2024 Annual Statewide Pesticide Use Report Indexed by Commodity: San Benito County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Aggregated adjuvant data	91.31	3	90.00	A
Alfalfa	Flupyradifurone	18.25	3	90.00	A
Apple	(e,e)-8,10-dodecadien-1-ol	0.59	2	7.20	A
Apple	Abamectin	2.47	8	117.50	A
Apple	Aggregated adjuvant data	1,093.89	74	1,039.16	A
Apple	Chlorantraniliprole	27.69	20	287.50	A
Apple	Chromobacterium subtsugae strain: praa4-1	9.90	1	10.00	A
Apple	Esfenvalerate	5.45	8	105.00	A
Apple	Etoxazole	7.04	4	52.50	A
Apple	Flonicamid	10.29	8	117.50	A
Apple	Flumioxazin	40.29	9	108.33	A
Apple	Fosetyl-al	299.68	8	117.50	A
Apple	Glyphosate, potassium salt	239.17	9	108.33	A
Apple	Kresoxim-methyl	23.50	8	117.50	A
Apple	Lambda-cyhalothrin	2.73	4	65.00	A
Apple	Lauryl alcohol	0.33	2	7.20	A
Apple	Lime-sulfur	366.18	5	27.20	A
Apple	Mineral oil	2,890.43	17	164.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Myristyl alcohol	0.07	2	7.20	A
Apple	Pyrethrins	0.10	1	1.00	A
Apple	Pyriproxyfen	12.62	8	117.50	A
Apple	Rimsulfuron	6.78	9	108.33	A
Apple	Simazine	389.99	9	108.33	A
Apple	Spinetoram	2.81	1	30.00	A
Apple	Sulfur	85.20	9	18.10	A
Apple	Trifloxystrobin	5.95	4	65.00	A
Apricot	Aggregated adjuvant data	161.37	41	464.35	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.33	19	126.85	A
Apricot	Bacillus thuringiensis (berliner)	0.03	1	4.00	A
Apricot	Bacillus thuringiensis subsp. kurstaki strain: abts-351	55.28	8	126.50	A
Apricot	Beta-cyfluthrin	< 0.01	1	0.25	A
Apricot	Boscalid	27.98	10	142.50	A
Apricot	Chlorothalonil	0.09	1	0.25	A
Apricot	Copper octanoate	0.05	1	0.25	A
Apricot	Dimethylpolysiloxane	16.17	15	267.50	A
Apricot	Esfenvalerate	9.63	16	158.00	A
Apricot	Fluazifop-p-butyl	1.89	1	10.00	A
Apricot	Flumioxazin	1.23	1	10.00	A
Apricot	Fluopyram	1.23	1	10.00	A
Apricot	Glufosinate-ammonium	15.04	4	20.50	A
Apricot	Glyphosate, isopropylamine salt	224.70	5	68.00	A
Apricot	Glyphosate, potassium salt	0.44	1	0.25	A
Apricot	Imidacloprid	7.04	2	52.00	A
Apricot	Indaziflam	3.28	3	47.00	A
Apricot	Iprodione	140.63	18	230.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Lambda-cyhalothrin	< 0.01	1	0.10	A
Apricot	Lecithin	11.99	5	30.50	A
Apricot	Malathion	0.54	2	0.35	A
Apricot	Mineral oil	827.06	9	63.25	A
Apricot	Oxyfluorfen	52.17	5	68.00	A
Apricot	Propylene glycol	3.11	5	50.00	A
Apricot	Pyraclostrobin	14.21	10	142.50	A
Apricot	Pyraflufen-ethyl	0.03	2	10.25	A
Apricot	Rimsulfuron	0.16	1	10.00	A
Apricot	Trifloxystrobin	1.23	1	10.00	A
Artichoke, Globe	Aggregated adjuvant data	9.27	3	30.00	A
Artichoke, Globe	Bacillus thuringiensis subsp. kurstaki strain: abts-351	21.60	2	20.00	A
Artichoke, Globe	Gibberellins	0.63	3	30.00	A
Artichoke, Globe	Iron phosphate	1.50	2	5.00	A
Artichoke, Globe	Pyrethrins	0.48	1	10.00	A
Artichoke, Globe	Reynoutria sachalinensis (giant knotweed) plant extract	1.63	1	10.00	A
Artichoke, Globe	Spinosad	0.63	6	30.00	A
Arugula	Afidopyropen	1.60	32	162.09	A
Arugula	Aggregated adjuvant data	24.29	214	1,049.89	A
Arugula	Ametoctradin	3.39	3	12.36	A
Arugula	Azadirachtin	0.24	3	14.32	A
Arugula	Bacillus amyloliquefacens strain: f727	1,862.83	68	430.21	A
Arugula	Bacillus mycoides isolate j	15.65	29	213.65	A
Arugula	Bacillus thuringiensis subsp. aizawai strain: abts-1857	45.51	15	84.27	A
Arugula	Bacillus velezensis strain: d747	66.08	3	6.00	A
Arugula	Bacillus velezensis strain: mbi 600	0.91	13	32.22	A
Arugula	Bacillus velezensis strain: qst 713	1.80	13	37.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Bensulide	1,125.21	54	296.75	A
Arugula	Beta-cyfluthrin	4.75	37	186.58	A
Arugula	Burkholderia rinojensis strain a396	25.97	3	6.00	A
Arugula	Capric acid	119.37	1	23.50	A
Arugula	Caprylic acid	145.89	1	23.50	A
Arugula	Carfentrazone-ethyl	0.04	3	1.27	A
Arugula	Chromobacterium subtsugae strain: praa4-1	15.48	12	21.86	A
Arugula	Diatomaceous earth	2,898.76	42	266.09	A
Arugula	Dimethomorph	2.55	3	12.36	A
Arugula	Fenamidone	103.05	85	399.61	A
Arugula	Flonicamid	1.50	3	17.12	A
Arugula	Fluopicolide	2.25	3	18.10	A
Arugula	Fluxapyroxad	0.82	1	5.00	A
Arugula	Fosetyl-al	24.08	2	12.04	A
Arugula	Imidacloprid	18.37	83	400.85	A
Arugula	Mandipropamid	32.33	55	248.53	A
Arugula	Permethrin	20.66	25	128.56	A
Arugula	Polyoxin d, zinc salt	0.29	13	73.16	A
Arugula	Potassium laurate	31.97	2	15.35	A
Arugula	Potassium phosphite	1,013.99	95	415.55	A
Arugula	Potassium silicate	2.47	1	0.81	A
Arugula	Pyraclostrobin	0.82	1	5.00	A
Arugula	Pyrethrins	9.12	44	256.81	A
Arugula	Spinetoram	10.07	34	184.79	A
Arugula	Spinosad	15.19	49	164.45	A
Arugula	Zeta-cypermethrin	11.74	101	451.65	A
Asparagus	Aggregated adjuvant data	0.24	9	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	Azadirachtin	< 0.01	2	0.18	A
Asparagus	Flumioxazin	0.19	1	3.00	A
Asparagus	Permethrin	0.02	3	0.27	A
Asparagus	Pyrethrins	0.01	6	0.48	A
Asparagus	Spinetoram	< 0.01	2	0.18	A
Asparagus	Spinosad	0.10	6	0.48	A
Barley	Aggregated adjuvant data	129.13	10	326.13	A
Barley	Bromoxynil heptanoate	109.43	10	326.13	A
Barley	Bromoxynil octanoate	113.48	10	326.13	A
Barley	Carfentrazone-ethyl	0.97	5	66.13	A
Barley	Tribenuron-methyl	0.21	2	33.00	A
Basil, Sweet	Aggregated adjuvant data	11.22	10	34.40	A
Basil, Sweet	Bacillus thuringiensis subsp. kurstaki strain: abts-351	17.28	7	16.00	A
Basil, Sweet	Bacillus velezensis strain: d747	161.41	3	18.40	A
Basil, Sweet	Beauveria bassiana strain: gha	2.76	1	6.30	A
Basil, Sweet	Capric acid	7.10	1	3.00	A
Basil, Sweet	Caprylic acid	8.68	1	3.00	A
Basil, Sweet	Chromobacterium subtsugae strain: praa4-1	6.36	2	12.10	A
Basil, Sweet	Hydrogen peroxide	5.98	1	6.15	A
Basil, Sweet	Peroxyacetic acid	1.11	1	6.15	A
Basil, Sweet	Pyrethrins	0.20	1	6.22	A
Basil, Sweet	Spinosad	1.96	7	19.00	A
Bean, Dried	Abamectin	0.13	2	16.00	A
Bean, Dried	Acequinocyl	12.54	4	31.50	A
Bean, Dried	Aggregated adjuvant data	32.94	12	95.00	A
Bean, Dried	Bifenazate	11.99	2	16.00	A
Bean, Dried	Hexythiazox	3.07	2	16.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Dried	Methomyl	28.35	4	31.50	A
Bean, Dried	S-metolachlor	19.00	2	16.00	A
Bean, Dried	Trifluralin	8.08	2	16.00	A
Bean, Dried	Zeta-cypermethrin	0.38	2	15.50	A
Bean, Succulent	Aggregated adjuvant data	19.11	25	106.53	A
Bean, Succulent	Azadirachtin	0.26	2	15.40	A
Bean, Succulent	Diatomaceous earth	316.56	7	20.29	A
Bean, Succulent	Flupyradifurone	2.60	6	20.14	A
Bean, Succulent	Lambda-cyhalothrin	0.62	6	20.14	A
Bean, Succulent	Penthiopyrad	4.19	6	20.14	A
Bean, Succulent	Potassium bicarbonate	147.57	22	83.66	A
Bean, Succulent	Pyrethrins	0.37	7	10.71	A
Bean, Succulent	S-metolachlor	63.67	14	51.88	A
Bean, Succulent	Spinetoram	0.94	6	20.14	A
Bean, Succulent	Spinosad	18.40	88	198.18	A
Bean, Succulent	Sulfur	48.72	2	8.70	A
Bean, Succulent	Zeta-cypermethrin	1.25	8	50.14	A
Bean, Unspecified	Abamectin	4.45	33	272.46	A
Bean, Unspecified	Acephate	45.59	2	47.00	A
Bean, Unspecified	Acequinocyl	10.99	10	27.54	A
Bean, Unspecified	Acetamiprid	2.86	4	45.50	A
Bean, Unspecified	Aggregated adjuvant data	262.06	255	1,190.47	A
Bean, Unspecified	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.60	93	437.85	A
Bean, Unspecified	Azoxystrobin	12.79	21	78.94	A
Bean, Unspecified	Bentazon, sodium salt	5.49	2	5.00	A
Bean, Unspecified	Bifenazate	10.31	5	13.77	A
Bean, Unspecified	Bifenthrin	14.11	16	142.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Unspecified	Chlorothalonil	10.49	1	7.00	A
Bean, Unspecified	Cyantraniliprole	5.80	8	66.00	A
Bean, Unspecified	Dimethoate	58.41	41	251.69	A
Bean, Unspecified	Flupyradifurone	12.95	26	99.35	A
