnamaldehyde	73.48	25	150.24	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Clothianidin	36.82	56	387.54	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyantraniliprole	10.04	10	68.83	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyclaniliprole	16.19	49	310.51	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyromazine	0.92	1	7.33	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Dimethomorph	0.88	2	4.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Dinotefuran	1.66	1	7.59	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Emamectin benzoate	0.68	9	44.97	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Esfenvalerate	0.84	8	16.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fenamidone	16.02	12	63.18	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flonicamid	2.80	8	31.99	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fluopyram	2.05	7	18.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flupyradifurone	29.15	25	160.09	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Gs-omega/kappa-hctx-hv1a, versitide peptide	10.97	36	255.18	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Hydrogen peroxide	3.88	1	4.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Imidacloprid	14.91	18	119.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Lambda-cyhalothrin	32.92	160	1,098.30	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Margosa oil	122.71	10	70.43	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Methomyl	24.25	8	53.88	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Methoxyfenozide	20.29	23	137.69	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Novaluron	1.13	4	14.45	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Permethrin	86.61	68	451.95	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Peroxyacetic acid	0.72	1	4.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pyraclostrobin	0.04	1	0.20	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Pyrethrins	2.33	9	50.98	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinetoram	16.03	36	247.09	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinosad	11.86	46	257.76	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spirotetramat	18.28	32	231.37	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Streptomyces lydicus strain: wyec 108	0.07	35	245.90	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Thiamethoxam	0.01	1	0.20	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Trifloxystrobin	2.05	7	18.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Zeta-cypermethrin	12.78	76	511.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Greens	Emamectin benzoate	0.01	1	8,000.00	S
Chinese Greens	Malathion	0.96	3	32,000.00	S
Chinese Greens	Metaldehyde	0.07	1	7,000.00	S
Chive	Abamectin	0.03	1	0.25	A
Cilantro	Aggregated adjuvant data	1.20	13	75.75	A
Cilantro	Prometryn	113.58	13	75.75	A
Citrus	Beta-cyfluthrin	0.03	6	6.00	A
Citrus	Beta-cyfluthrin	< 0.01	0	220.00	U
Citrus	Imidacloprid	< 0.01	0	220.00	U
Citrus	Spinosad	< 0.01	2	1.00	A
Citrus	Thiabendazole	0.15	3	3.00	A
Commercial, Institutional Or Industrial Areas	Hydrogen peroxide	0.03	0	131,400.00	S
Commodity Fumigation	Calcium hypochlorite	204.00	0	0.00	N/A
Commodity Fumigation	Ddvp	174.80	0	0.00	N/A
Commodity Fumigation	Hydrogen peroxide	2,213.21	0	0.00	N/A
Commodity Fumigation	Magnesium phosphide	0.81	0	0.00	N/A
Commodity Fumigation	Peroxyacetic acid	466.79	0	0.00	N/A
Commodity Fumigation	Piperonyl butoxide	15.60	0	0.00	N/A
Commodity Fumigation	Piperonyl butoxide, other related	3.90	0	0.00	N/A
Commodity Fumigation	Pyrethrins	87.47	0	0.00	N/A
Commodity Fumigation	S-methoprene	16.37	0	0.00	N/A
Corn, Human Consumption	Abamectin	5.18	26	300.50	A
Corn, Human Consumption	Acetamiprid	2.73	2	43.50	A
Corn, Human Consumption	Aggregated adjuvant data	746.56	293	5,313.20	A
Corn, Human Consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	213.52	284	3,205.55	A
Corn, Human Consumption	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	70.79	46	858.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	199.54	15	156.50	A
Corn, Human Consumption	Bentazon, sodium salt	195.36	7	191.00	A
Corn, Human Consumption	Bifenthrin	177.40	89	1,788.50	A
Corn, Human Consumption	Carfentrazone-ethyl	9.86	25	620.20	A
Corn, Human Consumption	Chlorantraniliprole	50.83	37	586.00	A
Corn, Human Consumption	Chromobacterium subtsugae strain: praa4-1	50.40	6	64.00	A
Corn, Human Consumption	Cyfluthrin	24.19	47	532.50	A
Corn, Human Consumption	Esfenvalerate	193.68	266	3,953.95	A
Corn, Human Consumption	Flupyradifurone	9.41	5	63.50	A
Corn, Human Consumption	Glyphosate, isopropylamine salt	34.97	1	35.00	A
Corn, Human Consumption	Hexythiazox	89.62	42	717.75	A
Corn, Human Consumption	Indoxacarb	16.11	13	277.50	A
Corn, Human Consumption	Lambda-cyhalothrin	25.54	91	840.40	A
Corn, Human Consumption	Lecithin	158.46	108	1,155.00	A
Corn, Human Consumption	Malathion	591.18	24	578.00	A
Corn, Human Consumption	Methomyl	55.02	9	122.25	A
Corn, Human Consumption	Methyl anthranilate	248.05	30	708.50	A
Corn, Human Consumption	Methylated soybean oil	1,019.30	224	2,526.05	A
Corn, Human Consumption	Mineral oil	457.07	17	197.20	A
Corn, Human Consumption	Novaluron	3.40	2	43.50	A
Corn, Human Consumption	Pendimethalin	132.58	5	140.00	A
Corn, Human Consumption	Polyalkeneoxide modified heptamethyltrisiloxane	221.19	301	3,886.55	A
Corn, Human Consumption	Polyhedral occlusion bodies (obs') of helioverpa zea (corn earworm) nucleopolyhedrovirus strain: aba-npv-u	1.60	40	337.25	A
Corn, Human Consumption	Pyrethrins	4.54	14	124.00	A
Corn, Human Consumption	S-metolachlor	157.06	14	142.50	A
Corn, Human Consumption	Spinosad	9.28	12	99.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Zeta-cypermethrin	17.35	67	691.45	A
Cucumber	Abamectin	0.61	2	32.50	A
Cucumber	Aggregated adjuvant data	57.87	7	124.50	A
Cucumber	Bifenthrin	6.40	3	64.50	A
Cucumber	Carfentrazone-ethyl	0.39	1	18.00	A
Cucumber	Ethephon	1.99	1	12.00	A
Cucumber	Flonicamid	2.85	2	32.50	A
Cucumber	Fluopyram	3.97	2	32.50	A
Cucumber	Flupyradifurone	5.00	1	32.00	A
Cucumber	Glyphosate, isopropylamine salt	35.97	1	18.00	A
Cucumber	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.12	2	30.00	A
Cucumber	Paraquat dichloride	16.77	1	12.00	A
Cucumber	Penthiopyrad	5.83	1	32.00	A
Cucumber	Propylene glycol	4.23	4	82.50	A
Cucumber	Spinosad	< 0.01	2	1.00	A
Cucumber	Thiamethoxam	0.47	1	6.00	A
Cucumber	Trifloxystrobin	3.97	2	32.50	A
Ditch Bank	Hydrogen peroxide	1,013.24	0	4.00	U
Ditch Bank	Peroxyacetic acid	690.85	0	4.00	U
Eggplant	Spinosad	< 0.01	2	1.00	A
Fig	Spinosad	< 0.01	2	1.00	A
Forage Hay/Silage	2,4-d	4.60	3	42.40	A
Forage Hay/Silage	2,4-d, dimethylamine salt	631.87	5	404.00	A
Forage Hay/Silage	Aggregated adjuvant data	144.48	8	787.00	A
Forage Hay/Silage	Bromoxynil heptanoate	31.23	9	131.40	A
Forage Hay/Silage	Bromoxynil octanoate	32.39	9	131.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	10.00	6	84.00	A
Forage Hay/Silage	Mcpa, dimethylamine salt	37.00	9	126.40	A
Fumigation, Other	Magnesium phosphide	0.87	0	0.00	N/A
Gai Choy	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.51	1	1.00	A
Gai Choy	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.09	1	10,666.00	S
Gai Choy	Bensulide	79.32	2	20.00	A
Gai Choy	Chlorthal-dimethyl	3.02	1	1.00	A
Gai Choy	Chlorthal-dimethyl	0.50	1	10,666.00	S
Gai Choy	Cyfluthrin	2.08	1	40.00	A
Gai Choy	Diquat dibromide	0.26	1	1.50	A
Gai Choy	Emamectin benzoate	0.07	1	0.25	A
Gai Choy	Emamectin benzoate	< 0.01	1	8,000.00	S
Gai Choy	Fenamidone	3.87	1	15.00	A
Gai Choy	Imidacloprid	0.05	1	6,000.00	S
Gai Choy	Malathion	2.31	4	2.50	A
Gai Choy	Malathion	0.32	1	10,666.00	S
Gai Choy	Metaldehyde	0.07	2	2.00	A
Gai Choy	Strychnine	< 0.01	1	1.00	A
Gai Choy	Zeta-cypermethrin	1.96	5	90.00	A
Gai Lon	Acetamiprid	0.40	2	6.00	A
Gai Lon	Aggregated adjuvant data	14.40	4	20.00	A
Gai Lon	Bensulide	43.38	7	14.00	A
Gai Lon	Chlorothalonil	6.05	2	8.00	A
Gai Lon	Cyfluthrin	0.60	4	12.00	A
Gai Lon	Emamectin benzoate	0.01	1	1.00	A
Gai Lon	Fenamidone	5.70	5	22.00	A
Gai Lon	Flonicamid	1.31	2	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai Lon	Malathion	3.07	4	6.25	A
Gai Lon	Mefenoxam	0.38	1	6.00	A
Gai Lon	Novaluron	0.32	1	4.00	A
Gai Lon	Permethrin	2.87	7	15.50	A
Gai Lon	Pyriproxyfen	0.03	1	2.00	A
Gai Lon	Spirotetramat	0.17	2	3.00	A
Gai Lon	Thiamethoxam	0.47	1	6.00	A
Garbanzo Bean	Aggregated adjuvant data	22.26	12	62.00	A
Garbanzo Bean	Bifenthrin	0.91	2	10.00	A
Garbanzo Bean	Cyfluthrin	1.33	5	25.50	A
Garbanzo Bean	Flumioxazin	1.35	4	21.50	A
Garbanzo Bean	Lecithin	11.52	6	30.50	A
Garbanzo Bean	Methoxyfenozide	15.64	12	62.00	A
Garbanzo Bean	Oxyfluorfen	5.40	8	40.50	A
Garbanzo Bean	Pyraclostrobin	2.04	2	14.00	A
Garbanzo Bean	S-metolachlor	46.66	8	40.50	A
Garlic	Aggregated adjuvant data	554.09	26	529.40	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.56	2	12.00	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.38	2	4.00	A
Garlic	Azoxystrobin	79.79	21	412.40	A
Garlic	Bromoxynil heptanoate	0.69	1	4.00	A
Garlic	Bromoxynil octanoate	0.71	1	4.00	A
Garlic	Carfentrazone-ethyl	2.34	2	107.00	A
Garlic	Citric acid	1.17	3	109.00	A
Garlic	Clethodim	0.27	1	2.00	A
Garlic	Difenoconazole	1.14	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Flumioxazin	19.47	8	137.00	A
Garlic	Glyphosate, potassium salt	147.57	2	107.00	A
Garlic	Mancozeb	13.50	1	6.00	A
Garlic	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.86	3	109.00	A
Garlic	Oxamyl	4.98	1	10.00	A
Garlic	Oxyfluorfen	33.63	7	137.00	A
Garlic	Pendimethalin	23.67	1	25.00	A
Garlic	Polyalkeneoxide modified heptamethyltrisiloxane	1.24	3	22.00	A
Garlic	Propiconazole	66.47	19	396.40	A
Garlic	Spirotetramat	0.79	1	10.00	A
Garlic	Tebuconazole	74.74	21	412.40	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	104.32	0	113.00	A
Golf Course Turf	2,4-d, dimethylamine salt	0.24	0	3.00	A
Golf Course Turf	2,4-dp-p, 2-ethylhexyl ester	60.03	0	113.00	A
Golf Course Turf	Acibenzolar-s-methyl	0.25	0	13.50	A
Golf Course Turf	Aluminum phosphide	3.80	0	40.00	A
Golf Course Turf	Azoxystrobin	10.76	0	24.00	A
Golf Course Turf	Azoxystrobin	0.74	0	72,000.00	S
Golf Course Turf	Benzovindiflupyr	1.48	0	22.50	A
Golf Course Turf	Carfentrazone-ethyl	7.85	0	135.70	A
Golf Course Turf	Chlorantraniliprole	31.36	0	183.00	A
Golf Course Turf	Chlorothalonil	633.35	0	85.40	A
Golf Course Turf	Clopyralid,triethylamine salt	3.59	0	14.00	A
Golf Course Turf	Clothianidin	3.75	0	10.00	A
Golf Course Turf	Copper ethanolamine complexes, mixed	9.71	0	5.00	A
Golf Course Turf	Copper ethanolamine complexes, mixed	14.02	0	108,900.00	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Copper ethanolamine complexes, mixed	19.62	0	304.84	K
Golf Course Turf	Dicamba	6.82	0	113.00	A
Golf Course Turf	Dicamba, dimethylamine salt	0.03	0	3.00	A
Golf Course Turf	Difenoconazole	8.88	0	34.50	A
Golf Course Turf	Dithiopyr	1.33	0	6.00	A
Golf Course Turf	Dithiopyr	0.38	0	15,000.00	S
Golf Course Turf	Ethephon	79.67	0	24.00	A
Golf Course Turf	Fludioxonil	8.04	0	28.90	A
Golf Course Turf	Flurprimidol	1.32	0	44.90	A
Golf Course Turf	Flutolanil	31.46	0	4.50	A
Golf Course Turf	Fluxapyroxad	0.81	0	4.00	A
Golf Course Turf	Foramsulfuron	0.22	0	6.00	A
Golf Course Turf	Glufosinate-ammonium	0.59	0	8,000.00	S
Golf Course Turf	Glyphosate, isopropylamine salt	46.62	0	20.00	A
Golf Course Turf	Glyphosate, potassium salt	46.55	0	13.50	A
Golf Course Turf	Glyphosate, potassium salt	5.00	0	3,500.00	S
Golf Course Turf	Imazamox, ammonium salt	1.06	0	5.00	A
Golf Course Turf	Imidacloprid	29.21	0	78.00	A
Golf Course Turf	Iprodione	32.05	0	11.50	A
Golf Course Turf	Iprodione	0.68	0	20,000.00	S
Golf Course Turf	Isoxaben	4.13	0	5.50	A
Golf Course Turf	Mcpp-p, dma salt	0.15	0	3.00	A
Golf Course Turf	Mesotrione	0.37	0	3.00	A
Golf Course Turf	Oryzalin	3.25	0	3.00	A
Golf Course Turf	Oryzalin	0.13	0	1,500.00	S
Golf Course Turf	Paclobutrazol	54.67	0	299.90	A
Golf Course Turf	Penoxsulam	33.59	0	42.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Penthiopyrad	12.78	0	21.00	A
Golf Course Turf	Potassium phosphite	24.86	0	2.00	A
Golf Course Turf	Prodiamine	143.39	0	200.00	A
Golf Course Turf	Propiconazole	23.09	0	31.90	A
Golf Course Turf	Propiconazole	1.80	0	72,000.00	S
Golf Course Turf	Pyraclostrobin	1.62	0	4.00	A
Golf Course Turf	Pyraclostrobin	0.11	0	10,000.00	S
Golf Course Turf	Quinclorac, dimethylamine salt	21.37	0	21.00	A
Golf Course Turf	Tebuconazole	5.03	0	6.00	A
Golf Course Turf	Thiophanate-methyl	42.47	0	12.00	A
Golf Course Turf	Triclopyr, butoxyethyl ester	25.91	0	18.00	A
Golf Course Turf	Triclopyr, triethylamine salt	9.79	0	14.00	A
Golf Course Turf	Trifloxystrobin	0.80	0	2.50	A
Golf Course Turf	Trinexapac-ethyl	33.49	0	485.90	A
Golf Course Turf	Triticonazole	0.13	0	10,000.00	S
Golf Course Turf	Zinc phosphide	1.88	0	40.00	A
Grape	Mineral oil	9.69	0	6.25	A
Grape	Spinosad	< 0.01	0	2.00	A
Grape, Wine	Aggregated adjuvant data	333.70	125	1,911.15	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	269.25	60	1,660.28	A
Grape, Wine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	4.06	11	19.00	A
Grape, Wine	Aluminum phosphide	0.33	0	1.00	A
Grape, Wine	Azoxystrobin	3.90	2	24.00	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	43.38	30	400.81	A
Grape, Wine	Bacillus velensis strain: qst 713	14.69	30	139.20	A
Grape, Wine	Bacillus velezensis strain: d747	324.04	27	175.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Beta-conglutin	18.93	14	28.87	A
Grape, Wine	Boscalid	80.59	17	243.49	A
Grape, Wine	Buprofezin	12.33	1	23.48	A
Grape, Wine	Capric acid	167.95	7	13.70	A
Grape, Wine	Caprylic acid	246.68	7	13.70	A
Grape, Wine	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	77.28	22	392.76	A
Grape, Wine	Chromobacterium subtsugae strain: praa4-1	8.10	2	12.00	A
Grape, Wine	Citric acid	38.10	14	94.00	A
Grape, Wine	Copper hydroxide	4.55	8	18.56	A
Grape, Wine	Copper octanoate	36.06	4	45.00	A
Grape, Wine	Cuprous oxide	161.65	6	152.65	A
Grape, Wine	Cyflufenamid	10.71	19	292.69	A
Grape, Wine	Cyprodinil	55.27	22	186.58	A
Grape, Wine	Difenoconazole	9.13	17	116.10	A
Grape, Wine	Dimethylpolysiloxane	5.14	37	106.37	A
Grape, Wine	Diphacinone	< 0.01	0	2.00	A
Grape, Wine	Ethylene glycol	503.56	37	1,170.65	A
Grape, Wine	Fenhexamid	11.10	4	24.20	A
Grape, Wine	Fludioxonil	5.14	1	23.48	A
Grape, Wine	Flumioxazin	2.70	1	14.47	A
Grape, Wine	Fluopyram	43.48	23	404.62	A
Grape, Wine	Flutriafol	2.33	2	28.68	A
Grape, Wine	Glufosinate-ammonium	41.76	3	61.43	A
Grape, Wine	Glyphosate, isopropylamine salt	43.00	5	72.47	A
Grape, Wine	Glyphosate, potassium salt	1.90	0	3.00	A
Grape, Wine	Hydrogen peroxide	215.21	11	115.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Imidacloprid	0.76	5	17.20	A
Grape, Wine	Isopropyl alcohol	91.78	46	1,182.65	A
Grape, Wine	Kaolin	1,027.37	24	92.48	A
Grape, Wine	Lime-sulfur	70.91	1	3.29	A
Grape, Wine	Methylated soybean oil	230.50	23	482.83	A
Grape, Wine	Metrafenone	33.18	9	117.89	A
Grape, Wine	Mineral oil	12,783.30	121	1,519.43	A
Grape, Wine	Myclobutanil	10.97	9	89.80	A
Grape, Wine	Orthosulfamuron	1.81	1	14.47	A
Grape, Wine	Oxyfluorfen	5.90	1	23.48	A
Grape, Wine	Paraquat dichloride	24.31	1	23.48	A
Grape, Wine	Peroxyacetic acid	35.53	11	115.38	A
Grape, Wine	Phosphoric acid	13.83	21	146.48	A
Grape, Wine	Piperonyl butoxide	11.72	1	23.48	A
Grape, Wine	Polyalkeneoxide modified heptamethyltrisiloxane	10.03	25	445.20	A
Grape, Wine	Polyoxyethylene polyoxypropylene	23.80	33	97.17	A
Grape, Wine	Potassium bicarbonate	5,316.49	134	1,933.61	A
Grape, Wine	Potassium laurate	6.96	2	4.50	A
Grape, Wine	Pyraclostrobin	40.94	17	243.49	A
Grape, Wine	Pyrethrins	2.18	7	50.69	A
Grape, Wine	Quinoxifen	31.37	28	337.08	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	20.27	21	95.81	A
Grape, Wine	Spirotetramat	5.92	3	47.28	A
Grape, Wine	Strepomyces lydicus strain: wyec 108	< 0.01	1	2.00	A
Grape, Wine	Sulfur	13,599.89	220	2,734.06	A
Grape, Wine	Tebuconazole	36.48	20	341.42	A
Grape, Wine	Tetraconazole	3.36	7	85.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Thiophanate-methyl	4.20	1	13.00	A
Grape, Wine	Trifloxystrobin	8.01	8	80.50	A
Grape, Wine	Triflumizole	5.76	1	23.00	A
Grape, Wine	Yucca, extract	24.80	10	60.00	A
Herb, Spice	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.27	1	2,000.00	S
Industrial Processing Water	2,2-dibromo-3-nitrilopropionamide	190.18	0	7.00	U
Industrial Processing Water	2-methyl-4-isothiazolin-3-one	3.04	0	294,096.00	C
Industrial Processing Water	5-chloro-2-methyl-4-isothiazolin-3-one	8.50	0	294,096.00	C
Industrial Processing Water	Bronopol	24.60	0	294,096.00	C
Industrial Processing Water	Sodium bromide	6,050.89	0	10.00	U
Kale	Afidopyropen	0.05	3	5.06	A
Kale	Aggregated adjuvant data	0.06	12	13.56	A
Kale	Ametoctradin	1.40	3	5.06	A
Kale	Azoxystrobin	0.07	1	35,000.00	S
Kale	Bensulide	31.25	9	8.50	A
Kale	Chlorantraniliprole	0.01	1	3,000.00	S
Kale	Dimethoate	0.06	2	38,000.00	S
Kale	Dimethomorph	1.05	3	5.06	A
Kale	Spinetoram	0.24	3	5.06	A
Kale	Zeta-cypermethrin	0.28	7	11.46	A
Landscape Maintenance	1-bromo-3-chloro-5,5-dimethyl hydantoin	39.36	0	0.00	N/A
Landscape Maintenance	2,4-d	127.75	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	309.93	0	0.00	N/A
Landscape Maintenance	2,4-d, butoxyethanol ester	0.93	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	0.54	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	78.06	0	0.00	N/A
Landscape Maintenance	Abamectin	0.38	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Abamectin, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	Acephate	17.96	0	0.00	N/A
Landscape Maintenance	Acetamiprid	0.58	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	2.52	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	257.64	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	313.79	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	239.96	0	0.00	N/A
Landscape Maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	23.75	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.74	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	86.39	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	15.10	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	3.84	0	0.00	N/A
Landscape Maintenance	Ammonium nonanoate	6.26	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	25.36	0	0.00	N/A
Landscape Maintenance	Azadirachtin	0.58	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	73.69	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.24	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: qst 713	< 0.01	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: d747	5.13	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: gb03	< 0.01	0	0.00	N/A
Landscape Maintenance	Benefin	0.76	0	0.00	N/A
Landscape Maintenance	Bensulide	29.77	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	7.99	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	9.01	0	0.00	N/A
Landscape Maintenance	Bifenazate	0.09	0	0.00	N/A
Landscape Maintenance	Bifenthrin	56.16	0	0.00	N/A
Landscape Maintenance	Boric acid	473.88	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Boscalid	35.69	0	0.00	N/A
Landscape Maintenance	Bromadiolone	< 0.01	0	0.00	N/A
Landscape Maintenance	Bromethalin	0.07	0	0.00	N/A
Landscape Maintenance	Calcium hypochlorite	859.52	0	0.00	N/A
Landscape Maintenance	Capric acid	604.22	0	0.00	N/A
Landscape Maintenance	Caprylic acid	785.85	0	0.00	N/A
Landscape Maintenance	Carbaryl	4.00	0	0.00	N/A
Landscape Maintenance	Carbon	122.98	0	0.00	N/A
Landscape Maintenance	Carbon dioxide	114.12	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	16.69	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	79.86	0	0.00	N/A
Landscape Maintenance	Chlorfenapyr	0.02	0	0.00	N/A
Landscape Maintenance	Chlorflurenol, methyl ester	24.14	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	0.03	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	2,690.67	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	3.20	0	0.00	N/A
Landscape Maintenance	Chlorthal-dimethyl	0.06	1	1.00	A
Landscape Maintenance	Citric acid	0.46	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	35.25	0	0.00	N/A
Landscape Maintenance	Clethodim	1.52	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	46.99	0	0.00	N/A
Landscape Maintenance	Clopyralid, triethylamine salt	1.15	0	0.00	N/A
Landscape Maintenance	Clothianidin	348.33	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	17.58	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	16.23	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	27.54	0	0.00	N/A
Landscape Maintenance	Copper octanoate	1.85	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Copper oxychloride	9.92	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	223.86	0	0.00	N/A
Landscape Maintenance	Cyazofamid	3.63	0	0.00	N/A
Landscape Maintenance	Cypermethrin	0.40	0	0.00	N/A
Landscape Maintenance	Deltamethrin	0.21	0	0.00	N/A
Landscape Maintenance	Dextrin	0.31	0	0.00	N/A
Landscape Maintenance	Diatomaceous earth	2.59	0	0.00	N/A
Landscape Maintenance	Dicamba	32.09	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.32	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	12.71	0	0.00	N/A
Landscape Maintenance	Difenoconazole	33.01	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	160.91	0	0.00	N/A
Landscape Maintenance	Dimethenamid-p	1.82	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.34	0	0.00	N/A
Landscape Maintenance	Dinotefuran	21.71	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.54	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	391.32	0	0.00	N/A
Landscape Maintenance	Dithiopyr	687.31	0	0.00	N/A
Landscape Maintenance	Diuron	600.60	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	3.78	0	0.00	N/A
Landscape Maintenance	Endothall, dipotassium salt	4.23	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	0.28	0	0.00	N/A
Landscape Maintenance	Ethephon	1,572.74	0	0.00	N/A
Landscape Maintenance	Ethofumesate	637.75	0	0.00	N/A
Landscape Maintenance	Fatty acids, tallow	9.50	0	0.00	N/A
Landscape Maintenance	Ferric sodium edta	1.84	0	0.00	N/A
Landscape Maintenance	Fipronil	0.03	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Flazasulfuron	0.07	0	0.00	N/A
Landscape Maintenance	Fluazifop-butyl	1.79	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	32.18	0	0.00	N/A
Landscape Maintenance	Fluazinam	70.85	0	0.00	N/A
Landscape Maintenance	Fludioxonil	149.76	0	0.00	N/A
Landscape Maintenance	Flumioxazin	74.93	0	0.00	N/A
Landscape Maintenance	Fluopicolide	0.03	0	0.00	N/A
Landscape Maintenance	Fluopyram	2.81	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	5.61	0	0.00	N/A
Landscape Maintenance	Flurecol-methyl	5.76	0	0.00	N/A
Landscape Maintenance	Fluridone	3.26	0	0.00	N/A
Landscape Maintenance	Fluroxypyr, 1-methylheptyl ester	35.70	0	0.00	N/A
Landscape Maintenance	Flurprimidol	374.14	0	0.00	N/A
Landscape Maintenance	Flutolanil	34.00	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	13.72	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	7.46	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	76.75	0	0.00	N/A
Landscape Maintenance	Gamma-cyhalothrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	1,151.02	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	19.98	1	5.00	A
Landscape Maintenance	Glyphosate, isopropylamine salt	4,487.37	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	560.50	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	393.07	90	30.12	A
Landscape Maintenance	Glyphosate, potassium salt	7,167.98	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	4.14	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	4.57	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	6.13	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Imazosulfuron	1.12	0	0.00	N/A
Landscape Maintenance	Imidacloprid	275.43	0	0.00	N/A
Landscape Maintenance	Indaziflam	9.22	0	0.00	N/A
Landscape Maintenance	Iprodione	46.61	0	0.00	N/A
Landscape Maintenance	Iron hedta	77.47	0	0.00	N/A
Landscape Maintenance	Iron phosphate	6.46	0	0.00	N/A
Landscape Maintenance	Isoxaben	306.37	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	5.45	0	0.00	N/A
Landscape Maintenance	Lecithin	12.28	0	0.00	N/A
Landscape Maintenance	Limonene	157.43	0	0.00	N/A
Landscape Maintenance	Malathion	6.45	0	0.00	N/A
Landscape Maintenance	Mancozeb	160.80	0	0.00	N/A
Landscape Maintenance	Maneb	8.00	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	0.92	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	62.50	0	0.00	N/A
Landscape Maintenance	Mefenoxam	59.85	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	14.53	0	0.00	N/A
Landscape Maintenance	Mefluidide, diethanolamine salt	5.03	0	0.00	N/A
Landscape Maintenance	Mesotrione	8.41	0	0.00	N/A
Landscape Maintenance	Metalaxyl	0.01	0	0.00	N/A
Landscape Maintenance	Metaldehyde	0.11	0	0.00	N/A
Landscape Maintenance	Metconazole	34.50	0	0.00	N/A
Landscape Maintenance	Methiozolin	0.11	0	0.00	N/A
Landscape Maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	4.39	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	40.10	0	0.00	N/A
Landscape Maintenance	Mineral oil	790.59	0	0.00	N/A