Bean, Unspecified	Glyphosate, isopropylamine salt	69.94	2	14.00	A
Bean, Unspecified	Hexythiazox	2.64	5	13.77	A
Bean, Unspecified	Imidacloprid	1.33	4	30.00	A
Bean, Unspecified	Lambda-cyhalothrin	16.23	113	530.58	A
Bean, Unspecified	Lecithin	35.92	16	121.50	A
Bean, Unspecified	Methomyl	89.59	14	99.54	A
Bean, Unspecified	Metolachlor	27.01	3	20.00	A
Bean, Unspecified	Novaluron	3.56	4	45.50	A
Bean, Unspecified	Penthiopyrad	38.54	41	185.10	A
Bean, Unspecified	Potassium bicarbonate	48.32	6	26.25	A
Bean, Unspecified	Pyraclostrobin	19.78	15	135.50	A
Bean, Unspecified	S-metolachlor	522.95	111	406.18	A
Bean, Unspecified	Spinetoram	12.47	62	264.04	A
Bean, Unspecified	Spinosad	2.44	6	26.25	A
Bean, Unspecified	Sulfur	0.16	1	0.04	A
Bean, Unspecified	Thiophanate-methyl	21.00	1	15.00	A
Bean, Unspecified	Trifluralin	7.35	5	14.50	A
Bean, Unspecified	Zeta-cypermethrin	5.67	37	226.12	A
Beet	Aggregated adjuvant data	67.68	128	391.35	A
Beet	Azoxystrobin	4.66	8	20.82	A
Beet	Bacillus velezensis strain: d747	834.81	29	79.20	A
Beet	Beauveria bassiana strain: gha	13.61	21	62.20	A
Beet	Bifenthrin	9.91	29	99.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Chromobacterium subtsugae strain: praa4-1	10.20	8	17.00	A
Beet	Copper octanoate	13.87	8	22.15	A
Beet	Cycloate	100.39	31	80.51	A
Beet	Diatomaceous earth	17.00	1	2.00	A
Beet	Flonicamid	0.76	4	8.58	A
Beet	Fluopyram	0.52	1	6.38	A
Beet	Flupyradifurone	4.44	9	24.20	A
Beet	Glyphosate, isopropylamine salt	3.28	1	1.64	A
Beet	Imidacloprid	1.15	8	26.90	A
Beet	Mefenoxam	2.00	1	2.01	A
Beet	Phenmedipham	4.61	3	11.84	A
Beet	Potassium phosphite	480.40	43	152.53	A
Beet	Pyraclostrobin	0.78	1	3.90	A
Beet	Pyrethrins	2.38	21	65.79	A
Beet	S-metolachlor	18.31	32	82.72	A
Beet	Spinetoram	10.70	64	207.60	A
Beet	Spinosad	8.92	33	95.00	A
Beet	Thiamethoxam	4.32	26	92.26	A
Beet	Trifloxystrobin	0.52	1	6.38	A
Beet	Zeta-cypermethrin	1.62	23	64.97	A
Blackberry	Aggregated adjuvant data	1.95	3	4.40	A
Blackberry	Bacillus velezensis strain: qst 713	0.21	3	4.40	A
Blackberry	Pyrethrins	0.13	2	2.90	A
Blackberry	Reynoutria sachalinensis (giant knotweed) plant extract	0.33	1	1.50	A
Blackberry	Soybean oil	1.08	1	0.10	A
Blackberry	Spinosad	0.18	5	3.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Acetamiprid	0.25	2	4.35	A
Bok Choy (Choy Sum, Pak Choi)	Afidopyropen	0.10	2	10.00	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	155.71	120	472.08	A
Bok Choy (Choy Sum, Pak Choi)	Bensulide	65.36	4	21.30	A
Bok Choy (Choy Sum, Pak Choi)	Bifenthrin	3.96	1	42.00	A
Bok Choy (Choy Sum, Pak Choi)	Chlorthal-dimethyl	270.25	16	59.69	A
Bok Choy (Choy Sum, Pak Choi)	Clethodim	4.25	1	32.00	A
Bok Choy (Choy Sum, Pak Choi)	Clothianidin	1.32	2	10.00	A
Bok Choy (Choy Sum, Pak Choi)	Cyantraniliprole	5.07	15	55.18	A
Bok Choy (Choy Sum, Pak Choi)	Cyclaniliprole	0.53	2	10.00	A
Bok Choy (Choy Sum, Pak Choi)	Cyromazine	3.24	5	26.01	A
Bok Choy (Choy Sum, Pak Choi)	Diquat dibromide	9.67	1	10.00	A
Bok Choy (Choy Sum, Pak Choi)	Fluopyram	0.75	1	9.15	A
Bok Choy (Choy Sum, Pak Choi)	Flupyradifurone	4.39	7	26.34	A
Bok Choy (Choy Sum, Pak Choi)	Glyphosate, potassium salt	41.38	2	30.00	A
Bok Choy (Choy Sum, Pak Choi)	Imidacloprid	36.15	31	209.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Indoxacarb	0.44	3	6.78	A
Bok Choy (Choy Sum, Pak Choi)	Malathion	48.24	5	75.00	A
Bok Choy (Choy Sum, Pak Choi)	Methoxyfenozide	1.71	4	14.60	A
Bok Choy (Choy Sum, Pak Choi)	Paraquat dichloride	69.21	1	84.00	A
Bok Choy (Choy Sum, Pak Choi)	Permethrin	3.21	1	20.00	A
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	0.09	5	0.90	A
Bok Choy (Choy Sum, Pak Choi)	Spinetoram	7.63	31	126.61	A
Bok Choy (Choy Sum, Pak Choi)	Spirotetramat	9.17	28	120.09	A
Bok Choy (Choy Sum, Pak Choi)	Thiamethoxam	9.81	17	70.18	A
Bok Choy (Choy Sum, Pak Choi)	Trifloxystrobin	0.75	1	9.15	A
Bok Choy (Choy Sum, Pak Choi)	Zeta-cypermethrin	9.15	61	336.74	A
Broccoli	Acetamiprid	1.26	1	20.00	A
Broccoli	Acibenzolar-s-methyl	0.03	5	1.50	A
Broccoli	Afidopyropen	0.49	9	49.00	A
Broccoli	Aggregated adjuvant data	623.14	579	3,689.03	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.82	26	170.30	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.70	103	760.76	A
Broccoli	Ametoctradin	0.42	5	1.50	A
Broccoli	Azadirachtin	24.87	174	1,294.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,199.63	244	1,949.61	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: gc-91	84.38	17	121.00	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	484.67	105	656.15	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	0.96	1	5.50	A
Broccoli	Bacillus velezensis strain: d747	1.10	1	4.00	A
Broccoli	Bacillus velezensis strain: qst 713	0.01	1	4.00	A
Broccoli	Beauveria bassiana strain: gha	2.46	1	7.50	A
Broccoli	Bensulide	303.43	28	142.38	A
Broccoli	Beta-cyfluthrin	5.43	31	212.96	A
Broccoli	Bifenthrin	4.80	9	48.25	A
Broccoli	Boscalid	6.09	3	15.50	A
Broccoli	Burkholderia rinojensis strain a396	965.38	39	226.88	A
Broccoli	Capric acid	39.64	6	2.49	A
Broccoli	Caprylic acid	48.45	6	2.49	A
Broccoli	Carbaryl	102.43	10	58.20	A
Broccoli	Carfentrazone-ethyl	0.04	4	2.60	A
Broccoli	Chlorothalonil	124.71	6	88.00	A
Broccoli	Chlorthal-dimethyl	1,602.68	50	328.73	A
Broccoli	Chromobacterium subtsugae strain: praa4-1	214.30	76	381.05	A
Broccoli	Citric acid	15.03	24	200.98	A
Broccoli	Clothianidin	12.41	14	75.70	A
Broccoli	Coniothyrium minitans strain: con/m/91-08	7.13	8	67.15	A
Broccoli	Copper hydroxide	24.38	8	70.70	A
Broccoli	Copper octanoate	20.18	7	45.20	A
Broccoli	Copper oxychloride	27.02	8	70.70	A
Broccoli	Cyclaniliprole	1.36	5	25.50	A
Broccoli	Cyfluthrin	1.87	6	38.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Cyromazine	3.71	5	29.80	A
Broccoli	Diatomaceous earth	20,094.64	199	1,285.23	A
Broccoli	Dimethoate	91.95	32	187.69	A
Broccoli	Dimethomorph	0.32	5	1.50	A
Broccoli	Dimethylpolysiloxane	3.38	18	174.25	A
Broccoli	Dinotefuran	3.00	3	18.70	A
Broccoli	Emamectin benzoate	4.29	34	298.52	A
Broccoli	Esfenvalerate	2.34	7	52.70	A
Broccoli	Fenamidone	18.49	13	70.00	A
Broccoli	Flonicamid	1.22	2	14.00	A
Broccoli	Fluopyram	1.73	3	14.00	A
Broccoli	Flupyradifurone	10.89	11	61.00	A
Broccoli	Fluxapyroxad	0.10	3	1.00	A
Broccoli	Glyphosate, isopropylamine salt	67.79	4	23.20	A
Broccoli	Glyphosate, potassium salt	19.13	1	13.00	A
Broccoli	Gs-omega/kappa-hxtx-hv1a, versitude peptide	0.24	1	5.50	A
Broccoli	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	95.46	125	664.85	A
Broccoli	Imidacloprid	17.17	48	371.86	A
Broccoli	Indoxacarb	16.16	35	246.12	A
Broccoli	Iron phosphate	3.00	1	15.00	A
Broccoli	Lambda-cyhalothrin	19.23	85	645.23	A
Broccoli	Lecithin	52.12	26	263.30	A
Broccoli	Mandipropamid	0.23	5	1.75	A
Broccoli	Margosa oil	316.21	49	399.66	A
Broccoli	Methomyl	77.29	9	95.00	A
Broccoli	Methoxyfenozide	16.03	19	129.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Methylated soybean oil	50.35	42	355.60	A
Broccoli	Mineral oil	70.95	17	126.47	A
Broccoli	Napropamide	123.83	24	178.26	A
Broccoli	Novaluron	1.57	1	20.00	A
Broccoli	Oxathiapiprolin	0.02	4	1.25	A
Broccoli	Oxyfluorfen	49.71	56	347.29	A
Broccoli	Penthiopyrad	9.60	5	30.75	A
Broccoli	Permethrin	25.10	18	129.20	A
Broccoli	Polyalkeneoxide modified heptamethyltrisiloxane	9.73	33	249.25	A
Broccoli	Polyoxin d, zinc salt	0.04	3	9.25	A
Broccoli	Polyoxyethylene polyoxypropylene	347.10	122	653.85	A
Broccoli	Potassium laurate	2,429.35	120	949.16	A
Broccoli	Potassium phosphite	3.27	3	1.00	A
Broccoli	Propionic acid	15.11	9	93.70	A
Broccoli	Propylene glycol	7.00	20	175.25	A
Broccoli	Pyraclostrobin	15.54	10	77.75	A
Broccoli	Pyrethrins	39.80	135	1,017.11	A
Broccoli	Reynoutria sachalinensis (giant knotweed) plant extract	0.22	2	5.50	A
Broccoli	Spinetoram	0.40	11	6.25	A
Broccoli	Spinosad	29.38	41	340.03	A
Broccoli	Spirotetramat	47.40	91	617.39	A
Broccoli	Thiamethoxam	21.88	16	161.27	A
Broccoli	Trifloxystrobin	1.73	3	14.00	A
Broccoli	Trifluralin	42.63	5	57.45	A
Broccoli	Zeta-cypermethrin	9.96	60	398.18	A
Cabbage	Acetamiprid	4.05	14	67.37	A
Cabbage	Acibenzolar-s-methyl	< 0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Aggregated adjuvant data	401.36	268	1,306.96	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.84	97	538.09	A
Cabbage	Ametoctradin	0.07	1	0.25	A
Cabbage	Azadirachtin	1.56	54	114.74	A
Cabbage	Azoxystrobin	0.11	1	0.14	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: abts-1857	210.91	61	242.94	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: gc-91	3.85	8	3.85	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: abts-351	98.03	61	105.13	A
Cabbage	Bacillus velezensis strain: qst 713	0.02	1	0.25	A
Cabbage	Bensulide	25.49	2	6.57	A
Cabbage	Burkholderia rinojensis strain a396	224.13	25	55.54	A
Cabbage	Carfentrazone-ethyl	0.08	1	10.50	A
Cabbage	Chlorothalonil	24.06	4	17.23	A
Cabbage	Chlorthal-dimethyl	906.88	39	198.03	A
Cabbage	Chromobacterium subtsugae strain: praa4-1	4.00	3	4.45	A
Cabbage	Cyantraniliprole	3.43	7	38.94	A
Cabbage	Diatomaceous earth	1,133.82	42	83.95	A
Cabbage	Dimethomorph	0.06	1	0.25	A
Cabbage	Dimethylpolysiloxane	0.89	19	100.73	A
Cabbage	Emamectin benzoate	3.03	36	203.16	A
Cabbage	Esfenvalerate	5.81	25	146.00	A
Cabbage	Ethoprop	17.99	18	161.34	A
Cabbage	Fluopyram	0.04	1	0.25	A
Cabbage	Flupyradifurone	11.56	10	63.26	A
Cabbage	Glyphosate, isopropylamine salt	10.49	1	10.50	A
Cabbage	Imidacloprid	9.76	40	215.95	A
Cabbage	Indoxacarb	11.14	28	170.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Iron phosphate	0.10	1	0.40	A
Cabbage	Lambda-cyhalothrin	0.30	5	9.73	A
Cabbage	Mandipropamid	0.10	3	0.75	A
Cabbage	Margosa oil	24.91	15	39.64	A
Cabbage	Novaluron	5.05	14	67.37	A
Cabbage	Oxathiapiprolin	0.01	3	0.75	A
Cabbage	Oxyfluorfen	4.26	6	27.91	A
Cabbage	Penthiopyrad	0.08	1	0.25	A
Cabbage	Permethrin	14.30	16	71.25	A
Cabbage	Polyoxin d, zinc salt	0.01	2	3.18	A
Cabbage	Potassium laurate	174.94	31	59.76	A
Cabbage	Potassium phosphite	1.67	2	0.50	A
Cabbage	Pyrethrins	2.36	35	58.99	A
Cabbage	Reynoutria sachalinensis (giant knotweed) plant extract	0.07	4	2.00	A
Cabbage	S-metolachlor	0.54	1	1.14	A
Cabbage	Spinetoram	13.25	46	220.40	A
Cabbage	Spinosad	0.96	10	13.27	A
Cabbage	Spirotetramat	26.64	70	347.73	A
Cabbage	Sulfur	16.00	4	2.00	A
Cabbage	Thiamethoxam	34.16	41	232.83	A
Cabbage	Trifloxystrobin	0.04	1	0.25	A
Cabbage	Trifluralin	0.21	1	0.57	A
Cabbage	Zeta-cypermethrin	7.63	57	304.98	A
Carrot	Aggregated adjuvant data	4.50	10	15.36	A
Carrot	Capric acid	87.17	7	9.07	A
Carrot	Caprylic acid	106.54	7	9.07	A
Carrot	Copper hydroxide	0.32	3	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Copper oxychloride	0.36	3	0.75	A
Carrot	Sulfur	35.00	13	8.75	A
Cauliflower	Acephate	23.28	3	24.00	A
Cauliflower	Acetamiprid	0.06	3	0.70	A
Cauliflower	Acibenzolar-s-methyl	< 0.01	1	0.25	A
Cauliflower	Afidopyropen	0.50	10	50.35	A
Cauliflower	Aggregated adjuvant data	262.57	186	898.25	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.17	35	238.50	A
Cauliflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.24	56	282.91	A
Cauliflower	Ametoctradin	0.07	1	0.25	A
Cauliflower	Azadirachtin	6.13	69	330.18	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	419.19	106	656.26	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	87.50	24	104.75	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	2.61	2	15.00	A
Cauliflower	Bacillus velezensis strain: qst 713	0.02	1	0.25	A
Cauliflower	Beauveria bassiana strain: gha	0.11	1	0.50	A
Cauliflower	Bensulide	59.49	2	15.00	A
Cauliflower	Beta-cyfluthrin	0.25	1	9.98	A
Cauliflower	Bifenthrin	3.29	8	33.20	A
Cauliflower	Boscalid	17.25	8	43.83	A
Cauliflower	Burkholderia rinojensis strain a396	232.92	11	50.41	A
Cauliflower	Capric acid	47.41	5	2.80	A
Cauliflower	Caprylic acid	57.94	5	2.80	A
Cauliflower	Carbaryl	5.00	2	2.50	A
Cauliflower	Carfentrazone-ethyl	0.02	1	0.51	A
Cauliflower	Chlorothalonil	36.68	4	33.98	A
Cauliflower	Chlorthal-dimethyl	45.28	2	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Chromobacterium subtsugae strain: praa4-1	81.85	34	138.42	A
Cauliflower	Clethodim	2.42	2	20.00	A
Cauliflower	Clothianidin	0.04	2	0.53	A
Cauliflower	Coniothyrium minitans strain: con/m/91-08	5.62	8	53.02	A
Cauliflower	Copper hydroxide	5.26	4	15.34	A
Cauliflower	Copper octanoate	3.03	3	14.50	A
Cauliflower	Copper oxychloride	2.77	3	7.34	A
Cauliflower	Cyantraniliprole	0.13	3	0.75	A
Cauliflower	Cyclaniliprole	0.81	2	15.50	A
Cauliflower	Cyfluthrin	2.82	6	57.00	A
Cauliflower	Diatomaceous earth	8,797.63	99	534.84	A
Cauliflower	Dimethoate	8.38	3	17.07	A
Cauliflower	Dimethomorph	0.06	1	0.25	A
Cauliflower	Dinotefuran	2.45	2	14.00	A
Cauliflower	Emamectin benzoate	0.22	4	14.48	A
Cauliflower	Esfenvalerate	2.62	13	60.86	A
Cauliflower	Flonicamid	2.52	4	32.00	A
Cauliflower	Fludioxonil	1.48	1	8.00	A
Cauliflower	Fluopyram	2.18	6	18.00	A
Cauliflower	Flupyradifurone	6.09	5	34.87	A
Cauliflower	Fluxapyroxad	3.54	7	40.75	A
Cauliflower	Gs-omega/kappa-hxtx-hv1a, versitude peptide	0.64	2	15.00	A
Cauliflower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	32.48	57	268.35	A
Cauliflower	Imidacloprid	3.10	16	68.03	A
Cauliflower	Indoxacarb	3.73	11	56.74	A
Cauliflower	Lambda-cyhalothrin	7.54	40	253.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Lecithin	27.80	14	83.00	A
Cauliflower	Mandipropamid	0.15	4	1.00	A
Cauliflower	Margosa oil	86.10	23	114.26	A
Cauliflower	Mefenoxam	0.50	1	8.00	A
Cauliflower	Methomyl	15.36	3	17.07	A
Cauliflower	Methoxyfenozide	8.90	10	60.50	A
Cauliflower	Methylated soybean oil	65.76	47	301.50	A
Cauliflower	Mineral oil	27.57	10	69.75	A
Cauliflower	Oxathiapiprolin	0.01	3	0.75	A
Cauliflower	Oxyfluorfen	48.84	26	180.54	A
Cauliflower	Penthiopyrad	2.38	4	7.59	A
Cauliflower	Permethrin	3.19	7	25.12	A
Cauliflower	Polyalkeneoxide modified heptamethyltrisiloxane	3.55	35	226.75	A
Cauliflower	Potassium laurate	1,185.14	80	517.44	A
Cauliflower	Potassium phosphite	27.31	3	8.50	A
Cauliflower	Propylene glycol	5.19	13	81.00	A
Cauliflower	Pydiflumetofen	0.89	1	8.00	A
Cauliflower	Pymetrozine	0.03	1	0.33	A
Cauliflower	Pyraclostrobin	10.30	13	69.12	A
Cauliflower	Pyrethrins	24.50	104	602.11	A
Cauliflower	Reynoutria sachalinensis (giant knotweed) plant extract	5.36	6	39.44	A
Cauliflower	Sethoxydim	4.08	2	15.50	A
Cauliflower	Spinetoram	0.30	7	4.55	A
Cauliflower	Spinosad	14.29	23	157.46	A
Cauliflower	Spirotetramat	10.03	32	132.88	A
Cauliflower	Thiamethoxam	4.12	3	24.00	A
Cauliflower	Trichoderma harzianum rifai strain krl-ag2	< 0.01	2	0.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Trifloxystrobin	2.18	6	18.00	A
Cauliflower	Trifluralin	6.06	2	12.00	A
Cauliflower	Zeta-cypermethrin	1.87	16	73.44	A
Celery	Abamectin	4.54	45	258.25	A
Celery	Acephate	81.00	16	90.00	A
Celery	Acetamiprid	5.43	10	75.60	A
Celery	Afidopyropen	0.79	18	68.52	A
Celery	Aggregated adjuvant data	298.62	219	846.63	A
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.52	35	57.28	A
Celery	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.34	65	437.17	A