Landscape Maintenance	Msma	7.95	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Muscalure	< 0.01	0	0.00	N/A
Landscape Maintenance	Myclobutanil	4.89	0	0.00	N/A
Landscape Maintenance	N-octyl bicycloheptene dicarboximide	0.02	0	0.00	N/A
Landscape Maintenance	Naa, ethyl ester	0.01	0	0.00	N/A
Landscape Maintenance	Nonanoic acid	34.86	0	0.00	N/A
Landscape Maintenance	Nonanoic acid, other related	1.83	0	0.00	N/A
Landscape Maintenance	Oryzalin	6.99	0	0.00	N/A
Landscape Maintenance	Oxadiazon	9.43	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	0.63	0	0.00	N/A
Landscape Maintenance	Oxytetracycline hydrochloride	3.15	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	328.64	0	0.00	N/A
Landscape Maintenance	Pcnb	20.99	0	0.00	N/A
Landscape Maintenance	Pendimethalin	703.40	0	0.00	N/A
Landscape Maintenance	Penoxsulam	0.43	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	71.66	0	0.00	N/A
Landscape Maintenance	Permethrin	125.91	0	0.00	N/A
Landscape Maintenance	Petroleum distillates	46.71	0	0.00	N/A
Landscape Maintenance	Petroleum oil, sulfurized	29.39	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	0.43	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide, other related	0.02	0	0.00	N/A
Landscape Maintenance	Poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	20.09	0	0.00	N/A
Landscape Maintenance	Polyalkeneoxide modified heptamethyltrisiloxane	14.67	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	4.84	0	0.00	N/A
Landscape Maintenance	Potassium bicarbonate	0.27	0	0.00	N/A
Landscape Maintenance	Potassium laurate	48.33	0	0.00	N/A
Landscape Maintenance	Potassium nitrate	6.97	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Potassium phosphite	7,523.38	0	0.00	N/A
Landscape Maintenance	Prallethrin	0.08	0	0.00	N/A
Landscape Maintenance	Prodiamine	537.77	0	0.00	N/A
Landscape Maintenance	Prohexadione-calcium	1.38	0	0.00	N/A
Landscape Maintenance	Propiconazole	294.76	0	0.00	N/A
Landscape Maintenance	Propylene glycol	22.76	0	0.00	N/A
Landscape Maintenance	Pydiflumetofen	10.01	0	0.00	N/A
Landscape Maintenance	Pymetrozine	0.06	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	75.42	0	0.00	N/A
Landscape Maintenance	Pyraflufen-ethyl	0.04	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.25	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.32	0	0.00	N/A
Landscape Maintenance	Quinclorac	0.63	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	30.31	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	3.30	0	0.00	N/A
Landscape Maintenance	S-methoprene	0.05	0	0.00	N/A
Landscape Maintenance	Sethoxydim	4.67	0	0.00	N/A
Landscape Maintenance	Sodium dichloro-s-triazinetriene dihydrate	9,474.10	0	0.00	N/A
Landscape Maintenance	Sodium hypochlorite	1,919.91	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	230.43	0	0.00	N/A
Landscape Maintenance	Sodium tetraborate decahydrate	0.05	0	0.00	N/A
Landscape Maintenance	Spinosad	1.81	0	0.00	N/A
Landscape Maintenance	Spiromesifen	0.04	0	0.00	N/A
Landscape Maintenance	Strychnine	1.72	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	0.89	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	1.17	0	0.00	N/A
Landscape Maintenance	Sulfur	6.98	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Tall oil fatty acids	26.42	0	0.00	N/A
Landscape Maintenance	Tau-fluvalinate	0.06	0	0.00	N/A
Landscape Maintenance	Tebuconazole	142.34	0	0.00	N/A
Landscape Maintenance	Tetraniliprole	13.13	0	0.00	N/A
Landscape Maintenance	Thiamethoxam	0.04	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	1,026.70	0	0.00	N/A
Landscape Maintenance	Topramezone	1.06	0	0.00	N/A
Landscape Maintenance	Triadimefon	9.31	0	0.00	N/A
Landscape Maintenance	Trichloro-s-triazinetriene	4,868.82	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	37.58	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	1,152.84	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	19.17	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	2.82	0	0.00	N/A
Landscape Maintenance	Trifluralin	128.52	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	132.73	0	0.00	N/A
Landscape Maintenance	Triticonazole	8.17	0	0.00	N/A
Landscape Maintenance	Warfarin	0.09	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	15.31	0	0.00	N/A
Lettuce, Head	Abamectin	1.32	8	71.00	A
Lettuce, Head	Acephate	206.31	25	225.50	A
Lettuce, Head	Afidopyropen	1.67	18	158.84	A
Lettuce, Head	Aggregated adjuvant data	1,060.70	365	4,021.77	A
Lettuce, Head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.38	33	375.13	A
Lettuce, Head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	60.97	138	1,435.43	A
Lettuce, Head	Ametoctradin	38.84	10	142.40	A
Lettuce, Head	Bensulide	1,239.09	27	305.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Bifenthrin	0.25	1	2.50	A
Lettuce, Head	Boscalid	305.87	66	681.01	A
Lettuce, Head	Carfentrazone-ethyl	0.17	22	290.21	A
Lettuce, Head	Chlorantraniliprole	8.60	16	146.90	A
Lettuce, Head	Clothianidin	0.50	1	2.50	A
Lettuce, Head	Copper octanoate	0.10	1	0.70	A
Lettuce, Head	Copper octanoate	< 0.01	2	200.00	S
Lettuce, Head	Cyantraniliprole	6.24	8	71.00	A
Lettuce, Head	Cyfluthrin	6.48	17	124.51	A
Lettuce, Head	Dimethomorph	60.10	27	299.29	A
Lettuce, Head	Dimethylpolysiloxane	2.93	83	757.64	A
Lettuce, Head	Emamectin benzoate	0.14	2	15.50	A
Lettuce, Head	Esfenvalerate	5.05	10	101.10	A
Lettuce, Head	Fenamidone	71.13	22	275.30	A
Lettuce, Head	Fluopyram	14.97	12	120.50	A
Lettuce, Head	Flupyradifurone	5.57	6	38.64	A
Lettuce, Head	Fluxapyroxad	< 0.01	1	0.04	A
Lettuce, Head	Fosetyl-al	324.38	13	131.76	A
Lettuce, Head	Imidacloprid	44.89	98	954.90	A
Lettuce, Head	Lambda-cyhalothrin	57.95	187	1,808.93	A
Lettuce, Head	Malathion	309.62	22	211.90	A
Lettuce, Head	Mancozeb	1,743.00	116	1,153.76	A
Lettuce, Head	Mandipropamid	69.31	54	531.56	A
Lettuce, Head	Methomyl	824.02	94	1,240.99	A
Lettuce, Head	Methoxyfenozide	82.21	53	486.40	A
Lettuce, Head	Methylated soybean oil	41.53	19	148.20	A
Lettuce, Head	Mineral oil	40.93	23	295.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Myclobutanil	6.71	8	60.70	A
Lettuce, Head	Oxathiapiprolin	0.05	2	3.20	A
Lettuce, Head	Penthiopyrad	61.68	29	357.07	A
Lettuce, Head	Permethrin	72.91	39	362.90	A
Lettuce, Head	Polyalkeneoxide modified heptamethyltrisiloxane	79.08	88	830.40	A
Lettuce, Head	Polyoxin d, zinc salt	0.67	4	31.73	A
Lettuce, Head	Potassium laurate	6.51	1	2.50	A
Lettuce, Head	Potassium phosphite	1,462.96	49	465.57	A
Lettuce, Head	Propamocarb hydrochloride	360.52	42	366.10	A
Lettuce, Head	Propyzamide	808.93	74	880.24	A
Lettuce, Head	Pyraclostrobin	4.82	5	28.79	A
Lettuce, Head	Pyrethrins	0.12	1	2.50	A
Lettuce, Head	Spinetoram	38.20	75	808.02	A
Lettuce, Head	Spirotetramat	106.72	131	1,376.11	A
Lettuce, Head	Sulfoxaflor	12.50	32	302.01	A
Lettuce, Head	Thiamethoxam	40.59	48	601.45	A
Lettuce, Head	Trifloxystrobin	14.97	12	120.50	A
Lettuce, Head	Zeta-cypermethrin	7.12	20	284.63	A
Lettuce, Leaf	Abamectin	10.47	96	667.98	A
Lettuce, Leaf	Acibenzolar-s-methyl	0.23	2	9.90	A
Lettuce, Leaf	Afidopyropen	5.04	62	515.24	A
Lettuce, Leaf	Aggregated adjuvant data	1,807.36	876	7,264.77	A
Lettuce, Leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.17	47	386.45	A
Lettuce, Leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	114.73	346	3,189.39	A
Lettuce, Leaf	Ametoctradin	59.56	23	218.20	A
Lettuce, Leaf	Azadirachtin	2.38	19	129.46	A
Lettuce, Leaf	Azoxystrobin	6.97	4	35.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	51.01	9	63.48	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	8.53	1	7.90	A
Lettuce, Leaf	Bensulide	2,687.03	126	751.98	A
Lettuce, Leaf	Boscalid	516.16	139	1,245.38	A
Lettuce, Leaf	Burkholderia rinojensis strain a396	156.66	4	30.10	A
Lettuce, Leaf	Capric acid	4.75	1	2.20	A
Lettuce, Leaf	Caprylic acid	6.98	1	2.20	A
Lettuce, Leaf	Carfentrazone-ethyl	0.48	43	360.65	A
Lettuce, Leaf	Chlorantraniliprole	12.89	27	220.50	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	38.72	9	61.48	A
Lettuce, Leaf	Citric acid	1.20	2	12.20	A
Lettuce, Leaf	Clarified hydrophobic extract of neem oil	18.34	2	19.20	A
Lettuce, Leaf	Copper hydroxide	7.28	5	33.87	A
Lettuce, Leaf	Copper oxychloride	8.07	5	33.87	A
Lettuce, Leaf	Cyantraniliprole	26.22	40	297.50	A
Lettuce, Leaf	Cyfluthrin	14.28	31	277.95	A
Lettuce, Leaf	Diatomaceous earth	1,417.38	13	98.40	A
Lettuce, Leaf	Dimethoate	34.94	19	142.70	A
Lettuce, Leaf	Dimethomorph	147.12	80	736.55	A
Lettuce, Leaf	Dimethylpolysiloxane	2.09	221	1,680.20	A
Lettuce, Leaf	Emamectin benzoate	0.10	2	12.00	A
Lettuce, Leaf	Fenamidone	76.83	34	296.80	A
Lettuce, Leaf	Flonicamid	34.91	55	420.70	A
Lettuce, Leaf	Fluopyram	15.31	17	129.50	A
Lettuce, Leaf	Flupyradifurone	37.15	35	303.90	A
Lettuce, Leaf	Fluxapyroxad	36.00	28	222.90	A
Lettuce, Leaf	Fosetyl-al	663.03	27	253.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Glyphosate, isopropylamine salt	9.99	1	10.00	A
Lettuce, Leaf	Glyphosate, potassium salt	57.93	3	42.00	A
Lettuce, Leaf	Imidacloprid	99.66	248	2,137.32	A
Lettuce, Leaf	Lambda-cyhalothrin	108.39	372	3,308.16	A
Lettuce, Leaf	Malathion	244.77	19	160.00	A
Lettuce, Leaf	Mancozeb	2,831.74	220	1,864.04	A
Lettuce, Leaf	Mandipropamid	230.35	216	1,821.67	A
Lettuce, Leaf	Margosa oil	28.27	7	45.78	A
Lettuce, Leaf	Methomyl	905.60	170	1,363.81	A
Lettuce, Leaf	Methoxyfenozide	78.51	66	549.70	A
Lettuce, Leaf	Methylated soybean oil	11.39	5	35.30	A
Lettuce, Leaf	Mineral oil	72.70	39	347.60	A
Lettuce, Leaf	Myclobutanil	42.17	46	361.20	A
Lettuce, Leaf	Oxathiapiprolin	3.94	44	307.25	A
Lettuce, Leaf	Penthiopyrad	152.26	83	670.70	A
Lettuce, Leaf	Permethrin	406.86	276	2,114.93	A
Lettuce, Leaf	Polyalkeneoxide modified heptamethyltrisiloxane	123.27	222	1,694.00	A
Lettuce, Leaf	Polyoxin d, zinc salt	0.99	4	52.69	A
Lettuce, Leaf	Potassium phosphite	5,258.97	240	1,704.92	A
Lettuce, Leaf	Propamocarb hydrochloride	973.19	124	1,019.15	A
Lettuce, Leaf	Propylene glycol	64.32	221	1,680.20	A
Lettuce, Leaf	Propyzamide	1,477.94	179	1,579.16	A
Lettuce, Leaf	Pyraclostrobin	95.94	63	590.70	A
Lettuce, Leaf	Pyraflufen-ethyl	0.01	1	9.00	A
Lettuce, Leaf	Pyrethrins	3.72	11	82.20	A
Lettuce, Leaf	Quinoxifen	1.43	1	15.00	A
Lettuce, Leaf	Spinetoram	104.18	247	2,074.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Spinosad	8.58	13	90.38	A
Lettuce, Leaf	Spirotetramat	168.27	253	2,181.99	A
Lettuce, Leaf	Sulfoxaflor	35.74	93	910.35	A
Lettuce, Leaf	Thiamethoxam	40.60	67	591.30	A
Lettuce, Leaf	Trifloxystrobin	15.31	17	129.50	A
Lettuce, Leaf	Zeta-cypermethrin	8.71	48	349.28	A
Mint	Glyphosate, isopropylamine salt	11.99	3	5.01	A
Mint	Malathion	20.45	11	20.00	A
Mint	Pyrethrins	0.16	6	9.00	A
Mint	Sethoxydim	5.11	11	20.00	A
Mizuna	Afidopyropen	0.02	2	1.90	A
Mizuna	Aggregated adjuvant data	0.02	6	5.15	A
Mizuna	Ametoctradin	0.52	2	1.90	A
Mizuna	Bensulide	12.89	4	3.25	A
Mizuna	Dimethomorph	0.39	2	1.90	A
Mizuna	Spinetoram	0.09	2	1.90	A
Mizuna	Zeta-cypermethrin	0.12	5	4.95	A
Mushroom	Calcium hypochlorite	1,510.78	2,019	13,927,323.00	S
Mushroom	Clarified hydrophobic extract of neem oil	2,733.51	433	85.70	A
Mushroom	Permethrin	0.34	6	34,500.00	S
Mushroom	Pyrethrins	17.08	104	47.21	A
Mushroom House	Calcium hypochlorite	61.97	22	122,052.00	S
Mushroom House	Calcium hypochlorite	100.98	0	116.00	U
Mushroom House	Permethrin	28.59	331	1,903,250.00	S
Mushroom House	Pyrethrins	0.10	12	69,000.00	S
Mushroom Soil	Calcium hypochlorite	8.16	32	184,000.00	S
Mushroom Soil	Methoprene	0.94	1	5,750.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mushroom Soil	Permethrin	< 0.01	1	5,750.00	S
Mushroom Soil	Thiabendazole	88.92	128	736,000.00	S
Mushroom Soil	Xylene range aromatic solvent	0.29	1	5,750.00	S
Mustard Greens	Acetamiprid	2.06	14	31.50	A
Mustard Greens	Bensulide	146.74	16	36.50	A
Mustard Greens	Cyfluthrin	3.70	33	75.50	A
Mustard Greens	Flonicamid	0.15	1	2.50	A
Mustard Greens	Mandipropamid	5.16	17	39.00	A
Mustard Greens	Thiamethoxam	0.32	2	5.00	A
N-Grnhs Flower	(s)-kinoprene	1.00	8	4.35	A
N-Grnhs Flower	(s)-kinoprene	1.42	4	254,000.00	S
N-Grnhs Flower	Abamectin	0.34	53	30.00	A
N-Grnhs Flower	Abamectin	< 0.01	2	20,108.00	S
N-Grnhs Flower	Acequinocyl	2.30	21	11.19	A
N-Grnhs Flower	Acequinocyl	0.97	7	143,452.00	S
N-Grnhs Flower	Acetamiprid	0.03	2	10,600.00	S
N-Grnhs Flower	Aggregated adjuvant data	3.27	38	16.59	A
N-Grnhs Flower	Aggregated adjuvant data	2.23	36	607,416.00	S
N-Grnhs Flower	Ancymidol	< 0.01	1	0.20	A
N-Grnhs Flower	Ancymidol	< 0.01	2	13,580.00	S
N-Grnhs Flower	Azadirachtin	0.04	2	1.44	A
N-Grnhs Flower	Azoxystrobin	5.04	65	39.28	A
N-Grnhs Flower	Azoxystrobin	0.12	4	40,988.00	S
N-Grnhs Flower	Azoxystrobin	0.03	1	8,448.00	U