Celery	Azadirachtin	6.26	72	323.75	A
Celery	Azoxystrobin	1.22	2	5.00	A
Celery	Bacillus amyloliquefacens strain: f727	263.00	12	65.40	A
Celery	Bacillus thuringiensis subsp. aizawai strain: abts-1857	191.94	67	322.55	A
Celery	Bacillus thuringiensis subsp. kurstaki strain: abts-351	59.62	27	110.41	A
Celery	Bacillus velezensis strain: qst 713	0.11	1	2.00	A
Celery	Beta-cyfluthrin	0.13	2	5.10	A
Celery	Bifenthrin	6.59	11	66.50	A
Celery	Boscalid	4.09	7	10.40	A
Celery	Capric acid	79.58	10	4.70	A
Celery	Caprylic acid	97.26	10	4.70	A
Celery	Chlorothalonil	323.57	29	218.77	A
Celery	Chromobacterium subtsugae strain: praa4-1	11.16	5	18.60	A
Celery	Clethodim	0.69	3	6.00	A
Celery	Clothianidin	< 0.01	1	0.05	A
Celery	Coniothyrium minitans strain: con/m/91-08	3.15	14	29.70	A
Celery	Copper hydroxide	130.98	72	336.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Copper octanoate	124.27	67	276.29	A
Celery	Copper oxychloride	129.09	67	309.46	A
Celery	Cuprous oxide	74.00	11	44.10	A
Celery	Cyantraniliprole	5.03	11	57.05	A
Celery	Cyfluthrin	0.21	1	4.50	A
Celery	Cymoxanil	0.49	3	3.33	A
Celery	Diatomaceous earth	772.65	16	56.90	A
Celery	Dimethylpolysiloxane	0.03	32	36.25	A
Celery	Famoxadone	0.49	3	3.33	A
Celery	Flonicamid	4.35	20	54.05	A
Celery	Fludioxonil	0.28	1	1.27	A
Celery	Flumioxazin	2.58	5	28.00	A
Celery	Fluopyram	0.60	4	6.18	A
Celery	Flupyradifurone	4.22	3	23.00	A
Celery	Gibberellins	0.21	11	50.60	A
Celery	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.12	17	70.68	A
Celery	Imidacloprid	< 0.01	1	0.05	A
Celery	Iron phosphate	0.80	5	3.20	A
Celery	Lecithin	48.67	23	139.00	A
Celery	Linuron	4.78	5	11.13	A
Celery	Margosa oil	4.81	1	7.30	A
Celery	Methomyl	177.98	23	216.00	A
Celery	Methoxyfenozide	37.94	25	216.00	A
Celery	Methylated soybean oil	25.09	24	132.63	A
Celery	Mineral oil	38.24	16	101.73	A
Celery	Oxamyl	23.16	4	31.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Permethrin	30.74	32	157.57	A
Celery	Polyoxin d, zinc salt	0.06	2	14.60	A
Celery	Potassium laurate	556.68	71	309.89	A
Celery	Potassium silicate	14.46	5	19.00	A
Celery	Prometryn	193.71	23	122.63	A
Celery	Propiconazole	17.54	24	156.00	A
Celery	Pymetrozine	0.32	9	3.85	A
Celery	Pyraclostrobin	1.76	21	9.75	A
Celery	Pyrethrins	11.62	59	288.77	A
Celery	S-metolachlor	4.79	5	10.00	A
Celery	Spinetoram	6.73	22	130.35	A
Celery	Spinosad	19.55	52	210.26	A
Celery	Spirotetramat	5.31	15	68.10	A
Celery	Sulfoxaflor	0.31	4	10.20	A
Celery	Sulfur	180.60	15	38.25	A
Celery	Tall oil fatty acids	1.94	6	33.53	A
Celery	Thiamethoxam	13.36	24	168.00	A
Celery	Trifloxystrobin	1.98	7	21.18	A
Celery	Trifluralin	1.47	2	2.90	A
Celery	Zeta-cypermethrin	0.10	6	4.00	A
Cherry	Aggregated adjuvant data	1,862.70	117	4,540.20	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	370.26	63	1,613.18	A
Cherry	Boscalid	101.58	15	444.80	A
Cherry	Carfentrazone-ethyl	14.71	12	544.20	A
Cherry	Clethodim	7.66	4	83.60	A
Cherry	Cyflumetofen	10.54	3	57.60	A
Cherry	Dimethylpolysiloxane	9.07	90	2,484.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Fenpropathrin	245.16	24	600.13	A
Cherry	Flumioxazin	45.18	10	364.20	A
Cherry	Fluopyram	69.37	20	559.65	A
Cherry	Gibberellins	24.02	24	569.25	A
Cherry	Glufosinate-ammonium	115.43	11	207.80	A
Cherry	Glyphosate, isopropylamine salt	1,463.07	25	984.60	A
Cherry	Hydrogen cyanamide	132.45	2	10.00	A
Cherry	Imidacloprid	25.13	8	248.65	A
Cherry	Iprodione	363.53	11	364.20	A
Cherry	Kasugamycin hydrochloride	2.27	2	23.00	A
Cherry	Lambda-cyhalothrin	20.61	14	491.80	A
Cherry	Lecithin	222.39	21	745.00	A
Cherry	Malathion	1,656.43	33	1,150.20	A
Cherry	Mineral oil	111.05	3	3.45	A
Cherry	Myclobutanil	1.95	2	13.00	A
Cherry	Oxyfluorfen	325.47	13	571.80	A
Cherry	Pendimethalin	79.17	4	83.60	A
Cherry	Potassium phosphite	79.99	2	23.00	A
Cherry	Propylene glycol	765.52	88	2,871.98	A
Cherry	Pyraclostrobin	51.60	15	444.80	A
Cherry	Pyraflufen-ethyl	1.45	12	544.20	A
Cherry	Quinoxyfen	6.43	3	57.60	A
Cherry	Rimsulfuron	6.04	10	386.20	A
Cherry	Spinosad	5.66	40	99.20	A
Cherry	Spirotetramat	8.16	3	57.60	A
Cherry	Thiophanate-methyl	37.80	4	36.00	A
Cherry	Trifloxystrobin	70.95	22	572.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Acetamiprid	0.29	1	5.13	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Aggregated adjuvant data	250.92	135	845.83	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorthal-dimethyl	518.68	18	114.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyantraniliprole	17.00	29	177.11	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyromazine	10.39	13	83.35	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Esfenvalerate	3.22	14	80.87	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flonicamid	0.94	3	12.37	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Fluopyram	7.27	13	81.19	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flupyradifurone	6.59	6	41.37	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Imidacloprid	8.45	29	184.67	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Indoxacarb	3.29	9	50.17	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinetoram	11.19	27	177.99	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spirotetramat	15.34	33	198.89	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Thiamethoxam	17.29	17	109.32	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Trifloxystrobin	7.27	13	81.19	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Zeta-cypermethrin	6.62	40	264.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Greens	Aggregated adjuvant data	24.94	5	32.00	A
Chinese Greens	Bensulide	49.10	2	11.00	A
Chinese Greens	Sethoxydim	3.95	2	15.00	A
Chinese Greens	Zeta-cypermethrin	0.53	3	21.00	A
Cilantro	Afidopyropen	1.57	32	96.57	A
Cilantro	Aggregated adjuvant data	220.24	950	3,012.20	A
Cilantro	Ammonium nonanoate	72.96	2	6.07	A
Cilantro	Azadirachtin	1.09	25	65.19	A
Cilantro	Azoxystrobin	28.65	49	117.22	A
Cilantro	Burkholderia rinojensis strain a396	35.83	8	16.57	A
Cilantro	Capric acid	2,138.30	87	264.06	A
Cilantro	Caprylic acid	2,613.47	87	264.06	A
Cilantro	Chromobacterium subtsugae strain: praa4-1	3.31	3	5.51	A
Cilantro	Coniothyrium minitans strain: con/m/91-08	0.69	2	4.36	A
Cilantro	Copper hydroxide	39.42	49	128.78	A
Cilantro	Copper octanoate	92.97	84	208.55	A
Cilantro	Copper oxychloride	43.69	49	128.78	A
Cilantro	Cymoxanil	29.47	64	204.75	A
Cilantro	Diatomaceous earth	299.26	10	23.96	A
Cilantro	Famoxadone	29.47	64	204.75	A
Cilantro	Flonicamid	1.72	7	19.67	A
Cilantro	Flupyradifurone	34.85	49	207.14	A
Cilantro	Glyphosate, isopropylamine salt	25.28	4	12.60	A
Cilantro	Imidacloprid	13.54	117	313.70	A
Cilantro	Linuron	215.56	153	503.78	A
Cilantro	Margosa oil	6.59	4	10.70	A
Cilantro	Mefenoxam	54.65	44	110.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Methylated soybean oil	128.13	153	502.83	A
Cilantro	Penthiopyrad	2.96	4	14.21	A
Cilantro	Potassium phosphite	30.45	5	18.96	A
Cilantro	Prometryn	1,326.86	305	885.40	A
Cilantro	Propiconazole	26.83	91	232.30	A
Cilantro	Pyrethrins	2.97	34	86.17	A
Cilantro	Reynoutria sachalinensis (giant knotweed) plant extract	0.52	1	4.76	A
Cilantro	Spinetoram	1.81	9	36.70	A
Cilantro	Spinosad	8.38	36	89.92	A
Cilantro	Zeta-cypermethrin	4.70	62	187.84	A
Citrus	Beta-cyfluthrin	0.05	6	1.92	A
Citrus	Cyflumetofen	1.21	1	7.00	A
Citrus	Hexythiazox	1.13	1	6.00	A
Citrus	Imidacloprid	77.12	9	14.22	A
Citrus	Mineral oil	183.82	9	20.92	A
Citrus	Spinosad	4.03	2	13.00	A
Citrus	Spirotetramat	0.41	2	7.00	A
Collard	Aggregated adjuvant data	6.51	15	12.93	A