N-Grnhs Flower	Beauveria bassiana strain: ppri 5339	0.46	4	272,000.00	S
N-Grnhs Flower	Benzovindiflupyr	0.26	7	5.44	A
N-Grnhs Flower	Bifenazate	3.28	39	20.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Bifenazate	0.02	1	6,600.00	S
N-Grnhs Flower	Bifenthrin	0.13	1	1.25	A
N-Grnhs Flower	Bifenthrin	0.19	1	68,000.00	S
N-Grnhs Flower	Boscalid	0.55	13	6.02	A
N-Grnhs Flower	Chlorfenapyr	1.65	27	12.16	A
N-Grnhs Flower	Chlorfenapyr	< 0.01	1	100.00	K
N-Grnhs Flower	Chlormequat chloride	0.25	14	1.83	A
N-Grnhs Flower	Chlormequat chloride	0.09	11	73,448.00	S
N-Grnhs Flower	Clarified hydrophobic extract of neem oil	5.16	1	1.01	A
N-Grnhs Flower	Clarified hydrophobic extract of neem oil	18.76	4	101,476.00	S
N-Grnhs Flower	Copper octanoate	0.17	1	0.23	A
N-Grnhs Flower	Copper sulfate (pentahydrate)	0.32	2	1.15	A
N-Grnhs Flower	Cyantraniliprole	9.31	88	44.05	A
N-Grnhs Flower	Cyantraniliprole	0.75	10	145,532.00	S
N-Grnhs Flower	Cyazofamid	< 0.01	1	0.06	A
N-Grnhs Flower	Cyazofamid	0.02	1	200.00	S
N-Grnhs Flower	Cyflumetofen	3.29	26	13.20	A
N-Grnhs Flower	Cyflumetofen	0.89	9	193,472.00	S
N-Grnhs Flower	Cyfluthrin	0.01	1	0.63	A
N-Grnhs Flower	Cyprodinil	0.06	1	50,000.00	S
N-Grnhs Flower	Daminozide	5.59	34	5.43	A
N-Grnhs Flower	Daminozide	0.37	13	79,266.00	S
N-Grnhs Flower	Didecyl dimethyl ammonium chloride	6.42	3	4.50	A
N-Grnhs Flower	Dinotefuran	0.77	12	5.03	A
N-Grnhs Flower	Dinotefuran	0.19	4	90,140.00	S
N-Grnhs Flower	Dinotefuran	0.16	4	34,862.00	U
N-Grnhs Flower	Diquat dibromide	18.51	22	6.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Ethephon	0.34	9	1.68	A
N-Grnhs Flower	Etoxazole	1.05	32	15.98	A
N-Grnhs Flower	Etoxazole	0.25	9	250,284.00	S
N-Grnhs Flower	Fenhexamid	4.69	17	9.03	A
N-Grnhs Flower	Fenhexamid	1.00	4	84,916.00	S
N-Grnhs Flower	Fenpyroximate	1.44	39	16.90	A
N-Grnhs Flower	Fenpyroximate	0.22	4	82,076.00	S
N-Grnhs Flower	Flonicamid	2.14	39	20.62	A
N-Grnhs Flower	Flonicamid	0.34	7	96,588.00	S
N-Grnhs Flower	Fludioxonil	0.06	1	0.10	A
N-Grnhs Flower	Fludioxonil	0.04	1	50,000.00	S
N-Grnhs Flower	Gibberellins	< 0.01	1	0.06	A
N-Grnhs Flower	Gibberellins	< 0.01	1	4,800.00	S
N-Grnhs Flower	Gliocladium virens strain: g-41	0.02	5	60,000.00	S
N-Grnhs Flower	Glyphosate, isopropylamine salt	3.04	4	0.80	A
N-Grnhs Flower	Glyphosate, potassium salt	15.08	10	6.25	A
N-Grnhs Flower	Glyphosate, potassium salt	0.52	1	7,500.00	C
N-Grnhs Flower	Glyphosate, potassium salt	15.34	2	90,000.00	S
N-Grnhs Flower	Hexythiazox	1.37	20	7.19	A
N-Grnhs Flower	Hexythiazox	0.38	7	70,776.00	S
N-Grnhs Flower	Iba	< 0.01	5	0.35	A
N-Grnhs Flower	Iba	< 0.01	5	11,000.00	S
N-Grnhs Flower	Iba	0.33	96	174,848.00	U
N-Grnhs Flower	Imidacloprid	3.49	44	21.21	A
N-Grnhs Flower	Imidacloprid	0.16	3	67,676.00	S
N-Grnhs Flower	Iprodione	0.04	5	0.35	A
N-Grnhs Flower	Iprodione	0.03	5	11,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Isoxaben	0.03	3	934.00	U
N-Grnhs Flower	Mandipropamid	0.16	1	1.25	A
N-Grnhs Flower	Mandipropamid	0.28	7	124,188.00	S
N-Grnhs Flower	Mefenoxam	0.13	4	1.79	A
N-Grnhs Flower	Mefenoxam	12.99	14	24,377.00	U
N-Grnhs Flower	Metaldehyde	0.30	1	0.25	A
N-Grnhs Flower	Methoxyfenozide	0.05	1	15,000.00	U
N-Grnhs Flower	Myclobutanil	0.02	1	0.23	A
N-Grnhs Flower	Myclobutanil	< 0.01	1	9,944.00	S
N-Grnhs Flower	N6-benzyl adenine	0.01	4	0.49	A
N-Grnhs Flower	N6-benzyl adenine	0.32	49	457,844.00	S
N-Grnhs Flower	Naa	0.16	64	140,687.00	U
N-Grnhs Flower	Oxyfluorfen	0.76	20	88,026.00	U
N-Grnhs Flower	Paclobutrazol	0.05	28	6.45	A
N-Grnhs Flower	Paclobutrazol	0.03	14	74,231.00	S
N-Grnhs Flower	Pendimethalin	1.52	20	88,026.00	U
N-Grnhs Flower	Polyoxin d, zinc salt	0.30	27	13.50	A
N-Grnhs Flower	Polyoxin d, zinc salt	< 0.01	1	9,020.00	S
N-Grnhs Flower	Potassium phosphite	9.77	2	3.41	A
N-Grnhs Flower	Pymetrozine	0.39	1	2.50	A
N-Grnhs Flower	Pyraclostrobin	1.08	13	6.02	A
N-Grnhs Flower	Pyridaben	0.73	5	1.89	A
N-Grnhs Flower	Pyrifluquinazon	0.02	1	0.13	A
N-Grnhs Flower	Pyrifluquinazon	0.18	1	68,000.00	S
N-Grnhs Flower	Pyriproxyfen	0.04	2	1.44	A
N-Grnhs Flower	Silver nitrate	< 0.01	5	1.28	A
N-Grnhs Flower	Silver nitrate	< 0.01	1	18,140.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Spinosad	2.95	52	26.84	A
N-Grnhs Flower	Spinosad	0.35	3	87,200.00	S
N-Grnhs Flower	Spirotetramat	0.09	4	1.47	A
N-Grnhs Flower	Spirotetramat	0.06	1	10,000.00	S
N-Grnhs Flower	Streptomycin sulfate	0.24	1	1.50	A
N-Grnhs Flower	Tau-fluvalinate	0.16	1	1.00	A
N-Grnhs Flower	Thiamethoxam	0.09	1	0.75	A
N-Grnhs Flower	Thiophanate-methyl	5.09	3	4.38	A
N-Grnhs Flower	Trichoderma harzianum rifai strain krl-ag2	0.04	5	60,000.00	S
N-Grnhs Flower	Trifloxystrobin	0.74	19	8.55	A
N-Grnhs Flower	Trifloxystrobin	0.08	3	33,528.00	S
N-Grnhs Flower	Trifluralin	0.12	3	934.00	U
N-Grnhs Flower	Uniconazole-p	< 0.01	1	0.10	A
N-Grnhs Plants In Containers	Abamectin	0.14	9	4.86	A
N-Grnhs Plants In Containers	Acephate	20.01	51	13.62	A
N-Grnhs Plants In Containers	Acibenzolar-s-methyl	0.26	30	9.30	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	139.72	248	253.48	A
N-Grnhs Plants In Containers	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.83	1	0.12	A
N-Grnhs Plants In Containers	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	0.83	1	0.12	A
N-Grnhs Plants In Containers	Azadirachtin	2.74	141	72.36	A
N-Grnhs Plants In Containers	Azadirachtin	0.03	12	29,014.60	S
N-Grnhs Plants In Containers	Azoxystrobin	21.47	42	21.32	A
N-Grnhs Plants In Containers	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.26	1	0.50	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. aizawai strain: abts-1857	31.93	120	76.11	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	3.37	1	0.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	3.83	33	2,398.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	39.83	168	94.87	A
N-Grnhs Plants In Containers	Bacillus velensis strain: qst 713	6.53	141	61.24	A
N-Grnhs Plants In Containers	Bacillus velensis strain: qst 713	0.04	5	11,817.25	S
N-Grnhs Plants In Containers	Bifenthrin	1.58	59	16.17	A
N-Grnhs Plants In Containers	Boscalid	0.19	6	0.96	A
N-Grnhs Plants In Containers	Chlorfenapyr	0.12	6	0.96	A
N-Grnhs Plants In Containers	Chlormequat chloride	39.72	20	21.77	A
N-Grnhs Plants In Containers	Chlorothalonil	69.01	65	28.92	A
N-Grnhs Plants In Containers	Chromobacterium subtsugae strain: praa4-1	46.95	62	50.40	A
N-Grnhs Plants In Containers	Clothianidin	3.69	86	35.66	A
N-Grnhs Plants In Containers	Coniothyrium minitans strain: con/m/91-08	0.02	4	0.20	A
N-Grnhs Plants In Containers	Copper hydroxide	20.04	105	55.95	A
N-Grnhs Plants In Containers	Copper octanoate	48.99	126	80.51	A
N-Grnhs Plants In Containers	Cytraniliprole	843.42	191	27.94	A
N-Grnhs Plants In Containers	Cyazofamid	0.14	2	0.36	A
N-Grnhs Plants In Containers	Cyprodinil	0.05	2	0.32	A
N-Grnhs Plants In Containers	Cyprodinil	0.01	1	2,357.05	S
N-Grnhs Plants In Containers	Cyromazine	5.33	7	1.32	A
N-Grnhs Plants In Containers	Daminozide	241.46	25	22.28	A
N-Grnhs Plants In Containers	Dicloran	16.87	13	4.32	A
N-Grnhs Plants In Containers	Dikegulac sodium	0.13	1	0.12	A
N-Grnhs Plants In Containers	Dinotefuran	11.81	73	23.22	A
N-Grnhs Plants In Containers	Dinotefuran	0.85	16	1,240.00	S
N-Grnhs Plants In Containers	Ethephon	0.26	3	0.64	A
N-Grnhs Plants In Containers	Fenamidone	8.64	74	28.41	A
N-Grnhs Plants In Containers	Fenhexamid	7.75	12	10.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Fenpropathrin	1.26	30	9,309.00	S
N-Grnhs Plants In Containers	Fenpropathrin	0.17	24	4,439.00	U
N-Grnhs Plants In Containers	Fludioxonil	19.97	36	12.32	A
N-Grnhs Plants In Containers	Fludioxonil	< 0.01	1	2,357.05	S
N-Grnhs Plants In Containers	Fosetyl-al	264.10	97	33.93	A
N-Grnhs Plants In Containers	Gibberellins	< 0.01	1	0.48	A
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	11.28	9	4.62	A
N-Grnhs Plants In Containers	Hydrogen peroxide	197.02	68	41.37	A
N-Grnhs Plants In Containers	Imidacloprid	8.88	1	1.45	A
N-Grnhs Plants In Containers	Imidacloprid	4.66	30	9,309.00	S
N-Grnhs Plants In Containers	Imidacloprid	0.64	24	4,439.00	U
N-Grnhs Plants In Containers	Indaziflam	0.69	4	2.25	A
N-Grnhs Plants In Containers	Iprodione	74.13	31	19.67	A
N-Grnhs Plants In Containers	Malathion	32.54	27	15.81	A
N-Grnhs Plants In Containers	Mandipropamid	6.05	70	21.11	A
N-Grnhs Plants In Containers	Mefenoxam	17.29	37	17.89	A
N-Grnhs Plants In Containers	Metalaxyl	2.76	1	0.66	A
N-Grnhs Plants In Containers	Mineral oil	37.14	248	253.48	A
N-Grnhs Plants In Containers	Mineral oil	2.51	6	14,601.25	S
N-Grnhs Plants In Containers	N6-benzyl adenine	< 0.01	1	0.48	A
N-Grnhs Plants In Containers	Oxathiapiprolin	0.39	1	0.18	A
N-Grnhs Plants In Containers	Paclobutrazol	2.17	61	28.48	A
N-Grnhs Plants In Containers	Permethrin	3.49	3	11.50	A
N-Grnhs Plants In Containers	Peroxyacetic acid	14.54	68	41.37	A
N-Grnhs Plants In Containers	Potassium bicarbonate	0.17	2	0.32	A
N-Grnhs Plants In Containers	Potassium laurate	332.03	67	48.88	A
N-Grnhs Plants In Containers	Potassium phosphite	22.57	2	1.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Propamocarb hydrochloride	11.55	6	0.76	A
N-Grnhs Plants In Containers	Propiconazole	0.26	5	1.44	A
N-Grnhs Plants In Containers	Pyraclostrobin	0.10	6	0.96	A
N-Grnhs Plants In Containers	Pyrethrins	5.69	208	125.04	A
N-Grnhs Plants In Containers	Pyrethrins	0.04	6	14,158.30	S
N-Grnhs Plants In Containers	Pyriproxyfen	0.01	1	0.32	A
N-Grnhs Plants In Containers	Reynoutria sachalinensis (giant knotweed) plant extract	8.62	63	51.21	A
N-Grnhs Plants In Containers	Spinosad	6.06	155	83.80	A
N-Grnhs Plants In Containers	Spirotetramat	0.28	3	0.24	A
N-Grnhs Plants In Containers	Spirotetramat	< 0.01	1	2,101.05	S
N-Grnhs Plants In Containers	Streptomyces lydicus strain: wyec 108	0.01	93	60.07	A
N-Grnhs Plants In Containers	Streptomycin sulfate	4.98	13	10.32	A
N-Grnhs Plants In Containers	Thiophanate-methyl	231.02	57	28.94	A
N-Grnhs Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	0.39	28	3.56	A
N-Grnhs Plants In Containers	Trifloxystrobin	0.03	1	0.16	A
N-Grnhs Plants In Containers	Uniconazole-p	0.07	38	15.46	A
N-Grnhs Plants In Containers	Zeta-cypermethrin	0.42	36	10.41	A
N-Grnhs Transplants	Abamectin	2.44	125	6,390.00	A
N-Grnhs Transplants	Acephate	6.33	6	300.00	A
N-Grnhs Transplants	Aggregated adjuvant data	11.48	25	1,140.00	A
N-Grnhs Transplants	Ancymidol	< 0.01	51	3,000.00	A
N-Grnhs Transplants	Azadirachtin	0.20	18	1,080.00	A
N-Grnhs Transplants	Azoxystrobin	18.14	33	1,770.00	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. israelensis strain: am 65-52	2.10	1	30.00	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	5.28	10	390.00	A
N-Grnhs Transplants	Bacillus velezensis strain: qst 713	1.35	31	1,770.00	A
N-Grnhs Transplants	Bacillus velezensis strain: d747	233.99	42	2,220.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Bifenazate	20.51	46	2,190.00	A
N-Grnhs Transplants	Bifenthrin	28.90	132	6,960.00	A
N-Grnhs Transplants	Boscalid	3.21	46	1,770.00	A
N-Grnhs Transplants	Chlorfenapyr	9.54	50	2,100.00	A
N-Grnhs Transplants	Chlormequat chloride	11.02	202	9,090.00	A
N-Grnhs Transplants	Chlorothalonil	43.42	64	3,180.00	A
N-Grnhs Transplants	Chromobacterium subtsugae strain: praa4-1	1.18	13	780.00	A
N-Grnhs Transplants	Clarified hydrophobic extract of neem oil	2.66	1	60.00	A
N-Grnhs Transplants	Copper hydroxide	3.05	4	180.00	A
N-Grnhs Transplants	Copper octanoate	12.63	25	1,140.00	A
N-Grnhs Transplants	Copper sulfate (pentahydrate)	1.45	6	240.00	A
N-Grnhs Transplants	Cyantraniliprole	34.73	135	7,260.00	A
N-Grnhs Transplants	Cyazofamid	21.78	66	3,180.00	A
N-Grnhs Transplants	Cyflumetofen	7.00	18	690.00	A
N-Grnhs Transplants	Cyprodinil	1.77	13	600.00	A
N-Grnhs Transplants	Daminozide	279.58	632	31,650.00	A
N-Grnhs Transplants	Didecyl dimethyl ammonium chloride	2.78	2	120.00	A
N-Grnhs Transplants	Dikegulac sodium	0.38	6	240.00	A
N-Grnhs Transplants	Dimethomorph	3.55	10	570.00	A
N-Grnhs Transplants	Diquat dibromide	27.70	49	2,520.00	A
N-Grnhs Transplants	Ethephon	7.76	101	4,440.00	A
N-Grnhs Transplants	Fenbutatin-oxide	0.56	1	30.00	A
N-Grnhs Transplants	Fenhexamid	22.91	41	2,160.00	A
N-Grnhs Transplants	Fenpyroximate	0.79	8	450.00	A
N-Grnhs Transplants	Flonicamid	12.14	35	1,710.00	A
N-Grnhs Transplants	Fludioxonil	34.40	107	5,040.00	A
N-Grnhs Transplants	Flumioxazin	0.53	4	120.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Fluopicolide	2.72	28	1,590.00	A
N-Grnhs Transplants	Fluopyram	0.35	10	510.00	A
N-Grnhs Transplants	Flupyradifurone	2.42	38	1,650.00	A
N-Grnhs Transplants	Flurprimidol	0.24	45	2,010.00	A
N-Grnhs Transplants	Fluxapyroxad	11.15	52	2,340.00	A