Collard	Azadirachtin	0.14	11	7.95	A
Collard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	5.61	7	6.33	A
Collard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	9.43	14	11.20	A
Collard	Burkholderia rinojensis strain a396	12.16	4	4.14	A
Collard	Copper octanoate	0.90	2	1.44	A
Collard	Diatomaceous earth	108.76	9	8.26	A
Collard	Polyoxin d, zinc salt	< 0.01	1	0.73	A
Collard	Potassium laurate	8.62	4	3.27	A
Collard	Pyrethrins	0.25	7	6.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Spinosad	0.07	1	0.77	A
Corn, Human Consumption	Aggregated adjuvant data	1.12	6	3.04	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.43	6	8.00	A
Corn, Human Consumption	Dimethylpolysiloxane	0.48	5	7.50	A
Corn, Human Consumption	Margosa oil	7.85	2	6.00	A
Corn, Human Consumption	Methoxyfenozide	0.16	1	0.52	A
Corn, Human Consumption	Polyoxyethylene polyoxypropylene	2.00	3	6.50	A
Corn, Human Consumption	Pyrethrins	0.29	2	6.00	A
Corn, Human Consumption	S-metolachlor	1.37	1	1.10	A
Corn, Human Consumption	Spinosad	0.12	4	2.00	A
Cucumber	Abamectin	0.01	1	0.82	A
Cucumber	Aggregated adjuvant data	15.62	18	88.86	A
Cucumber	Aminoethoxyvinylglycine hydrochloride	8.83	14	80.50	A
Cucumber	Bensulide	59.49	1	15.00	A
Cucumber	Ethalfluralin	23.21	2	18.00	A
Cucumber	Ethephon	3.64	4	23.00	A
Cucumber	Fluopyram	0.25	2	1.95	A
Cucumber	Flutriafol	2.18	2	19.14	A
Cucumber	Lambda-cyhalothrin	0.05	2	1.95	A
Cucumber	Malathion	2.31	2	1.95	A
Cucumber	Mandipropamid	2.50	2	19.14	A
Cucumber	Margosa oil	5.23	1	2.00	A
Cucumber	Oxathiapiprolin	0.30	2	19.14	A
Cucumber	Pyrethrins	0.09	1	2.00	A
Cucumber	Spinosad	0.04	3	1.35	A
Cucumber	Sulfur	6.24	2	1.95	A
Cucumber	Trifloxystrobin	0.25	2	1.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Zeta-cypermethrin	0.39	1	15.80	A
Dandelion Green	Afidopyropen	0.05	1	5.00	A
Dandelion Green	Aggregated adjuvant data	0.02	1	5.00	A
Dandelion Green	Potassium phosphite	11.75	1	5.00	A
Ditch Bank	Hydrogen peroxide	1,345.42	0	2.00	U
Ditch Bank	Peroxyacetic acid	917.33	0	2.00	U
Ditch Bank	Sodium hypochlorite	1,039.86	0	4.00	U
Eggplant	Aggregated adjuvant data	74.94	11	144.00	A
Eggplant	Azadirachtin	0.08	4	3.00	A
Eggplant	Cinnamaldehyde	0.43	1	1.00	A
Eggplant	Margosa oil	291.60	10	112.00	A
Eggplant	Potassium laurate	95.76	1	23.00	A
Eggplant	Potassium silicate	140.01	2	46.00	A
Eggplant	Pyrethrins	1.23	3	26.00	A
Eggplant	Strepomyces lydicus strain: wyec 108	< 0.01	2	16.00	A
Endive (Escarole)	Aggregated adjuvant data	73.25	88	273.12	A
Endive (Escarole)	Bensulide	130.40	13	35.74	A
Endive (Escarole)	Cyantraniliprole	3.69	11	41.72	A
Endive (Escarole)	Flonicamid	0.55	2	6.30	A
Endive (Escarole)	Flupyradifurone	2.82	5	15.50	A
Endive (Escarole)	Imidacloprid	1.67	12	36.23	A
Endive (Escarole)	Malathion	12.35	4	12.02	A
Endive (Escarole)	Propyzamide	58.65	16	44.04	A
Endive (Escarole)	Spinetoram	3.68	21	60.80	A
Endive (Escarole)	Spirotetramat	4.82	21	62.06	A
Endive (Escarole)	Thiamethoxam	6.37	10	36.98	A
Endive (Escarole)	Zeta-cypermethrin	1.50	20	59.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava Bean	Aggregated adjuvant data	11.69	2	15.00	A
Fava Bean	Flumioxazin	0.28	1	6.00	A
Fava Bean	Lambda-cyhalothrin	0.17	1	6.00	A
Fava Bean	Lecithin	4.69	2	15.00	A
Fava Bean	Pyraclostrobin	1.31	1	9.00	A
Fava Bean	S-metolachlor	7.17	1	6.00	A
Fava Bean	Sethoxydim	2.10	1	6.00	A
Fava Bean	Spirotetramat	0.71	1	9.00	A
Fava Bean	Zeta-cypermethrin	0.15	1	6.00	A
Fennel	Aggregated adjuvant data	2.93	2	6.15	A
Fennel	Azadirachtin	0.02	1	1.15	A
Fennel	Bacillus thuringiensis subsp. kurstaki strain: abts-351	5.40	1	5.00	A
Fennel	Coniothyrium minitans strain: con/m/91-08	0.03	1	0.25	A
Fennel	Diatomaceous earth	14.66	1	1.15	A
Fennel	Spinosad	0.09	1	1.15	A
Fig	Azadirachtin	< 0.01	1	0.30	A
Fig	Spinosad	< 0.01	10	3.00	A
Forage Hay/Silage	2,4-d, dimethylamine salt	108.23	5	72.00	A
Forage Hay/Silage	Aggregated adjuvant data	29.32	10	162.00	A
Forage Hay/Silage	Bromoxynil heptanoate	30.20	5	128.00	A
Forage Hay/Silage	Bromoxynil octanoate	31.32	5	128.00	A
Forage Hay/Silage	Carfentrazone-ethyl	0.23	3	14.00	A
Forage Hay/Silage	Chlorsulfuron	0.53	1	40.00	A
Forage Hay/Silage	Clopyralid, monoethanolamine salt	4.98	1	40.00	A
Forage Hay/Silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	5.14	3	27.00	A
Forage Hay/Silage	Mcpa, dimethylamine salt	37.33	8	85.10	A
Forage Hay/Silage	Tribenuron-methyl	0.10	1	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, Other	Sulfur dioxide	2,072.44	0	0.00	N/A
Gai Choy	Glyphosate, potassium salt	41.38	2	85.00	A
Gai Choy	Malathion	61.34	1	20.00	A
Gai Choy	Zeta-cypermethrin	3.19	4	142.00	A
Gai Lon	Bensulide	9.91	1	4.00	A
Gai Lon	Glyphosate, potassium salt	5.52	1	10.00	A
Gai Lon	Imidacloprid	3.87	1	30.00	A
Gai Lon	Malathion	65.42	3	58.00	A
Gai Lon	Permethrin	6.42	1	32.00	A
Gai Lon	Zeta-cypermethrin	4.39	2	111.00	A
Garlic	Aggregated adjuvant data	249.92	26	384.30	A
Garlic	Azoxystrobin	53.27	17	275.20	A
Garlic	Benzovindiflupyr	5.56	7	100.10	A
Garlic	Bromoxynil heptanoate	11.61	2	45.00	A
Garlic	Bromoxynil octanoate	12.04	2	45.00	A
Garlic	Clethodim	2.19	2	18.00	A
Garlic	Difenoconazole	8.34	7	100.10	A
Garlic	Flumioxazin	19.46	12	129.13	A
Garlic	Hydrogen peroxide	22.28	11	13.10	A
Garlic	Lambda-cyhalothrin	0.55	2	18.00	A
Garlic	Oxyfluorfen	32.15	11	128.13	A
Garlic	Peroxyacetic acid	3.99	11	13.10	A
Garlic	Propiconazole	46.17	17	275.20	A
Garlic	Reynoutria sachalinensis (giant knotweed) plant extract	1.95	3	6.00	A
Garlic	Sulfur	44.00	6	11.00	A
Garlic	Tebuconazole	72.17	23	365.30	A
Grape	Hydrogen peroxide	12.44	2	7.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Imidacloprid	0.68	2	7.00	A
Grape	Mineral oil	98.26	5	17.50	A
Grape	Peroxyacetic acid	2.30	2	7.00	A
Grape, Wine	1,3-dichloropropene	812.23	1	2.50	A
Grape, Wine	Aggregated adjuvant data	8,137.64	816	17,464.74	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,257.34	496	10,211.58	A
Grape, Wine	Azadirachtin	0.41	1	103.88	A
Grape, Wine	Azoxystrobin	71.19	25	313.43	A
Grape, Wine	Bacillus velezensis strain: mbi 600	2.68	5	48.73	A
Grape, Wine	Bacillus velezensis strain: qst 713	9.78	16	109.33	A
Grape, Wine	Beta-conglutin	54.64	15	109.96	A
Grape, Wine	Bifenthrin	0.20	1	2.00	A
Grape, Wine	Boscalid	324.78	90	1,044.84	A
Grape, Wine	Buprofezin	123.58	18	117.72	A
Grape, Wine	Capric acid	92.98	2	12.92	A
Grape, Wine	Caprylic acid	113.64	2	12.92	A
Grape, Wine	Carfentrazone-ethyl	0.71	4	24.00	A
Grape, Wine	Chlorantraniliprole	12.45	23	190.14	A
Grape, Wine	Clothianidin	1.19	2	12.00	A
Grape, Wine	Copper hydroxide	597.04	89	1,303.22	A
Grape, Wine	Copper octanoate	48.20	14	91.15	A
Grape, Wine	Cyflufenamid	8.31	33	338.81	A
Grape, Wine	Cyflumetofen	73.09	18	399.65	A
Grape, Wine	Cyprodinil	334.34	80	879.63	A
Grape, Wine	Difenoconazole	2.47	20	181.48	A
Grape, Wine	Dimethylpolysiloxane	71.23	68	5,991.16	A
Grape, Wine	Fenhexamid	11.09	2	22.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Fenpyroximate	0.56	2	5.25	A
Grape, Wine	Flazasulfuron	25.70	60	657.76	A
Grape, Wine	Fluazifop-p-butyl	13.16	5	35.00	A
Grape, Wine	Fludioxonil	0.05	1	0.25	A
Grape, Wine	Flumioxazin	199.04	44	1,608.92	A
Grape, Wine	Fluopyram	189.55	56	1,756.59	A
Grape, Wine	Flupyradifurone	103.50	44	567.56	A
Grape, Wine	Flutriafol	68.57	81	985.85	A
Grape, Wine	Glufosinate-ammonium	2,022.99	130	2,785.08	A
Grape, Wine	Glyphosate, isopropylamine salt	2,703.65	70	1,548.59	A
Grape, Wine	Glyphosate, potassium salt	2,131.38	39	718.82	A
Grape, Wine	Hydrogen peroxide	1,100.86	37	548.59	A
Grape, Wine	Hypocrea (teleomorph)	0.47	37	48.02	A
Grape, Wine	Hypocrea atroviridis	0.47	37	48.02	A
Grape, Wine	Imidacloprid	126.13	25	261.46	A
Grape, Wine	Indaziflam	30.22	60	664.84	A
Grape, Wine	Kaolin	1,157.34	7	48.73	A
Grape, Wine	Kresoxim-methyl	2.45	3	12.25	A
Grape, Wine	Lavandulyl senecioate	1.82	20	147.57	A
Grape, Wine	Lime-sulfur	2.31	1	1.00	A
Grape, Wine	Margosa oil	619.86	14	424.00	A
Grape, Wine	Mefentrifluconazole	143.61	12	1,097.37	A
Grape, Wine	Methylated soybean oil	301.55	101	935.07	A
Grape, Wine	Metrafenone	840.70	99	2,970.90	A
Grape, Wine	Mineral oil	37,482.57	592	9,511.39	A
Grape, Wine	Myclobutanil	182.49	25	1,478.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.79	87	952.67	A
Grape, Wine	Orthosulfamuron	0.55	1	5.00	A
Grape, Wine	Oxyfluorfen	451.13	58	899.21	A
Grape, Wine	Peroxyacetic acid	203.86	37	548.59	A
Grape, Wine	Phosphoric acid	122.97	159	2,788.23	A
Grape, Wine	Piperonyl butoxide	17.31	13	217.87	A
Grape, Wine	Polyalkeneoxide modified heptamethyltrisiloxane	13.92	93	893.46	A
Grape, Wine	Polyoxin d, zinc salt	0.01	1	0.25	A
Grape, Wine	Potassium bicarbonate	1,577.72	27	598.69	A
Grape, Wine	Potassium phosphite	1,662.16	34	437.74	A
Grape, Wine	Pyraclostrobin	164.97	90	1,044.84	A
Grape, Wine	Pyraflufen-ethyl	0.28	5	52.50	A
Grape, Wine	Pyrethrins	15.07	29	757.46	A
Grape, Wine	Pyriofenone	11.83	4	121.42	A
Grape, Wine	Quinoxyfen	212.29	95	2,323.12	A
Grape, Wine	Rimsulfuron	0.33	2	10.56	A
Grape, Wine	Spirotetramat	244.19	141	2,056.55	A
Grape, Wine	Sulfur	42,654.87	514	8,139.02	A
Grape, Wine	Tall oil fatty acids	70.42	95	970.23	A
Grape, Wine	Tebuconazole	111.04	9	1,068.91	A
Grape, Wine	Tetraconazole	9.54	30	249.68	A
Grape, Wine	Thiophanate-methyl	676.11	59	808.39	A
Grape, Wine	Trifloxystrobin	177.33	117	1,501.37	A
Grape, Wine	Triflumizole	1.28	3	6.00	A
Industrial Hemp	Aggregated adjuvant data	2.78	1	7.00	A
Industrial Hemp	Bacillus thuringiensis subsp. aizawai strain: gc-91	38.13	7	76.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial Hemp	Capric acid	69.14	1	7.00	A
Industrial Hemp	Caprylic acid	84.50	1	7.00	A
Industrial Hemp	Reynoutria sachalinensis (giant knotweed) plant extract	6.48	8	59.84	A
Kale	Acetamiprid	13.21	37	162.16	A
Kale	Afidopyropen	0.61	15	60.80	A
Kale	Aggregated adjuvant data	418.56	373	1,363.78	A
Kale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.38	150	615.58	A
Kale	Azadirachtin	2.76	55	207.38	A
Kale	Azoxystrobin	1.57	1	10.00	A
Kale	Bacillus thuringiensis subsp. aizawai strain: abts-1857	343.12	99	464.28	A
Kale	Bacillus thuringiensis subsp. aizawai strain: gc-91	10.00	1	10.00	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: abts-351	43.64	47	53.65	A
Kale	Bacillus velezensis strain: d747	94.71	3	9.50	A
Kale	Bensulide	27.77	2	6.83	A
Kale	Beta-cyfluthrin	1.19	12	46.40	A
Kale	Bifenthrin	3.85	3	40.00	A
Kale	Burkholderia rinojensis strain a396	354.39	26	84.38	A
Kale	Chlorthal-dimethyl	149.50	6	30.33	A
Kale	Chromobacterium subtsugae strain: praa4-1	31.44	8	52.40	A
Kale	Clothianidin	2.90	15	48.00	A
Kale	Copper octanoate	6.20	6	9.91	A
Kale	Cyantraniliprole	5.22	15	65.90	A
Kale	Cyprodinil	1.27	2	6.00	A
Kale	Diatomaceous earth	2,670.06	70	191.69	A
Kale	Difenoconazole	0.98	1	10.00	A
Kale	Dimethoate	16.67	19	67.80	A
Kale	Emamectin benzoate	0.15	3	9.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Fenamidone	5.99	5	23.12	A
Kale	Flonicamid	7.68	21	90.55	A
Kale	Fludioxonil	0.84	2	6.00	A
Kale	Fluopicolide	4.94	9	40.00	A
Kale	Fluopyram	13.87	39	127.20	A
Kale	Flupyradifurone	13.18	15	73.90	A
Kale	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.69	45	107.46	A
Kale	Imidacloprid	19.14	99	417.47	A
Kale	Indoxacarb	13.79	47	210.23	A
Kale	Lecithin	18.29	8	80.00	A
Kale	Malathion	26.01	8	25.50	A
Kale	Mandipropamid	5.26	6	40.30	A
Kale	Margosa oil	48.28	11	78.40	A
Kale	Mefentrifluconazole	2.61	2	20.00	A
Kale	Methomyl	51.39	13	57.10	A
Kale	Methylated soybean oil	9.26	8	80.00	A
Kale	Naled	37.30	9	36.90	A
Kale	Novaluron	3.14	4	40.00	A
Kale	Oxathiapiprolin	0.69	1	6.67	A
Kale	Polyoxin d, zinc salt	0.03	4	6.68	A
Kale	Potassium bicarbonate	110.32	14	44.90	A
Kale	Potassium laurate	595.61	45	217.75	A
Kale	Potassium phosphite	105.79	4	35.00	A
Kale	Propylene glycol	4.85	13	117.67	A
Kale	Pymetrozine	7.22	20	84.02	A
Kale	Pyrethrins	11.52	84	297.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	S-metolachlor	2.94	1	6.17	A
Kale	Spinetoram	12.64	55	203.40	A
Kale	Spinosad	7.04	21	76.92	A
Kale	Spirotetramat	22.61	79	294.20	A
Kale	Sulfoxaflor	0.82	6	25.70	A
Kale	Sulfur	106.40	5	26.60	A
Kale	Thiamethoxam	8.63	10	61.65	A
Kale	Trifloxystrobin	13.87	39	127.20	A
Kale	Triflumizole	21.29	23	84.90	A
Kale	Trifluralin	7.39	5	20.33	A
Kale	Zeta-cypermethrin	11.82	122	466.97	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	1.85	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	0.40	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	37.25	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.43	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	39.72	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	0.12	1	10.00	A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	24.52	0	0.00	N/A
Landscape Maintenance	Bifenthrin	0.21	2	6.30	A
Landscape Maintenance	Bifenthrin	35.43	0	0.00	N/A
Landscape Maintenance	Boric acid	20.13	0	0.00	N/A
Landscape Maintenance	Bromadiolone	< 0.01	0	0.00	N/A
Landscape Maintenance	Bromethalin	0.05	0	0.00	N/A
Landscape Maintenance	Carbon	1.43	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	0.47	3	18.00	A
Landscape Maintenance	Carfentrazone-ethyl	0.10	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	0.08	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Chlorothalonil	55.90	5	24.90	A
Landscape Maintenance	Chlorsulfuron	1.22	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	< 0.01	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	0.90	3	17.00	A
Landscape Maintenance	Clopyralid, monoethanolamine salt	2.04	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.06	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	21.14	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	20.57	0	0.00	N/A
Landscape Maintenance	Cypermethrin	0.31	0	0.00	N/A
Landscape Maintenance	Dicamba	0.12	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.03	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.01	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	18.94	0	0.00	N/A
Landscape Maintenance	Dithiopyr	13.99	1	10.00	A
Landscape Maintenance	Dithiopyr	4.02	0	0.00	N/A
Landscape Maintenance	Ethephon	8.04	2	14.00	A
Landscape Maintenance	Fipronil	0.02	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	0.50	0	0.00	N/A
Landscape Maintenance	Flumioxazin	13.24	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	0.08	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	22.00	2	7.40	A
Landscape Maintenance	Glufosinate-ammonium	89.11	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	29.66	3	16.00	A
Landscape Maintenance	Glyphosate, isopropylamine salt	975.25	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	1,992.27	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	0.53	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	12.19	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Imidacloprid	2.81	3	11.00	A
Landscape Maintenance	Imidacloprid	3.50	0	0.00	N/A
Landscape Maintenance	Indaziflam	0.39	0	0.00	N/A
Landscape Maintenance	Iprodione	13.45	4	20.90	A
Landscape Maintenance	Iron phosphate	0.62	0	0.00	N/A