N-Grnhs Transplants	Gibberellins	0.88	66	3,600.00	A
N-Grnhs Transplants	Gliocladium virens strain: g-41	0.19	16	930.00	A
N-Grnhs Transplants	Glyphosate, isopropylamine salt	0.50	1	30.00	A
N-Grnhs Transplants	Hydrogen peroxide	35.29	28	1,380.00	A
N-Grnhs Transplants	Iba	1.12	32	1,260.00	A
N-Grnhs Transplants	Imidacloprid	22.77	22	1,260.00	A
N-Grnhs Transplants	Iprodione	22.51	34	1,650.00	A
N-Grnhs Transplants	Isofetamid	0.58	7	390.00	A
N-Grnhs Transplants	Mandipropamid	1.81	36	1,950.00	A
N-Grnhs Transplants	Mefenoxam	75.68	208	10,920.00	A
N-Grnhs Transplants	Myclobutanil	0.19	4	210.00	A
N-Grnhs Transplants	N6-benzyl adenine	1.40	65	3,120.00	A
N-Grnhs Transplants	Oryzalin	15.65	5	300.00	A
N-Grnhs Transplants	Oxathiapiprolin	0.92	40	2,130.00	A
N-Grnhs Transplants	Paclobutrazol	10.64	1,197	63,300.00	A
N-Grnhs Transplants	Peroxyacetic acid	0.99	5	180.00	A
N-Grnhs Transplants	Piperalin	6.23	20	870.00	A
N-Grnhs Transplants	Piperonyl butoxide	5.77	9	330.00	A
N-Grnhs Transplants	Potassium bicarbonate	4.29	10	600.00	A
N-Grnhs Transplants	Propiconazole	1.03	61	3,240.00	A
N-Grnhs Transplants	Pymetrozine	10.63	15	690.00	A
N-Grnhs Transplants	Pyraclostrobin	33.14	106	4,440.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Pyrethrins	1.23	59	3,090.00	A
N-Grnhs Transplants	Pyridaben	23.62	24	1,110.00	A
N-Grnhs Transplants	Pyridalyl	5.83	32	1,800.00	A
N-Grnhs Transplants	Pyrifluquinazon	12.76	92	4,650.00	A
N-Grnhs Transplants	Pyriproxyfen	0.05	5	180.00	A
N-Grnhs Transplants	Reynoutria sachalinensis (giant knotweed) plant extract	1.01	24	1,350.00	A
N-Grnhs Transplants	Spinosad	23.70	99	5,190.00	A
N-Grnhs Transplants	Spirotetramat	52.52	158	8,400.00	A
N-Grnhs Transplants	Streptomycin sulfate	78.96	49	2,730.00	A
N-Grnhs Transplants	Tau-fluvalinate	11.13	49	2,700.00	A
N-Grnhs Transplants	Terrazole	0.70	1	60.00	A
N-Grnhs Transplants	Thiamethoxam	0.02	1	60.00	A
N-Grnhs Transplants	Thiophanate-methyl	400.46	101	4,980.00	A
N-Grnhs Transplants	Trichoderma harzianum rifai strain krl-ag2	0.36	16	930.00	A
N-Grnhs Transplants	Trifloxystrobin	0.35	10	510.00	A
N-Grnhs Transplants	Uniconazole-p	0.16	193	9,630.00	A
N-Outdr Flower	Abamectin	0.11	10	11.25	A
N-Outdr Flower	Acephate	33.47	37	60.15	A
N-Outdr Flower	Aggregated adjuvant data	28.53	160	196.81	A
N-Outdr Flower	Aggregated adjuvant data	0.07	1	18,140.00	S
N-Outdr Flower	Azoxystrobin	1.43	11	12.75	A
N-Outdr Flower	Benzovindiflupyr	0.06	2	2.00	A
N-Outdr Flower	Bifenazate	1.26	15	10.75	A
N-Outdr Flower	Bifenthrin	1.37	14	21.71	A
N-Outdr Flower	Boscalid	1.64	5	12.05	A
N-Outdr Flower	Chlormequat chloride	< 0.01	1	4,560.00	S
N-Outdr Flower	Cyantraniliprole	1.31	10	15.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Cyantraniliprole	0.04	1	9,020.00	S
N-Outdr Flower	Cyfluthrin	0.04	8	6.00	A
N-Outdr Flower	Daminozide	3.91	5	1.25	A
N-Outdr Flower	Daminozide	0.02	1	5,544.00	S
N-Outdr Flower	Didecyl dimethyl ammonium chloride	9.55	4	6.70	A
N-Outdr Flower	Diflubenzuron	0.06	2	2.00	A
N-Outdr Flower	Dinotefuran	1.36	12	16.98	A
N-Outdr Flower	Diquat dibromide	16.75	17	5.75	A
N-Outdr Flower	Fenpropathrin	1.43	3	7.23	A
N-Outdr Flower	Fluopicolide	0.12	2	1.00	A
N-Outdr Flower	Flupyradifurone	0.83	8	8.00	A
N-Outdr Flower	Fosetyl-al	2.25	3	2.50	A
N-Outdr Flower	Glyphosate, isopropylamine salt	17.29	7	3.00	A
N-Outdr Flower	Hexythiazox	0.06	1	18,140.00	S
N-Outdr Flower	Imidacloprid	0.18	8	6.00	A
N-Outdr Flower	Iprodione	22.95	32	46.15	A
N-Outdr Flower	Mandipropamid	1.11	6	9.73	A
N-Outdr Flower	Mandipropamid	0.02	1	9,020.00	S
N-Outdr Flower	Mefenoxam	0.22	12	7.00	A
N-Outdr Flower	Metaldehyde	0.75	2	0.50	A
N-Outdr Flower	Myclobutanil	0.95	11	8.50	A
N-Outdr Flower	Permethrin	0.69	4	3.50	A
N-Outdr Flower	Potassium laurate	16.24	2	2.00	A
N-Outdr Flower	Propiconazole	0.03	1	0.25	A
N-Outdr Flower	Propylene glycol	15.01	160	196.81	A
N-Outdr Flower	Pymetrozine	0.04	1	0.25	A
N-Outdr Flower	Pyraclostrobin	0.83	5	12.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Spinosad	0.96	13	15.57	A
N-Outdr Flower	Streptomycin sulfate	0.24	1	1.50	A
N-Outdr Flower	Sulfur	58.00	15	23.00	A
N-Outdr Flower	Tau-fluvalinate	1.05	8	8.25	A
N-Outdr Flower	Tebuconazole	0.28	1	1.00	A
N-Outdr Flower	Thiophanate-methyl	23.25	60	79.50	A
N-Outdr Plants In Containers	2,4-d, dimethylamine salt	7.90	1	7.00	A
N-Outdr Plants In Containers	Abamectin	0.30	7	30.50	A
N-Outdr Plants In Containers	Acephate	90.67	10	62.45	A
N-Outdr Plants In Containers	Acetamiprid	0.03	1	0.13	A
N-Outdr Plants In Containers	Acetamiprid	0.31	25	196,300.00	S
N-Outdr Plants In Containers	Aggregated adjuvant data	198.76	205	415.67	A
N-Outdr Plants In Containers	Aggregated adjuvant data	0.38	1	8.00	K
N-Outdr Plants In Containers	Aggregated adjuvant data	0.60	18	100,700.00	S
N-Outdr Plants In Containers	Alkyl (c8,c10) polyglucoside	16.50	184	319.12	A
N-Outdr Plants In Containers	Alkyl (c8,c10) polyglucoside	0.26	1	8.00	K
N-Outdr Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.21	15	69.75	A
N-Outdr Plants In Containers	Azoxystrobin	0.26	3	4.25	A
N-Outdr Plants In Containers	Beta-cyfluthrin	0.06	2	2.25	A
N-Outdr Plants In Containers	Bifenazate	0.28	2	1.00	A
N-Outdr Plants In Containers	Bifenthrin	3.06	15	29.92	A
N-Outdr Plants In Containers	Carfentrazone-ethyl	0.64	1	21.50	A
N-Outdr Plants In Containers	Chlorophacinone	0.06	5	150.00	A
N-Outdr Plants In Containers	Chlorothalonil	83.94	7	20.75	A
N-Outdr Plants In Containers	Clarified hydrophobic extract of neem oil	0.75	1	1.50	A
N-Outdr Plants In Containers	Clothianidin	0.30	1	1.00	A
N-Outdr Plants In Containers	Copper diammonium diacetate complex	1.64	1	2.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Copper hydroxide	9.53	8	20.00	A
N-Outdr Plants In Containers	Copper octanoate	0.34	1	1.00	A
N-Outdr Plants In Containers	Copper oxychloride	10.48	8	20.00	A
N-Outdr Plants In Containers	Cyantraniliprole	0.06	1	2.00	A
N-Outdr Plants In Containers	Cyfluthrin	1.03	4	16.75	A
N-Outdr Plants In Containers	Dicamba, dimethylamine salt	4.25	1	7.00	A
N-Outdr Plants In Containers	Dicamba, dimethylamine salt, other related	0.69	1	7.00	A
N-Outdr Plants In Containers	Dimethenamid-p	3.81	2	13.50	A
N-Outdr Plants In Containers	Dinotefuran	4.98	28	50.35	A
N-Outdr Plants In Containers	Dinotefuran	0.06	3	14,000.00	S
N-Outdr Plants In Containers	Dinotefuran	0.20	1	8,000.00	U
N-Outdr Plants In Containers	Diquat dibromide	20.06	1	21.50	A
N-Outdr Plants In Containers	Ethephon	0.08	1	5,000.00	S
N-Outdr Plants In Containers	Fenpropathrin	0.31	1	8,000.00	U
N-Outdr Plants In Containers	Ferric sodium edta	0.75	1	3.00	A
N-Outdr Plants In Containers	Flumioxazin	58.70	88	298.99	A
N-Outdr Plants In Containers	Fluxapyroxad	0.45	2	3.50	A
N-Outdr Plants In Containers	Glufosinate-ammonium	0.27	1	1.00	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	675.96	151	322.38	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	5.17	4	30.01	A
N-Outdr Plants In Containers	Hexythiazox	0.04	2	1.25	A
N-Outdr Plants In Containers	Imidacloprid	12.48	34	82.09	A
N-Outdr Plants In Containers	Imidacloprid	1.01	4	4,500.00	S
N-Outdr Plants In Containers	Indaziflam	0.54	1	14.00	A
N-Outdr Plants In Containers	Iprodione	5.00	1	2.00	A
N-Outdr Plants In Containers	Iron phosphate	3.15	3	5.50	A
N-Outdr Plants In Containers	Isoxaben	7.50	7	9.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Lecithin	93.20	193	305.17	A
N-Outdr Plants In Containers	Mefenoxam	2.04	7	43.50	A
N-Outdr Plants In Containers	Mesotrione	5.75	4	32.00	A
N-Outdr Plants In Containers	Mesotrione	0.19	1	8.00	K
N-Outdr Plants In Containers	Metaldehyde	71.62	13	92.57	A
N-Outdr Plants In Containers	Metaldehyde	< 0.01	3	575.00	S
N-Outdr Plants In Containers	Methiocarb	1.50	1	0.25	A
N-Outdr Plants In Containers	Methoxyfenozide	0.29	1	2.00	A
N-Outdr Plants In Containers	Methylated soybean oil	18.15	16	58.05	A
N-Outdr Plants In Containers	Mineral oil	386.35	7	35.50	A
N-Outdr Plants In Containers	Mineral oil	42.95	47	355,800.00	S
N-Outdr Plants In Containers	Myclobutanil	2.47	10	23.50	A
N-Outdr Plants In Containers	Oxadiazon	2.00	3	30.00	A
N-Outdr Plants In Containers	Oxathiapiprolin	0.14	1	5.00	A
N-Outdr Plants In Containers	Oxyfluorfen	6.29	1	13.00	A
N-Outdr Plants In Containers	Pendimethalin	5.08	2	13.50	A
N-Outdr Plants In Containers	Permethrin	1.18	2	6.00	A
N-Outdr Plants In Containers	Phosmet	24.50	2	8.75	A
N-Outdr Plants In Containers	Polyalkeneoxide modified heptamethyltrisiloxane	3.99	15	69.75	A
N-Outdr Plants In Containers	Polyalkeneoxide modified heptamethyltrisiloxane	0.14	18	100,700.00	S
N-Outdr Plants In Containers	Propiconazole	2.29	10	17.25	A
N-Outdr Plants In Containers	Propylene glycol	1.08	12	29.75	A
N-Outdr Plants In Containers	Propylene glycol	0.30	18	100,700.00	S
N-Outdr Plants In Containers	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	62.50	2	25.00	A
N-Outdr Plants In Containers	Pyraclostrobin	0.45	2	3.50	A
N-Outdr Plants In Containers	Pyraflufen-ethyl	0.11	1	21.50	A
N-Outdr Plants In Containers	Reynoutria sachalinensis (giant knotweed) plant extract	3.25	1	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Spinosad	0.78	4	5.75	A
N-Outdr Plants In Containers	Spinosad	0.10	12	39,400.00	S
N-Outdr Plants In Containers	Spirotetramat	0.53	7	9.00	A
N-Outdr Plants In Containers	Spirotetramat	0.03	5	7,500.00	S
N-Outdr Plants In Containers	Terrazole	0.25	1	0.05	A
N-Outdr Plants In Containers	Thiamethoxam	0.06	1	0.50	A
N-Outdr Plants In Containers	Thiophanate-methyl	1.43	3	0.95	A
N-Outdr Plants In Containers	Triclopyr, butoxyethyl ester	65.15	7	56.00	A
N-Outdr Plants In Containers	Triclopyr, butoxyethyl ester	11.85	1	8.00	K
N-Outdr Plants In Containers	Trifluralin	29.98	7	9.97	A
N-Outdr Transplants	Aggregated adjuvant data	4.25	1	60.00	A
N-Outdr Transplants	Dimethenamid-p	6.38	8	480.00	A
N-Outdr Transplants	Dinotefuran	0.60	1	60.00	A
N-Outdr Transplants	Glyphosate, isopropylamine salt	10.99	2	4.50	A
N-Outdr Transplants	Methiocarb	9.00	1	60.00	A
N-Outdr Transplants	Pendimethalin	8.50	8	480.00	A
N-Outdr Transplants	Spirotetramat	0.13	1	60.00	A
Nectarine	Aggregated adjuvant data	9.98	28	42.00	A
Nectarine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.86	8	13.00	A
Nectarine	Boscalid	1.18	4	5.50	A
Nectarine	Chlorothalonil	25.47	5	7.00	A
Nectarine	Copper hydroxide	23.05	4	10.00	A
Nectarine	Cuprous oxide	5.64	1	2.00	A
Nectarine	Fenhexamid	0.38	1	1.00	A
Nectarine	Glyphosate, potassium salt	11.17	4	6.50	A
Nectarine	Lambda-cyhalothrin	0.33	5	7.50	A
Nectarine	Lime-sulfur	1.54	2	3,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Mefentrifluconazole	0.60	3	4.50	A
Nectarine	Methylated soybean oil	30.65	20	29.00	A
Nectarine	Mineral oil	12.64	5	8.50	A
Nectarine	Myclobutanil	0.50	4	5.50	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.46	8	13.00	A
Nectarine	Oxyfluorfen	4.46	4	6.50	A
Nectarine	Pendimethalin	7.67	4	6.50	A
Nectarine	Penthiopyrad	2.16	8	11.50	A
Nectarine	Petroleum oil, sulfurized	1.14	1	1,500.00	S
Nectarine	Pyraclostrobin	0.60	4	5.50	A
Nectarine	Spinetoram	0.98	7	9.50	A
Nectarine	Spinosad	0.59	3	4.50	A
Oat	Aggregated adjuvant data	12.65	8	63.20	A
Oat	Bromoxynil heptanoate	8.62	2	25.00	A
Oat	Bromoxynil octanoate	8.94	2	25.00	A
Oat	Carfentrazone-ethyl	0.47	5	31.20	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	16.06	3	85.00	A
Oat	Mcpa, dimethylamine salt	39.07	3	85.00	A
Oat	Tribenuron-methyl	0.58	6	91.20	A
Oat (Forage - Fodder)	2,4-d	8.18	5	75.40	A
Oat (Forage - Fodder)	Aggregated adjuvant data	69.09	18	234.50	A
Oat (Forage - Fodder)	Bromoxynil heptanoate	73.49	23	309.90	A
Oat (Forage - Fodder)	Bromoxynil octanoate	76.21	23	309.90	A
Oat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	44.90	21	306.50	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	130.99	26	381.90	A
Olive	Aggregated adjuvant data	6.85	2	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Capric acid	17.99	1	1.00	A
Olive	Caprylic acid	26.43	1	1.00	A
Olive	Kaolin	8.91	0	3.00	A
Olive	Spinosad	0.02	19	27.75	A
Onion, Dry	Aggregated adjuvant data	58.52	14	207.00	A
Onion, Dry	Boscalid	4.63	1	21.00	A
Onion, Dry	Bromoxynil heptanoate	6.30	3	59.00	A
Onion, Dry	Bromoxynil octanoate	6.54	3	59.00	A
Onion, Dry	Chlorothalonil	111.80	8	107.00	A
Onion, Dry	Chlorthal-dimethyl	132.83	1	22.00	A
Onion, Dry	Copper hydroxide	103.55	12	149.85	A
Onion, Dry	Dimethylpolysiloxane	0.42	12	149.85	A
Onion, Dry	Lambda-cyhalothrin	2.94	7	93.50	A
Onion, Dry	Malathion	28.13	1	22.00	A
Onion, Dry	Mancozeb	141.75	3	63.00	A
Onion, Dry	Mandipropamid	5.56	4	42.85	A
Onion, Dry	Mefenoxam	11.15	8	107.00	A
Onion, Dry	Methomyl	28.35	2	42.00	A
Onion, Dry	Oxathiapiprolin	0.34	3	21.85	A
Onion, Dry	Oxyfluorfen	18.46	6	109.50	A
Onion, Dry	Pendimethalin	9.77	1	22.00	A
Onion, Dry	Penthiopyrad	10.77	3	34.50	A
Onion, Dry	Pyraclostrobin	2.35	1	21.00	A
Onion, Dry	Spinetoram	4.28	5	76.50	A
Onion, Dry	Tebuconazole	9.18	2	16.00	A
Onion, Dry	Zeta-cypermethrin	0.76	3	30.50	A
Parsley	Aggregated adjuvant data	22.62	9	45.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Copper hydroxide	35.96	8	42.00	A
Parsley	Copper octanoate	2.92	1	3.50	A
Parsley	Prometryn	28.45	4	19.00	A
Pasture (Forage - Fodder)	2,4-d, dimethylamine salt	0.85	1	40.00	A
Pastureland	Aluminum phosphide	5.95	2	16.40	A
Pastureland	Aminopyralid, triisopropanolamine salt	0.48	2	4.26	A
Pastureland	Diphacinone	< 0.01	13	13.00	A
Peach	Aggregated adjuvant data	5.75	31	58.50	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.85	16	29.25	A
Peach	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.15	10	19.50	A
Peach	Boscalid	1.29	4	7.00	A
Peach	Chlorothalonil	43.45	7	10.50	A
Peach	Copper hydroxide	32.27	6	14.00	A
Peach	Cuprous oxide	3.38	1	3.00	A
Peach	Esfenvalerate	0.26	3	4.75	A
Peach	Fenhexamid	2.88	4	6.75	A
Peach	Glyphosate, potassium salt	14.31	5	9.75	A
Peach	Lambda-cyhalothrin	0.29	3	6.00	A
Peach	Lime-sulfur	1.54	2	3,000.00	S
Peach	Mefentrifluconazole	0.84	3	6.00	A
Peach	Methylated soybean oil	20.82	20	37.00	A
Peach	Mineral oil	29.06	6	12.75	A
Peach	Myclobutanil	0.50	3	6.00	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.63	10	19.50	A
Peach	Oxyfluorfen	5.20	5	9.75	A
Peach	Pendimethalin	9.82	5	9.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Penthiopyrad	1.46	4	7.50	A
Peach	Petroleum oil, sulfurized	1.14	1	1,500.00	S
Peach	Pyraclostrobin	0.66	4	7.00	A
Peach	Pyrimethanil	0.64	1	0.75	A
Peach	Spinetoram	1.09	6	10.50	A
Peas	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.09	1	10,666.00	S
Peas	Chlorpyrifos	0.14	1	15.00	A
Peas	Chlorthal-dimethyl	0.50	1	10,666.00	S
Peas	Clethodim	0.69	1	15.00	A
Peas	Cyfluthrin	0.78	1	15.00	A
Peas	Diazinon	0.42	1	15.00	A
Peas	Fenamidone	3.87	1	15.00	A
Peas	Malathion	0.32	1	10,666.00	S
Peas	Mandipropamid	1.95	1	15.00	A
Peas	Zeta-cypermethrin	1.53	2	70.00	A
Pepper, Fruiting	1,3-dichloropropene	8,681.19	22	246.00	A
Pepper, Fruiting	Abamectin	25.42	67	1,442.40	A
Pepper, Fruiting	Acephate	105.00	6	151.00	A
Pepper, Fruiting	Acetamiprid	27.03	17	394.80	A
Pepper, Fruiting	Afidopyropen	13.90	21	493.30	A
Pepper, Fruiting	Aggregated adjuvant data	1,026.96	298	7,192.56	A
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	129.98	81	1,849.75	A
Pepper, Fruiting	Azoxystrobin	157.13	42	1,124.80	A
Pepper, Fruiting	Bacillus thuringiensis subsp. aizawai strain: gc-91	124.25	8	127.50	A
Pepper, Fruiting	Bacillus velezensis strain: qst 713	6.04	4	106.00	A
Pepper, Fruiting	Bacillus velezensis strain: d747	524.23	4	74.00	A
Pepper, Fruiting	Bacillus velezensis strain: mbi 600	4.90	7	111.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Bifenthrin	28.20	37	906.50	A
Pepper, Fruiting	Carfentrazone-ethyl	6.90	20	478.86	A
Pepper, Fruiting	Chlorantraniliprole	41.55	26	591.30	A
Pepper, Fruiting	Chloropicrin	35,569.40	22	246.00	A
Pepper, Fruiting	Chromobacterium subtsugae strain: praa4-1	170.70	16	284.50	A
Pepper, Fruiting	Copper hydroxide	38.72	5	84.00	A
Pepper, Fruiting	Cyantraniliprole	41.57	24	477.90	A
Pepper, Fruiting	Cyromazine	157.62	59	1,263.85	A
Pepper, Fruiting	Difenoconazole	98.42	42	1,124.80	A
Pepper, Fruiting	Dimethoate	4.00	1	12.00	A
Pepper, Fruiting	Dinotefuran	67.12	13	383.50	A
Pepper, Fruiting	Emamectin benzoate	5.08	13	406.50	A
Pepper, Fruiting	Ethephon	92.41	7	92.00	A
Pepper, Fruiting	Flonicamid	128.88	57	1,447.00	A
Pepper, Fruiting	Flumioxazin	1.30	1	14.00	A
Pepper, Fruiting	Fluopyram	221.37	69	1,883.60	A
Pepper, Fruiting	Flupyradifurone	30.40	10	201.50	A
Pepper, Fruiting	Flutriafol	40.81	19	358.80	A
Pepper, Fruiting	Fluxapyroxad	101.70	49	1,169.60	A
Pepper, Fruiting	Gibberellins	0.69	15	322.10	A
Pepper, Fruiting	Glufosinate-ammonium	132.05	12	306.50	A
Pepper, Fruiting	Glyphosate, isopropylamine salt	290.27	9	203.00	A
Pepper, Fruiting	Glyphosate, potassium salt	224.25	2	59.80	A
Pepper, Fruiting	Hydrogen peroxide	62.54	12	89.25	A
Pepper, Fruiting	Imidacloprid	20.37	12	268.50	A
Pepper, Fruiting	Indoxacarb	14.62	4	130.00	A
Pepper, Fruiting	Kaolin	3,600.50	3	75.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Lambda-cyhalothrin	51.74	79	1,710.45	A
Pepper, Fruiting	Mefenoxam	13.00	2	42.50	A
Pepper, Fruiting	Mefentrifluconazole	75.90	25	579.80	A
Pepper, Fruiting	Methomyl	87.97	6	102.00	A
Pepper, Fruiting	Methoxyfenozide	288.39	74	1,931.50	A
Pepper, Fruiting	Methylated soybean oil	118.76	29	279.75	A
Pepper, Fruiting	Mineral oil	188.35	20	309.60	A
Pepper, Fruiting	Novaluron	15.68	8	200.50	A
Pepper, Fruiting	Oxamyl	557.08	25	685.80	A
Pepper, Fruiting	Oxathiapiprolin	4.32	2	42.50	A
Pepper, Fruiting	Oxyfluorfen	503.99	36	1,012.16	A
Pepper, Fruiting	Paraquat dichloride	4.30	1	25.00	A
Pepper, Fruiting	Pendimethalin	96.17	12	135.30	A
Pepper, Fruiting	Penthiopyrad	34.67	6	146.00	A
Pepper, Fruiting	Peroxyacetic acid	11.58	12	89.25	A
Pepper, Fruiting	Polyalkeneoxide modified heptamethyltrisiloxane	274.51	206	4,377.35	A
Pepper, Fruiting	Potassium bicarbonate	109.44	2	29.00	A
Pepper, Fruiting	Potassium n-methyldithiocarbamate	129,498.66	38	622.05	A
Pepper, Fruiting	Propylene glycol	142.35	185	4,287.60	A
Pepper, Fruiting	Pymetrozine	4.12	1	48.00	A
Pepper, Fruiting	Pyraclostrobin	202.83	49	1,169.60	A
Pepper, Fruiting	Pyrethrins	0.62	1	13.00	A
Pepper, Fruiting	Pyriofenone	5.20	7	53.25	A
Pepper, Fruiting	Quinoxifen	56.32	21	587.00	A
Pepper, Fruiting	S-metolachlor	240.62	10	232.80	A
Pepper, Fruiting	Spinetoram	145.60	108	2,856.90	A
Pepper, Fruiting	Spinosad	25.93	14	230.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Spirotetramat	128.93	69	1,667.55	A
Pepper, Fruiting	Streptomyces lydicus strain: wyec 108	0.02	4	106.00	A
Pepper, Fruiting	Sulfoxaflor	10.27	11	218.80	A
Pepper, Fruiting	Sulfur	3,022.00	50	1,047.50	A
Pepper, Fruiting	Thiamethoxam	118.80	91	2,237.05	A
Pepper, Fruiting	Trifloxystrobin	219.21	66	1,801.60	A
Pepper, Fruiting	Trifluralin	275.24	19	476.80	A
Pepper, Fruiting	Vinyl polymer	5.28	14	335.30	A
Pepper, Fruiting	Zeta-cypermethrin	28.84	58	1,157.50	A
Persimmon	Spinosad	< 0.01	2	2.00	A
Plum	Aggregated adjuvant data	13.87	19	36.75	A
Plum	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.13	8	16.50	A
Plum	Boscalid	0.66	2	3.25	A
Plum	Chlorothalonil	17.98	4	6.50	A
Plum	Esfenvalerate	0.21	1	2.50	A
Plum	Fenpropathrin	0.82	2	3.00	A
Plum	Glyphosate, potassium salt	12.27	4	8.25	A
Plum	Lambda-cyhalothrin	0.12	2	3.25	A
Plum	Methylated soybean oil	14.03	11	20.25	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.59	8	16.50	A
Plum	Oxyfluorfen	4.46	4	8.25	A
Plum	Pendimethalin	8.42	4	8.25	A
Plum	Penthiopyrad	1.56	3	5.50	A
Plum	Pyraclostrobin	0.34	2	3.25	A
Plum	Spinetoram	0.33	2	3.25	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	63.53	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	526.01	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	119.33	0	0.00	N/A
Public Health	Etofenprox	92.13	0	0.00	N/A
Public Health	Mineral oil	77.64	0	0.00	N/A
Public Health	Piperonyl butoxide	0.42	0	0.00	N/A
Public Health	Prallethrin	< 0.01	0	0.00	N/A
Public Health	Pyrethrins	43.05	0	0.00	N/A
Public Health	S-methoprene	63.83	0	0.00	N/A
Public Health	Silica gel	1.69	0	0.00	N/A
Public Health	Spinosad	14.71	0	0.00	N/A
Pumpkin	Abamectin	0.63	4	41.50	A
Pumpkin	Acetamiprid	2.11	2	24.00	A
Pumpkin	Afidopyropen	2.56	19	219.50	A
Pumpkin	Aggregated adjuvant data	136.39	44	481.00	A
Pumpkin	Bifenthrin	22.70	22	240.00	A
Pumpkin	Boscalid	12.38	4	43.50	A
Pumpkin	Flonicamid	0.09	1	1.00	A
Pumpkin	Fluopyram	5.01	3	40.50	A
Pumpkin	Lambda-cyhalothrin	1.70	4	53.00	A
Pumpkin	Mefentrifluconazole	25.94	18	198.50	A
Pumpkin	Myclobutanil	2.40	2	24.00	A
Pumpkin	Penthiopyrad	5.50	3	30.00	A
Pumpkin	Permethrin	35.98	16	179.00	A
Pumpkin	Quinoxifen	17.10	16	179.00	A
Pumpkin	S-metolachlor	8.61	2	9.00	A
Pumpkin	Thiamethoxam	17.05	20	227.50	A
Pumpkin	Trifloxystrobin	5.01	3	40.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Chlorophacinone	< 0.01	0	6.00	A
Rape (Leafy Vegetable)	Malathion	0.77	1	1.00	A
Raspberry	Lime-sulfur	1.15	1	1,500.00	S
Regulatory Pest Control	Acid blue 9, diammonium salt	114.18	0	0.00	N/A
Regulatory Pest Control	Aggregated adjuvant data	94.98	0	0.00	N/A
Regulatory Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	< 0.01	0	0.00	N/A
Regulatory Pest Control	Beta-cyfluthrin	0.09	0	0.00	N/A
Regulatory Pest Control	Calcium hypochlorite	102.00	0	0.00	N/A
Regulatory Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Copper sulfate (pentahydrate)	5.47	0	0.00	N/A
Regulatory Pest Control	Cyfluthrin	0.26	0	0.00	N/A
Regulatory Pest Control	Diatomaceous earth	0.19	0	0.00	N/A
Regulatory Pest Control	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Regulatory Pest Control	Dinotefuran	0.50	0	0.00	N/A
Regulatory Pest Control	Diphacinone	0.01	0	0.00	N/A
Regulatory Pest Control	Disodium octaborate tetrahydrate	9.97	0	0.00	N/A
Regulatory Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Regulatory Pest Control	Endothall, mono(n,n-dimethylalkylamine) salt	176.15	0	0.00	N/A
Regulatory Pest Control	Esfenvalerate	< 0.01	0	0.00	N/A
Regulatory Pest Control	Fipronil	4.28	0	0.00	N/A
Regulatory Pest Control	Hydroprene	0.13	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	0.32	0	0.00	N/A
Regulatory Pest Control	Indoxacarb	0.01	0	0.00	N/A
Regulatory Pest Control	Isopropyl alcohol	0.11	0	0.00	N/A
Regulatory Pest Control	Phenothrin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Sodium dichloro-s-triazinetriene	39.60	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Sodium hypochlorite	100.08	0	0.00	N/A
Regulatory Pest Control	Tartrazine	9.42	0	0.00	N/A
Regulatory Pest Control	Trichloro-s-triazinetriene	400.43	0	0.00	N/A
Regulatory Pest Control	Warfarin	0.08	0	0.00	N/A
Research Commodity	(s)-kinoprene	0.03	2	0.20	A
Research Commodity	Aggregated adjuvant data	0.77	10	1.47	A
Research Commodity	Azoxystrobin	0.03	3	0.26	A
Research Commodity	Bacillus thuringiensis subsp. aizawai strain: abts-1857	0.02	1	0.02	A
Research Commodity	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.02	1	0.02	A
Research Commodity	Bifenthrin	0.08	5	0.80	A
Research Commodity	Chlorantraniliprole	0.02	1	0.25	A
Research Commodity	Clothianidin	0.04	2	0.22	A
Research Commodity	Copper octanoate	0.07	1	0.10	A
Research Commodity	Copper octanoate	0.01	1	200.00	S
Research Commodity	Cyantraniliprole	0.04	2	0.16	A
Research Commodity	Difenoconazole	< 0.01	1	0.06	A
Research Commodity	Imidacloprid	0.50	6	1.59	A
Research Commodity	Imidacloprid	0.01	1	4.00	S
Research Commodity	Mandipropamid	0.05	5	0.39	A
Research Commodity	Oxathiapiprolin	< 0.01	5	0.39	A
Research Commodity	Potassium laurate	5.59	8	1.01	A
Research Commodity	Pyraclostrobin	0.11	5	0.54	A
Research Commodity	Pyrifluquinazon	0.01	2	0.20	A
Research Commodity	Spinetoram	< 0.01	2	0.04	A
Research Commodity	Thiamethoxam	0.06	5	0.95	A
Rights Of Way	2-butoxyethanol	224.55	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	153.79	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Alcohols, c12-c14, aliphatic	87.32	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	85.14	0	0.00	N/A
Rights Of Way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.29	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	81.25	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.89	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	44.34	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	255.90	0	0.00	N/A
Rights Of Way	Ammonium nitrate	23.01	0	0.00	N/A
Rights Of Way	Ammonium sulfate	60.14	0	0.00	N/A
Rights Of Way	Chlorsulfuron	1.84	0	0.00	N/A
Rights Of Way	Citric acid	5.43	0	0.00	N/A
Rights Of Way	Clethodim	0.39	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	13.04	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	86.09	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	5.02	0	0.00	N/A
Rights Of Way	Copper hydroxide	56.22	0	0.00	N/A
Rights Of Way	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	249.50	0	0.00	N/A
Rights Of Way	Diglycolamine salt of 3,6-dichloro-o-anisic acid	0.19	0	0.00	N/A
Rights Of Way	Dikegulac sodium	0.17	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	1.02	0	0.00	N/A
Rights Of Way	Dinotefuran	2.44	0	0.00	N/A
Rights Of Way	Diphacinone	< 0.01	0	0.00	N/A