Landscape Maintenance	Isoxaben	0.06	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	0.29	0	0.00	N/A
Landscape Maintenance	Metconazole	1.00	2	13.00	A
Landscape Maintenance	Mineral oil	0.08	0	0.00	N/A
Landscape Maintenance	Nonanoic acid	0.70	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	0.25	1	1.00	A
Landscape Maintenance	Oxyfluorfen	129.67	0	0.00	N/A
Landscape Maintenance	Pendimethalin	1.42	0	0.00	N/A
Landscape Maintenance	Penoxsulam	37.53	1	40.00	A
Landscape Maintenance	Penoxsulam	0.04	0	0.00	N/A
Landscape Maintenance	Propylene glycol	2.67	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	7.93	0	0.00	N/A
Landscape Maintenance	Strychnine	< 0.01	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	0.53	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	2.02	0	0.00	N/A
Landscape Maintenance	Sulfur	6.03	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	1.93	0	0.00	N/A
Landscape Maintenance	Tebuconazole	4.01	4	20.90	A
Landscape Maintenance	Thiophanate-methyl	13.45	4	20.90	A
Landscape Maintenance	Triclopyr, butoxyethyl ester	37.40	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	169.26	0	0.00	N/A
Landscape Maintenance	Trifluralin	0.24	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Trinexapac-ethyl	0.47	2	8.00	A
Landscape Maintenance	Zinc phosphide	1.82	0	0.00	N/A
Leek	Aggregated adjuvant data	32.37	4	33.50	A
Leek	Azoxystrobin	2.23	2	14.30	A
Leek	Capric acid	69.33	1	9.10	A
Leek	Caprylic acid	84.74	1	9.10	A
Leek	Chlorthal-dimethyl	75.53	1	9.10	A
Leek	Difenoconazole	1.40	2	14.30	A
Leek	Fludioxonil	1.39	1	7.50	A
Leek	Mandipropamid	0.98	1	7.50	A
Leek	Pydiflumetofen	0.83	1	7.50	A
Leek	Spinetoram	0.47	1	7.50	A
Leek	Spinosad	0.86	12	13.80	A
Leek	Zeta-cypermethrin	0.47	3	21.80	A
Lettuce, Head	Abamectin	1.14	17	98.89	A
Lettuce, Head	Acephate	160.11	23	165.06	A
Lettuce, Head	Acetamiprid	0.06	6	0.87	A
Lettuce, Head	Acibenzolar-s-methyl	< 0.01	1	0.25	A
Lettuce, Head	Afidopyropen	2.26	24	230.05	A
Lettuce, Head	Aggregated adjuvant data	858.85	447	3,411.51	A
Lettuce, Head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.93	84	670.17	A
Lettuce, Head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	123.94	296	2,287.36	A
Lettuce, Head	Ametoctradin	17.35	8	63.77	A
Lettuce, Head	Azadirachtin	1.01	43	115.85	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: abts-1857	25.33	9	46.91	A
Lettuce, Head	Bacillus thuringiensis subsp. kurstaki strain: abts-351	6.43	2	11.91	A
Lettuce, Head	Bacillus velezensis strain: qst 713	0.09	2	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Benefin	9.90	1	11.00	A
Lettuce, Head	Bensulide	1,003.46	54	437.60	A
Lettuce, Head	Bifenthrin	0.10	8	1.22	A
Lettuce, Head	Boscalid	209.81	48	442.49	A
Lettuce, Head	Burkholderia rinojensis strain a396	62.92	3	17.13	A
Lettuce, Head	Carfentrazone-ethyl	0.31	43	403.59	A
Lettuce, Head	Chlorantraniliprole	7.25	12	76.41	A
Lettuce, Head	Chromobacterium subtsugae strain: praa4-1	18.89	6	31.49	A
Lettuce, Head	Clothianidin	24.19	25	121.61	A
Lettuce, Head	Copper octanoate	4.97	2	11.91	A
Lettuce, Head	Cyantraniliprole	3.76	27	58.00	A
Lettuce, Head	Cyfluthrin	0.04	2	1.00	A
Lettuce, Head	Cymoxanil	1.88	1	10.00	A
Lettuce, Head	Diatomaceous earth	2,006.89	27	130.52	A
Lettuce, Head	Dimethomorph	44.93	25	225.68	A
Lettuce, Head	Dinotefuran	18.96	19	120.80	A
Lettuce, Head	Esfenvalerate	9.58	28	226.53	A
Lettuce, Head	Fenamidone	88.47	37	341.73	A
Lettuce, Head	Flonicamid	6.45	9	75.86	A
Lettuce, Head	Fludioxonil	24.16	13	114.00	A
Lettuce, Head	Fluopicolide	1.26	1	10.15	A
Lettuce, Head	Fluopyram	1.40	8	11.84	A
Lettuce, Head	Flupyradifurone	17.40	14	117.52	A
Lettuce, Head	Fluxapyroxad	0.05	1	0.25	A
Lettuce, Head	Fosetyl-al	605.78	27	242.85	A
Lettuce, Head	Imidacloprid	53.97	148	1,181.99	A
Lettuce, Head	Isofetamid	16.12	8	49.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Lambda-cyhalothrin	49.98	193	1,629.77	A
Lettuce, Head	Lecithin	63.76	58	481.07	A
Lettuce, Head	Malathion	11.53	1	11.28	A
Lettuce, Head	Mancozeb	755.05	65	496.86	A
Lettuce, Head	Mandipropamid	65.44	59	507.42	A
Lettuce, Head	Margosa oil	59.60	23	96.83	A
Lettuce, Head	Mefenoxam	0.04	1	0.06	A
Lettuce, Head	Methomyl	598.28	110	965.66	A
Lettuce, Head	Methoxyfenozide	70.96	47	415.45	A
Lettuce, Head	Methylated soybean oil	148.61	97	727.37	A
Lettuce, Head	Myclobutanil	1.88	2	15.00	A
Lettuce, Head	Oxathiapiprolin	0.25	7	21.65	A
Lettuce, Head	Penthiopyrad	43.91	36	328.98	A
Lettuce, Head	Permethrin	84.45	68	535.32	A
Lettuce, Head	Polyalkeneoxide modified heptamethyltrisiloxane	9.22	60	359.30	A
Lettuce, Head	Polyoxin d, zinc salt	2.81	20	132.44	A
Lettuce, Head	Potassium laurate	40.47	4	19.44	A
Lettuce, Head	Potassium phosphite	836.12	42	300.42	A
Lettuce, Head	Propamocarb hydrochloride	559.13	69	567.52	A
Lettuce, Head	Propyzamide	720.14	83	787.79	A
Lettuce, Head	Pydiflumetofen	14.45	13	114.00	A
Lettuce, Head	Pymetrozine	0.13	12	1.53	A
Lettuce, Head	Pyraclostrobin	69.87	45	397.67	A
Lettuce, Head	Pyraflufen-ethyl	0.06	2	17.60	A
Lettuce, Head	Pyrethrins	0.46	6	13.08	A
Lettuce, Head	Spinetoram	30.21	98	618.08	A
Lettuce, Head	Spinosad	7.24	19	78.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Spiromesifen	0.06	5	0.54	A
Lettuce, Head	Spirotetramat	95.54	143	1,233.22	A
Lettuce, Head	Sulfoxaflor	0.32	1	8.00	A
Lettuce, Head	Thiamethoxam	55.93	67	628.87	A
Lettuce, Head	Trifloxystrobin	1.39	6	11.34	A
Lettuce, Head	Zeta-cypermethrin	3.08	28	124.30	A
Lettuce, Leaf	Abamectin	6.94	68	511.31	A
Lettuce, Leaf	Acetamiprid	0.28	10	5.20	A
Lettuce, Leaf	Acibenzolar-s-methyl	0.34	4	14.78	A
Lettuce, Leaf	Afidopyropen	6.96	138	700.28	A
Lettuce, Leaf	Aggregated adjuvant data	2,444.37	2,367	15,497.32	A
Lettuce, Leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	92.37	302	2,177.13	A
Lettuce, Leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	263.86	580	4,490.67	A
Lettuce, Leaf	Ametoctradin	32.98	18	120.89	A
Lettuce, Leaf	Azadirachtin	65.88	747	3,885.95	A
Lettuce, Leaf	Bacillus amyloliquefacens strain: f727	239.08	10	66.74	A
Lettuce, Leaf	Bacillus mycoides isolate j	5.49	12	65.11	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	401.41	122	700.24	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: gc-91	60.76	16	81.00	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	472.18	156	809.95	A
Lettuce, Leaf	Bacillus velezensis strain: d747	1,587.67	25	163.20	A
Lettuce, Leaf	Bacillus velezensis strain: mbi 600	0.77	6	30.04	A
Lettuce, Leaf	Bacillus velezensis strain: qst 713	0.02	1	0.25	A
Lettuce, Leaf	Beauveria bassiana strain: gha	30.98	41	164.00	A
Lettuce, Leaf	Benefin	135.90	9	129.50	A
Lettuce, Leaf	Bensulide	6,861.28	347	2,087.61	A
Lettuce, Leaf	Beta-cyfluthrin	8.51	65	327.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Boscalid	251.94	73	577.92	A
Lettuce, Leaf	Burkholderia rinojensis strain a396	4,788.89	199	1,185.40	A
Lettuce, Leaf	Capric acid	38.10	3	2.25	A
Lettuce, Leaf	Caprylic acid	46.56	3	2.25	A
Lettuce, Leaf	Carbaryl	5.01	1	5.00	A
Lettuce, Leaf	Carfentrazone-ethyl	0.70	94	802.06	A
Lettuce, Leaf	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	13.81	4	29.38	A
Lettuce, Leaf	Chlorantraniliprole	31.93	52	387.03	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	559.19	199	984.02	A
Lettuce, Leaf	Citric acid	23.73	41	309.69	A
Lettuce, Leaf	Clethodim	2.79	2	23.10	A
Lettuce, Leaf	Clothianidin	26.38	24	139.04	A
Lettuce, Leaf	Coniothyrium minitans strain: con/m/91-08	11.21	14	105.72	A
Lettuce, Leaf	Copper hydroxide	49.97	18	158.73	A