Rights Of Way	Diquat dibromide	1,023.63	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	704.24	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	4.29	0	0.00	N/A
Rights Of Way	Dithiopyr	880.86	0	0.00	N/A
Rights Of Way	Diuron	1.73	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Flumioxazin	167.72	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	972.29	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	91.72	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	7,914.91	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	1,029.32	0	0.00	N/A
Rights Of Way	Hexylene glycol	224.55	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	8.74	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	67.89	0	0.00	N/A
Rights Of Way	Imidacloprid	< 0.01	0	0.00	N/A
Rights Of Way	Indaziflam	59.07	0	0.00	N/A
Rights Of Way	Isopropyl alcohol	17.95	0	0.00	N/A
Rights Of Way	Isoxaben	488.71	0	0.00	N/A
Rights Of Way	Metam-sodium	1,891.92	0	0.00	N/A
Rights Of Way	Methyl eugenol	214.63	0	0.00	N/A
Rights Of Way	Methylated soybean oil	102.77	0	0.00	N/A
Rights Of Way	Mineral oil	15.00	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	639.79	0	0.00	N/A
Rights Of Way	Oxyfluorfen	24.17	0	0.00	N/A
Rights Of Way	Pendimethalin	217.48	0	0.00	N/A
Rights Of Way	Penoxsulam	0.41	0	0.00	N/A
Rights Of Way	Phosphoric acid	5.33	0	0.00	N/A
Rights Of Way	Polyethylene glycol stearate	69.23	0	0.00	N/A
Rights Of Way	Propylene glycol	0.50	0	0.00	N/A
Rights Of Way	Rimsulfuron	30.33	0	0.00	N/A
Rights Of Way	Sodium alpha-olefin (c14-c16) sulfonate	1,709.05	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	2,963.57	0	0.00	N/A
Rights Of Way	Sodium xylene sulfonate	0.92	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Spinosad	8.42	0	0.00	N/A
Rights Of Way	Sulfentrazone	1.29	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	71.56	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	6.94	0	0.00	N/A
Rights Of Way	Tebuthiuron	0.58	0	0.00	N/A
Rights Of Way	Triclopyr choline	0.91	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	218.54	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	316.80	0	0.00	N/A
Rights Of Way	Trifluralin	26.00	0	0.00	N/A
Sod Farm (Turf)	2,4-d, dimethylamine salt	7.94	1	7.00	A
Sod Farm (Turf)	Aggregated adjuvant data	4.81	2	20.00	A
Sod Farm (Turf)	Dicamba, dimethylamine salt	0.59	1	7.00	A
Sod Farm (Turf)	Iprodione	2.00	1	5.00	A
Sod Farm (Turf)	Triclopyr, butoxyethyl ester	19.25	1	13.00	A
Soybean	Clarified hydrophobic extract of neem oil	< 0.01	1	0.50	A
Soybean	Magnesium phosphide	< 0.01	1	72.00	C
Soybean	Pyrethrins	0.09	5	2.50	A
Soybean	Pyrethrins	0.01	1	5,000.00	S
Soybean	Thiram	< 0.01	1	2.00	P
Spinach	Abamectin	2.09	32	144.50	A
Spinach	Acibenzolar-s-methyl	4.35	33	185.57	A
Spinach	Aggregated adjuvant data	0.18	6	44.64	A
Spinach	Ametoctradin	4.81	2	17.60	A
Spinach	Bacillus amyloliquefacens strain: f727	32.01	7	63.55	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: abts-1857	11.12	2	20.60	A
Spinach	Bacillus velezensis strain: mbi 600	1.13	2	20.60	A
Spinach	Chlorantraniliprole	0.36	1	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Cycloate	211.74	33	183.80	A
Spinach	Cyfluthrin	8.22	31	168.50	A
Spinach	Dimethomorph	3.61	2	17.60	A
Spinach	Fenamidone	7.64	2	29.57	A
Spinach	Flonicamid	1.75	4	27.60	A
Spinach	Imidacloprid	10.19	35	186.07	A
Spinach	Mandipropamid	20.82	36	196.60	A
Spinach	Mefenoxam	92.15	33	183.80	A
Spinach	Methomyl	39.39	9	73.57	A
Spinach	Oxathiapiprolin	1.86	27	156.10	A
Spinach	Permethrin	63.42	62	338.17	A
Spinach	Potassium phosphite	1,210.16	68	380.17	A
Spinach	Pyrethrins	0.75	2	20.60	A
Spinach	S-metolachlor	1.33	2	1.40	A
Spinach	Spinetoram	13.64	36	225.17	A
Spinach	Spinosad	7.87	9	84.15	A
Spinach	Zeta-cypermethrin	0.38	2	15.30	A
Spinach, Ceylon	Permethrin	0.12	1	1.00	A
Squash	Acetamiprid	1.61	2	16.00	A
Squash	Aggregated adjuvant data	18.48	6	51.60	A
Squash	Bifenthrin	1.45	1	14.60	A
Squash	Cyfluthrin	0.59	2	16.00	A
Squash	Dimethylpolysiloxane	1.76	3	30.60	A
Squash	Ethephon	2.49	2	12.00	A
Squash	Flupyradifurone	2.29	1	14.60	A
Squash	Flutriafol	1.83	2	16.00	A
Squash	Hydrogen peroxide	9.96	2	16.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Lambda-cyhalothrin	0.50	2	16.00	A
Squash	Methoxyfenozide	3.19	3	21.00	A
Squash	Penthiopyrad	2.66	1	14.60	A
Squash	Peroxyacetic acid	1.84	2	16.00	A
Squash	Polyalkeneoxide modified heptamethyltrisiloxane	2.03	4	35.60	A
Squash	Spinosad	< 0.01	2	1.00	A
Squash	Sulfur	100.80	3	21.00	A
Squash	Thiamethoxam	0.98	3	21.00	A
Stone Fruit	Boscalid	0.06	1	0.25	A
Stone Fruit	Copper hydroxide	7.84	2	1.50	A
Stone Fruit	Mineral oil	35.15	3	1.75	A
Stone Fruit	Pyraclostrobin	0.03	1	0.25	A
Strawberry	Aggregated adjuvant data	25.41	71	126.00	A
Strawberry	Azadirachtin	0.89	11	21.00	A
Strawberry	Bacillus velensis strain: qst 713	3.30	33	58.00	A
Strawberry	Bacillus velezensis strain: d747	55.07	4	7.00	A
Strawberry	Chromobacterium subtsugae strain: praa4-1	1.80	1	2.00	A
Strawberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.91	21	37.00	A
Strawberry	Margosa oil	0.13	1	2.00	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.72	21	37.00	A
Strawberry	Pyrethrins	1.55	19	34.00	A
Strawberry	Reynoutria sachalinensis (giant knotweed) plant extract	12.57	32	57.00	A
Strawberry	Spinosad	0.19	1	2.00	A
Strawberry	Sulfur	8.00	3	5.00	A
Structural Pest Control	2,4-d, 2-ethylhexyl ester	0.03	0	0.00	N/A
Structural Pest Control	2-methyl-1-butanol	0.05	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	4-aminopyridine	0.34	0	0.00	N/A
Structural Pest Control	4-vinylcyclohexenediepoxyde	0.08	0	0.00	N/A
Structural Pest Control	Abamectin	0.26	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	186.40	0	0.00	N/A
Structural Pest Control	Acetamiprid	1.86	0	0.00	N/A
Structural Pest Control	Acetic acid	0.11	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	66.28	0	0.00	N/A
Structural Pest Control	Alkyl (68% C_{12} , 32% C_{14}) dimethylethylbenzyl ammonium chloride	0.04	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50% C_{14} , 40% C_{12} , 10% C_{16})	1.68	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60% C_{14} , 30% C_{16} , 5% C_{18} , 5% C_{12})	0.04	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	125.17	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.07	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	4.35	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	222.59	0	0.00	N/A
Structural Pest Control	Bifenthrin	810.16	0	0.00	N/A
Structural Pest Control	Boric acid	29,841.71	0	0.00	N/A
Structural Pest Control	Brodifacoum	0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.02	0	0.00	N/A
Structural Pest Control	Bromethalin	1.62	0	0.00	N/A
Structural Pest Control	Capsicum oleoresin	< 0.01	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	77.84	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	173.42	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	0.07	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Chlorophacinone	0.10	0	0.00	N/A
Structural Pest Control	Chloropicrin	53.75	0	0.00	N/A
Structural Pest Control	Cholecalciferol	5.33	0	0.00	N/A
Structural Pest Control	Clothianidin	13.18	0	0.00	N/A
Structural Pest Control	Cyfluthrin	32.45	0	0.00	N/A
Structural Pest Control	Cypermethrin	0.64	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.26	0	0.00	N/A
Structural Pest Control	Ddvp	20.19	0	0.00	N/A
Structural Pest Control	Ddvp, other related	0.04	0	0.00	N/A
Structural Pest Control	Deltamethrin	176.71	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	71.13	0	0.00	N/A
Structural Pest Control	Dicamba	< 0.01	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.38	0	0.00	N/A
Structural Pest Control	Difethialone	0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	2,326.89	0	0.00	N/A
Structural Pest Control	Diocetyl dimethyl ammonium chloride	0.31	0	0.00	N/A
Structural Pest Control	Diphacinone	1.47	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	8,620.80	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	21.34	0	0.00	N/A
Structural Pest Control	Etofenprox	6.48	0	0.00	N/A
Structural Pest Control	Fipronil	911.93	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	0.74	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	0.50	1	1.00	A
Structural Pest Control	Glyphosate, potassium salt	2.07	1	0.16	A
Structural Pest Control	Glyphosate, potassium salt	0.43	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Heptyl butyrate	1.41	0	0.00	N/A
Structural Pest Control	Hydramethylnon	3.86	0	0.00	N/A
Structural Pest Control	Hydroprene	64.84	0	0.00	N/A
Structural Pest Control	Imidacloprid	696.14	0	0.00	N/A
Structural Pest Control	Indole	< 0.01	0	0.00	N/A
Structural Pest Control	Indoxacarb	42.54	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.38	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	38.73	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	324.16	0	0.00	N/A
Structural Pest Control	Limonene	649.23	0	0.00	N/A
Structural Pest Control	Margosa oil	0.44	0	0.00	N/A
Structural Pest Control	Mecoprop-p	< 0.01	0	0.00	N/A
Structural Pest Control	Metaflumizone	< 0.01	0	0.00	N/A
Structural Pest Control	Methomyl	0.07	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	115.66	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.32	0	0.00	N/A
Structural Pest Control	Muscalure	0.06	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	28.29	0	0.00	N/A
Structural Pest Control	Novaluron	9.67	0	0.00	N/A
Structural Pest Control	Noviflumuron	1.20	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	0.61	0	0.00	N/A
Structural Pest Control	Permethrin	870.97	0	0.00	N/A
Structural Pest Control	Petroleum distillates	4.50	0	0.00	N/A
Structural Pest Control	Phenothrin	1.55	0	0.00	N/A
Structural Pest Control	Phenothrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.36	0	0.00	N/A
Structural Pest Control	Pine oil	0.07	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Piperonyl butoxide	286.46	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	6.97	0	0.00	N/A
Structural Pest Control	Potassium phosphite	7.31	0	0.00	N/A
Structural Pest Control	Prallethrin	3.57	0	0.00	N/A
Structural Pest Control	Propoxur	0.02	0	0.00	N/A
Structural Pest Control	Putrescent whole egg solids	0.41	0	0.00	N/A
Structural Pest Control	Pyrethrins	37.75	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	94.21	0	0.00	N/A
Structural Pest Control	Resmethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Resmethrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Rotenone	< 0.01	0	0.00	N/A
Structural Pest Control	Rotenone, other related	< 0.01	0	0.00	N/A
Structural Pest Control	S-bioallethrin	< 0.01	0	0.00	N/A
Structural Pest Control	S-methoprene	0.92	0	0.00	N/A
Structural Pest Control	Silica gel	159.09	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	9.30	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Strychnine	0.31	0	0.00	N/A
Structural Pest Control	Sulfaquinoxaline	0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	137,903.96	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.58	0	0.00	N/A
Structural Pest Control	Thiamethoxam	27.69	0	0.00	N/A
Structural Pest Control	Thyme oil	0.59	0	0.00	N/A
Structural Pest Control	Trichlorofluoromethane	2.40	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	Warfarin	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Zeta-cypermethrin	1.72	0	0.00	N/A
Structural Pest Control	Zinc phosphide	< 0.01	0	0.00	N/A
Sunflower	Aggregated adjuvant data	1,101.42	66	1,399.50	A
Sunflower	Ammonium sulfate	27.97	13	298.00	A
Sunflower	Bacillus velensis strain: qst 713	2.16	1	38.00	A
Sunflower	Carfentrazone-ethyl	1.14	1	39.00	A
Sunflower	Chlorantraniliprole	2.47	1	38.00	A
Sunflower	Cyfluthrin	12.27	12	270.00	A
Sunflower	Eptc	84.06	5	48.50	A
Sunflower	Esfenvalerate	5.43	5	109.00	A
Sunflower	Flonicamid	7.30	3	83.50	A
Sunflower	Fluopyram	1.24	1	7.50	A
Sunflower	Glyphosate, isopropylamine salt	222.45	3	76.00	A
Sunflower	Lambda-cyhalothrin	2.83	3	89.00	A
Sunflower	Lecithin	205.61	22	459.50	A
Sunflower	Methyl anthranilate	211.33	31	698.50	A
Sunflower	Methylated soybean oil	51.36	6	170.00	A
Sunflower	Oleic acid, ethyl ester	63.84	2	76.00	A
Sunflower	Paraquat dichloride	184.91	14	273.50	A
Sunflower	Polyethylene glycol stearate	15.96	2	76.00	A
Sunflower	Pyraclostrobin	33.12	10	221.50	A
Sunflower	S-metolachlor	331.42	13	257.50	A
Sunflower	Tebuconazole	1.24	1	7.50	A
Sunflower	Trifluralin	161.34	13	257.50	A
Swiss Chard	Afidopyropen	0.25	12	26.95	A
Swiss Chard	Aggregated adjuvant data	0.14	20	43.90	A
Swiss Chard	Ametoctradin	7.40	12	26.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Dimethomorph	5.56	12	26.95	A
Swiss Chard	Spinetoram	1.24	12	26.95	A
Swiss Chard	Zeta-cypermethrin	1.12	20	43.90	A
Tomato	Abamectin	18.60	29	949.00	A
Tomato	Acetamiprid	47.52	24	727.00	A
Tomato	Afidopyropen	0.03	1	1.50	A
Tomato	Aggregated adjuvant data	954.57	169	5,191.43	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	173.31	74	2,396.14	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.01	3	112.00	A
Tomato	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	520.76	133	4,028.65	A
Tomato	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	20.40	21	563.00	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	40.75	13	367.30	A
Tomato	Ammonium propionate	18.85	3	112.00	A
Tomato	Ammonium sulfate	4.71	3	112.00	A
Tomato	Azoxystrobin	65.02	15	517.30	A
Tomato	Bacillus velensis strain: qst 713	0.26	3	3.00	A
Tomato	Bacillus velezensis strain: d747	1.66	1	1.00	A
Tomato	Bifenthrin	48.36	47	1,374.30	A
Tomato	Carfentrazone-ethyl	3.01	8	239.00	A
Tomato	Chlorantraniliprole	26.21	17	447.50	A
Tomato	Chlorothalonil	2,781.54	63	1,750.50	A
Tomato	Citric acid	9.97	5	162.00	A
Tomato	Clarified hydrophobic extract of neem oil	9.61	4	4.00	A
Tomato	Clethodim	37.84	8	196.89	A
Tomato	Copper hydroxide	371.68	16	544.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Copper octanoate	1.18	1	2.00	A
Tomato	Cyantraniliprole	50.10	21	542.50	A
Tomato	Cymoxanil	136.81	30	1,094.50	A
Tomato	Difenoconazole	40.73	15	517.30	A
Tomato	Dimethoate	29.63	31	1,009.50	A
Tomato	Dimethomorph	62.17	9	315.50	A
Tomato	Dimethylpolysiloxane	5.20	133	4,028.65	A
Tomato	Dinotefuran	66.41	13	370.00	A
Tomato	Ethephon	332.10	19	582.50	A
Tomato	Famoxadone	136.81	30	1,094.50	A
Tomato	Fenhexamid	1.00	1	1.00	A
Tomato	Flonicamid	125.36	46	1,416.50	A
Tomato	Fluopyram	171.84	45	1,420.50	A
Tomato	Flutriafol	7.95	3	70.00	A
Tomato	Fluxapyroxad	66.82	22	769.20	A
Tomato	Glyphosate, isopropylamine salt	1,144.22	27	776.64	A
Tomato	Glyphosate, potassium salt	94.83	2	50.00	A
Tomato	Imidacloprid	1.96	2	41.00	A
Tomato	Indoxacarb	27.68	8	246.00	A
Tomato	Lambda-cyhalothrin	56.28	64	1,835.60	A
Tomato	Lecithin	38.22	8	253.44	A
Tomato	Mancozeb	159.58	6	124.00	A
Tomato	Mefenoxam	108.71	21	606.60	A
Tomato	Mefentrifluconazole	82.53	21	629.80	A
Tomato	Methomyl	156.24	12	347.20	A
Tomato	Methoxyfenozide	108.44	18	600.70	A
Tomato	Methylated soybean oil	345.87	31	738.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Myclobutanil	27.96	10	279.60	A
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	52.85	21	563.00	A
Tomato	Novaluron	44.04	19	563.00	A
Tomato	Oxamyl	340.50	12	342.00	A
Tomato	Oxyfluorfen	587.28	46	1,436.14	A
Tomato	Pendimethalin	74.96	5	105.50	A
Tomato	Penthiopyrad	71.01	10	323.00	A
Tomato	Permethrin	13.50	5	108.00	A
Tomato	Polyalkeneoxide modified heptamethyltrisiloxane	259.87	126	3,739.10	A
Tomato	Potassium n-methyldithiocarbamate	37,769.23	5	220.00	A
Tomato	Potassium phosphite	0.78	1	1.00	A
Tomato	Propamocarb hydrochloride	305.51	13	408.50	A
Tomato	Propylene glycol	146.11	127	3,881.10	A
Tomato	Pymetrozine	8.87	2	103.20	A
Tomato	Pyraclostrobin	262.26	43	1,414.20	A
Tomato	Pyrethrins	0.04	3	3.00	A
Tomato	Rimsulfuron	19.02	35	996.80	A
Tomato	S-metolachlor	788.64	26	800.10	A
Tomato	Sodium polyacrylate	2.71	3	112.00	A
Tomato	Spinetoram	137.87	85	2,733.90	A
Tomato	Spinosad	3.26	3	24.00	A
Tomato	Spirotetramat	18.04	8	229.00	A
Tomato	Sulfoxaflor	3.65	1	52.00	A
Tomato	Sulfur	10,567.68	28	813.70	A
Tomato	Thiamethoxam	110.44	69	2,201.00	A
Tomato	Trifloxystrobin	171.84	45	1,420.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Trifluralin	356.49	21	694.60	A
Tomato	Uniconazole-p	0.01	22	24.00	A
Tomato	Urea dihydrogen sulfate	108.82	19	513.00	A
Tomato	Zeta-cypermethrin	48.47	58	1,942.80	A
Tomato, Processing	Abamectin	2.50	3	135.00	A
Tomato, Processing	Acetamiprid	1.86	1	25.00	A
Tomato, Processing	Aggregated adjuvant data	246.23	38	846.00	A
Tomato, Processing	Bacillus thuringiensis subsp. aizawai strain: gc-91	72.00	5	72.00	A
Tomato, Processing	Bacillus velezensis strain: d747	85.90	1	13.00	A
Tomato, Processing	Bacillus velezensis strain: mbi 600	2.44	4	59.00	A
Tomato, Processing	Bifenthrin	7.93	2	80.00	A
Tomato, Processing	Carfentrazone-ethyl	0.28	1	26.00	A
Tomato, Processing	Chlorantraniliprole	6.41	4	109.30	A
Tomato, Processing	Chlorothalonil	484.35	13	288.50	A
Tomato, Processing	Chromobacterium subtsugae strain: praa4-1	117.00	12	195.00	A
Tomato, Processing	Cyantraniliprole	11.86	3	135.00	A
Tomato, Processing	Cymoxanil	8.29	4	66.30	A
Tomato, Processing	Famoxadone	8.29	4	66.30	A
Tomato, Processing	Flutriafol	12.21	4	107.10	A
Tomato, Processing	Fluxapyroxad	4.78	1	55.00	A
Tomato, Processing	Glyphosate, isopropylamine salt	214.43	4	105.50	A
Tomato, Processing	Imidacloprid	3.95	3	52.10	A
Tomato, Processing	Kaolin	2,474.75	3	52.10	A
Tomato, Processing	Lambda-cyhalothrin	12.41	13	401.40	A
Tomato, Processing	Lecithin	25.97	5	81.40	A
Tomato, Processing	Mancozeb	22.65	1	15.10	A
Tomato, Processing	Mandipropamid	3.25	1	25.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Mefenoxam	33.38	4	160.00	A
Tomato, Processing	Mefentrifluconazole	3.82	2	29.30	A
Tomato, Processing	Myclobutanil	2.50	1	25.00	A
Tomato, Processing	Oxamyl	104.54	3	105.00	A
Tomato, Processing	Oxyfluorfen	33.87	3	80.50	A
Tomato, Processing	Penthiopyrad	14.29	1	55.00	A
Tomato, Processing	Potassium phosphite	264.47	1	55.00	A
Tomato, Processing	Propamocarb hydrochloride	17.07	1	22.80	A
Tomato, Processing	Propylene glycol	23.58	28	634.10	A
Tomato, Processing	Pyraclostrobin	9.53	1	55.00	A
Tomato, Processing	Pyrethrins	1.52	3	50.00	A
Tomato, Processing	S-metolachlor	114.35	2	80.00	A
Tomato, Processing	Spinetoram	13.49	5	215.00	A
Tomato, Processing	Spinosad	12.97	7	119.00	A
Tomato, Processing	Sulfur	3,880.88	21	428.10	A
Tomato, Processing	Thiamethoxam	4.22	2	80.00	A
Tomato, Processing	Trifluralin	59.15	2	80.00	A
Triticale	Diglycolamine salt of 3,6-dichloro-o-anisic acid	4.58	3	24.25	A
Triticale	Mcpa, dimethylamine salt	11.04	3	24.25	A
Turf/Sod	2,4-d, 2-ethylhexyl ester	2.26	0	48.00	A
Turf/Sod	2,4-dp-p, 2-ethylhexyl ester	1.30	0	48.00	A
Turf/Sod	Carfentrazone-ethyl	0.12	0	48.00	A
Turf/Sod	Dicamba	0.15	0	48.00	A
Uncultivated Ag	Aggregated adjuvant data	280.77	80	911.15	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.01	32	245.75	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.22	29	211.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.91	9	259.00	A
Uncultivated Ag	Ammonium sulfate	26.56	22	216.60	A
Uncultivated Ag	Carfentrazone-ethyl	7.05	19	308.60	A
Uncultivated Ag	Citric acid	23.81	23	269.60	A
Uncultivated Ag	Clethodim	2.34	4	12.00	A
Uncultivated Ag	Dimethylpolysiloxane	0.32	9	22.00	A
Uncultivated Ag	Diquat dibromide	86.11	6	92.10	A
Uncultivated Ag	Flumioxazin	10.88	9	151.05	A
Uncultivated Ag	Glufosinate-ammonium	31.43	8	34.00	A
Uncultivated Ag	Glycerol	21.75	7	133.10	A
Uncultivated Ag	Glyphosate, isopropylamine salt	1,794.31	55	562.95	A
Uncultivated Ag	Glyphosate, isopropylamine salt	0.40	3	10,000.00	S
Uncultivated Ag	Glyphosate, potassium salt	283.42	5	123.00	A
Uncultivated Ag	Lambda-cyhalothrin	0.63	2	20.00	A
Uncultivated Ag	Lecithin	67.50	38	235.65	A
Uncultivated Ag	Methylated soybean oil	34.55	11	123.00	A
Uncultivated Ag	Mineral oil	51.59	9	132.60	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.06	9	259.00	A
Uncultivated Ag	Oxyfluorfen	167.37	24	465.60	A
Uncultivated Ag	Polyacrylamide	5.62	45	543.65	A
Uncultivated Ag	Pyraflufen-ethyl	0.41	9	128.20	A
Uncultivated Ag	Trifluralin	8.71	1	18.00	A
Uncultivated Ag	Urea dihydrogen sulfate	58.89	7	181.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	113.73	23	270.40	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.94	1	27.41	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.03	0	160.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	19.42	0	110.50	A
Uncultivated Non-Ag	Aminopyralid, triisopropanolamine salt	0.42	0	2.00	A
Uncultivated Non-Ag	Chlorsulfuron	7.02	0	110.50	A
Uncultivated Non-Ag	Dimethylpolysiloxane	0.03	2	30.91	A
Uncultivated Non-Ag	Diquat dibromide	1.87	1	2.00	A
Uncultivated Non-Ag	Dithiopyr	0.64	0	4.50	A
Uncultivated Non-Ag	Diuron	0.77	0	2,800.00	S
Uncultivated Non-Ag	Glufosinate-ammonium	15.43	4	27.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	158.87	3	174.66	A
Uncultivated Non-Ag	Glyphosate, potassium salt	182.48	4	27.00	A
Uncultivated Non-Ag	Imazapyr, isopropylamine salt	0.30	0	0.50	A
Uncultivated Non-Ag	Indaziflam	7.20	0	110.50	A
Uncultivated Non-Ag	Isoxaben	0.42	0	4.50	A
Uncultivated Non-Ag	Methylated soybean oil	28.66	0	143.91	A
Uncultivated Non-Ag	Mineral oil	23.97	4	27.00	A
Uncultivated Non-Ag	Oxyfluorfen	7.34	5	15.04	A
Uncultivated Non-Ag	Rimsulfuron	0.22	0	58.20	A
Uncultivated Non-Ag	Tall oil fatty acids	1.70	1	22.91	A
Uncultivated Non-Ag	Tebuthiuron	0.26	0	2,800.00	S
Uncultivated Non-Ag	Triclopyr choline	19.54	0	31.41	A
Vegetable	Aggregated adjuvant data	0.65	1	0.20	A
Vegetable	Bacillus thuringiensis subsp. aizawai strain: abts-1857	0.16	1	0.20	A
Vegetable	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.16	1	0.20	A
Vegetable	Pyrethrins	0.03	1	0.20	A
Vertebrate Control	Aluminum phosphide	1.62	0	0.00	N/A
Vertebrate Control	Bromadiolone	< 0.01	0	0.00	N/A
Vertebrate Control	Bromethalin	0.23	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Cholecalciferol	0.04	0	0.00	N/A
Vertebrate Control	Diphacinone	0.05	0	0.00	N/A
Vertebrate Control	Imidacloprid	0.17	0	0.00	N/A
Vertebrate Control	Polybutene	2.56	0	0.00	N/A
Walnut	Aggregated adjuvant data	348.15	10	250.00	A
Walnut	Clethodim	9.77	2	80.00	A
Walnut	Copper hydroxide	69.15	2	30.00	A
Walnut	Flumioxazin	14.90	1	40.00	A
Walnut	Glyphosate, isopropylamine salt	79.93	1	40.00	A
Walnut	Pyraflufen-ethyl	0.43	2	80.00	A
Walnut	Spinosad	9.30	4	60.00	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	1,595.54	0	188.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	877.82	0	188.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	5,344.33	0	194.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	13,264.99	0	597.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	154.19	0	1,049.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	440.16	0	1,049.00	U
Water (Industrial)	Aggregated adjuvant data	8,251.16	0	8.00	U
Water (Industrial)	Bronopol	510.47	0	4.00	U
Water (Industrial)	Chlorine dioxide	5.24	0	6.00	U
Water (Industrial)	Dioctyl dimethyl ammonium chloride	19.07	0	1.00	U
Water (Industrial)	Glutaraldehyde	11,124.99	0	315.00	U
Water (Industrial)	Sodium bromide	10,215.14	0	3,686.00	U
Water (Industrial)	Sodium dichloro-s-triazinetriene	2,615.91	0	592.00	U
Water (Industrial)	Sodium hypochlorite	16,516.98	0	3,729.00	U
Water Area	Aggregated adjuvant data	0.11	0	4.00	A
Water Area	Copper ethanolamine complexes, mixed	6.91	0	6.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Copper sulfate (pentahydrate)	158.83	0	72.25	A
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	4.65	0	3.07	A
Water Area	Flumioxazin	0.44	0	4.00	A
Water Area	Glyphosate, isopropylamine salt	5.38	0	2.30	A
Water Area	Imazapyr, isopropylamine salt	10.06	0	1.06	A
Water Area	S-methoprene	0.21	0	1.00	A
Water Area	Triclopyr, triethylamine salt	2.13	0	2.30	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	42.05	0	15.00	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	15.13	0	14.00	U
Watercress	Bensulide	0.17	2	0.02	A
Watercress	Glyphosate, isopropylamine salt	4.00	1	2.00	A
Watercress	Malathion	15.33	9	15.00	A
Watercress	Malathion	0.51	1	10,000.00	S
Watercress	Metaldehyde	0.01	1	0.20	A
Watercress	Pyrethrins	0.09	5	7.00	A
Watercress	Sethoxydim	0.18	1	1.00	A
Watermelon	Abamectin	0.10	1	6.50	A
Watermelon	Aggregated adjuvant data	2.53	2	13.00	A
Watermelon	Bifenthrin	1.31	2	13.00	A
Watermelon	Boscalid	1.43	1	6.50	A
Watermelon	Flonicamid	0.57	1	6.50	A
Watermelon	Fluopyram	0.81	1	6.50	A
Watermelon	Imidacloprid	6.05	1	16.00	A
Watermelon	Pyraclostrobin	0.73	1	6.50	A
Watermelon	Trifloxystrobin	0.81	1	6.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	2,4-d	1.95	2	18.00	A
Wheat	Aggregated adjuvant data	5.20	4	68.00	A
Wheat	Bromoxynil heptanoate	8.96	4	52.00	A
Wheat	Bromoxynil octanoate	9.29	4	52.00	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	6.47	2	34.00	A
Wheat	Mcpa, dimethylamine salt	20.95	4	52.00	A
Wheat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	0.38	2	52.00	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	0.91	2	52.00	A
Yam	Abamectin	0.04	4	4.00	A
Yam	Emamectin benzoate	0.03	2	2.50	A
Yam	Imidacloprid	0.08	1	9,000.00	S
Yam	Zeta-cypermethrin	0.45	3	0.75	A