Lettuce, Leaf	Copper octanoate	556.80	149	1,039.01	A
Lettuce, Leaf	Copper oxychloride	55.39	18	158.73	A
Lettuce, Leaf	Cyantraniliprole	30.61	60	364.45	A
Lettuce, Leaf	Cyazofamid	8.79	15	123.30	A
Lettuce, Leaf	Cyfluthrin	5.21	19	100.74	A
Lettuce, Leaf	Diatomaceous earth	53,074.97	799	3,908.82	A
Lettuce, Leaf	Dimethoate	86.46	45	352.61	A
Lettuce, Leaf	Dimethomorph	62.98	47	314.63	A
Lettuce, Leaf	Dimethylpolysiloxane	4.21	329	2,333.60	A
Lettuce, Leaf	Dinotefuran	48.28	34	254.78	A
Lettuce, Leaf	Esfenvalerate	0.08	3	3.50	A
Lettuce, Leaf	Fenamidone	257.38	152	990.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Flonicamid	41.46	72	493.61	A
Lettuce, Leaf	Fludioxonil	92.62	65	442.42	A
Lettuce, Leaf	Fluopicolide	23.47	25	188.97	A
Lettuce, Leaf	Fluopyram	25.11	34	233.66	A
Lettuce, Leaf	Flupyradifurone	132.72	114	814.08	A
Lettuce, Leaf	Flutriafol	0.03	4	0.36	A
Lettuce, Leaf	Fluxapyroxad	8.46	13	90.95	A
Lettuce, Leaf	Fosetyl-al	1,234.70	53	456.59	A
Lettuce, Leaf	Glycerol	4.67	5	72.25	A
Lettuce, Leaf	Glyphosate, isopropylamine salt	218.66	9	105.09	A
Lettuce, Leaf	Glyphosate, potassium salt	43.71	5	30.54	A
Lettuce, Leaf	Hypocrea (teleomorph)	0.81	4	18.00	A
Lettuce, Leaf	Hypocrea atroviridis	0.81	4	18.00	A
Lettuce, Leaf	Imidacloprid	136.30	427	3,019.65	A
Lettuce, Leaf	Indoxacarb	0.84	1	15.00	A
Lettuce, Leaf	Iron phosphate	1.15	6	4.60	A
Lettuce, Leaf	Isofetamid	96.93	46	299.80	A
Lettuce, Leaf	Lambda-cyhalothrin	127.22	542	4,226.97	A
Lettuce, Leaf	Lecithin	197.24	121	1,162.03	A
Lettuce, Leaf	Malathion	894.49	77	637.70	A
Lettuce, Leaf	Mancozeb	2,223.84	185	1,440.18	A
Lettuce, Leaf	Mandipropamid	409.04	445	3,168.66	A
Lettuce, Leaf	Margosa oil	798.98	278	1,285.81	A
Lettuce, Leaf	Metaldehyde	2.30	1	2.30	A
Lettuce, Leaf	Methomyl	843.98	193	1,443.46	A
Lettuce, Leaf	Methoxyfenozide	41.35	42	263.15	A
Lettuce, Leaf	Methylated soybean oil	528.02	328	2,498.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Mineral oil	7.00	11	44.45	A
Lettuce, Leaf	Myclobutanil	0.62	1	5.00	A
Lettuce, Leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.73	8	130.00	A
Lettuce, Leaf	Oxathiapiprolin	11.06	111	739.31	A
Lettuce, Leaf	Penthiopyrad	115.48	103	839.66	A
Lettuce, Leaf	Permethrin	590.12	503	3,445.53	A
Lettuce, Leaf	Polyalkeneoxide modified heptamethyltrisiloxane	189.79	535	3,663.00	A
Lettuce, Leaf	Polyoxin d, zinc salt	5.29	73	545.72	A
Lettuce, Leaf	Polyoxyethylene polyoxypropylene	1,361.90	587	3,042.05	A
Lettuce, Leaf	Potassium laurate	235.44	21	96.03	A
Lettuce, Leaf	Potassium phosphite	9,935.76	448	3,390.75	A
Lettuce, Leaf	Propamocarb hydrochloride	1,672.77	246	1,720.20	A
Lettuce, Leaf	Propylene glycol	90.85	329	2,392.60	A
Lettuce, Leaf	Propyzamide	1,591.97	252	1,678.62	A
Lettuce, Leaf	Pydiflumetofen	55.40	65	442.42	A
Lettuce, Leaf	Pymetrozine	0.12	5	1.49	A
Lettuce, Leaf	Pyraclostrobin	63.71	56	409.61	A
Lettuce, Leaf	Pyraflufen-ethyl	0.18	15	57.38	A
Lettuce, Leaf	Pyrethrins	19.04	136	449.81	A
Lettuce, Leaf	Reynoutria sachalinensis (giant knotweed) plant extract	4.93	4	21.50	A
Lettuce, Leaf	S-metolachlor	0.60	1	0.50	A
Lettuce, Leaf	Spinetoram	186.78	538	3,586.86	A
Lettuce, Leaf	Spinosad	194.96	399	2,095.92	A
Lettuce, Leaf	Spiromesifen	0.03	2	0.27	A
Lettuce, Leaf	Spirotetramat	274.99	490	3,585.88	A
Lettuce, Leaf	Sulfoxaflor	1.24	10	35.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Thiamethoxam	104.73	115	1,008.23	A
Lettuce, Leaf	Trifloxystrobin	25.11	34	233.66	A
Lettuce, Leaf	Zeta-cypermethrin	30.20	186	1,209.72	A
Melon	Abamectin	< 0.01	1	0.35	A
Melon	Aggregated adjuvant data	0.24	1	0.35	A
Melon	Azoxystrobin	< 0.01	1	0.07	A
Melon	Dimethoate	0.17	1	0.35	A
Melon	Fluopyram	0.04	1	0.35	A
Melon	Iron phosphate	0.14	1	1.20	A
Melon	Lambda-cyhalothrin	0.01	1	0.35	A
Melon	Malathion	0.36	1	0.35	A
Melon	Spinosad	0.05	3	3.20	A
Melon	Sulfur	17.00	8	4.25	A
Melon	Trifloxystrobin	0.04	1	0.35	A
Mizuna	Afidopyropen	< 0.01	1	0.97	A
Mizuna	Aggregated adjuvant data	< 0.01	2	1.97	A
Mizuna	Azadirachtin	0.12	3	8.98	A
Mizuna	Bacillus thuringiensis subsp. aizawai strain: abts-1857	3.99	2	7.39	A
Mizuna	Diatomaceous earth	305.83	10	25.88	A
Mizuna	Fenamidone	0.50	2	1.97	A
Mizuna	Imidacloprid	0.04	1	1.00	A
Mizuna	Margosa oil	2.02	1	3.30	A
Mizuna	Pyrethrins	1.50	14	40.63	A
Mizuna	Spinosad	1.33	4	13.96	A
Mizuna	Zeta-cypermethrin	0.05	2	1.97	A
Mustard	Acetamiprid	0.89	8	20.41	A
Mustard	Aggregated adjuvant data	0.30	27	72.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Bensulide	104.03	10	26.23	A
Mustard	Beta-cyfluthrin	1.27	20	50.06	A
Mustard	Carbaryl	5.00	1	2.50	A
Mustard	Fenamidone	5.74	9	22.18	A
Mustard	Flonicamid	1.30	5	14.93	A
Mustard	Glyphosate, potassium salt	27.58	1	30.00	A
Mustard	Imidacloprid	31.98	2	93.00	A
Mustard	Malathion	81.78	1	50.00	A
Mustard	Mandipropamid	2.77	7	21.26	A
Mustard	Spinetoram	2.34	16	43.44	A
Mustard	Zeta-cypermethrin	3.19	1	35.00	A
Mustard Greens	Acetamiprid	4.66	40	106.78	A
Mustard Greens	Afidopyropen	0.58	22	58.59	A
Mustard Greens	Aggregated adjuvant data	85.75	301	892.61	A
Mustard Greens	Ametoctradin	3.09	7	11.32	A
Mustard Greens	Azadirachtin	0.09	7	5.39	A
Mustard Greens	Bacillus amyloliquefacens strain: f727	1.69	1	0.84	A
Mustard Greens	Bacillus velezensis strain: d747	2,301.24	53	221.20	A
Mustard Greens	Bacillus velezensis strain: mbi 600	0.20	5	6.63	A
Mustard Greens	Bensulide	1,553.77	149	415.63	A
Mustard Greens	Beta-cyfluthrin	5.93	85	231.47	A
Mustard Greens	Burkholderia rinojensis strain a396	698.47	38	160.97	A
Mustard Greens	Carfentrazone-ethyl	0.02	2	0.55	A
Mustard Greens	Chlorothalonil	3.79	1	5.00	A
Mustard Greens	Chlorthal-dimethyl	41.66	3	13.79	A
Mustard Greens	Chromobacterium subtsugae strain: praa4-1	42.97	27	72.44	A
Mustard Greens	Cyfluthrin	22.05	147	420.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard Greens	Diatomaceous earth	225.46	22	17.06	A
Mustard Greens	Dimethomorph	2.32	7	11.32	A
Mustard Greens	Fenamidone	28.47	38	109.92	A
Mustard Greens	Flonicamid	27.20	122	318.15	A
Mustard Greens	Fluopicolide	2.45	8	20.21	A
Mustard Greens	Glyphosate, potassium salt	2.71	1	4.62	A
Mustard Greens	Imidacloprid	0.76	5	16.91	A
Mustard Greens	Mandipropamid	68.28	185	525.41	A
Mustard Greens	Margosa oil	1.36	3	2.21	A
Mustard Greens	Oxathiapiprolin	1.34	26	86.01	A
Mustard Greens	Permethrin	1.23	2	11.67	A
Mustard Greens	Potassium laurate	1.05	1	0.67	A
Mustard Greens	Potassium phosphite	1,267.71	139	396.81	A
Mustard Greens	Pymetrozine	0.09	1	1.00	A
Mustard Greens	Pyrethrins	10.38	67	237.14	A
Mustard Greens	Spinetoram	27.07	196	550.33	A
Mustard Greens	Spinosad	28.58	103	298.46	A
Mustard Greens	Spirotetramat	0.48	2	6.00	A
Mustard Greens	Sulfoxaflor	< 0.01	1	0.10	A
Mustard Greens	Zeta-cypermethrin	2.47	38	99.03	A
N-Grnhs Flower	2,4-d, 2-ethylhexyl ester	14.76	0	41.50	A
N-Grnhs Flower	2,4-d, dimethylamine salt	4.31	0	4.50	A
N-Grnhs Flower	2,4-dp-p, 2-ethylhexyl ester	8.49	0	41.50	A
N-Grnhs Flower	Acequinocyl	2.31	1	6.00	A
N-Grnhs Flower	Acibenzolar-s-methyl	0.04	0	3.20	A
N-Grnhs Flower	Aggregated adjuvant data	35.18	0	82.50	A
N-Grnhs Flower	Azadirachtin	1.06	1	7.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Azoxystrobin	3.00	0	6.40	A
N-Grnhs Flower	Beauveria bassiana strain: gha	3.97	1	7.00	A
N-Grnhs Flower	Beta-cyfluthrin	< 0.01	1	0.03	A
N-Grnhs Flower	Carfentrazone-ethyl	0.89	0	65.50	A
N-Grnhs Flower	Chlorantraniliprole	0.34	0	3.20	A
N-Grnhs Flower	Chlorothalonil	29.69	0	3.20	A
N-Grnhs Flower	Clopyralid,triethylamine salt	6.77	0	27.00	A
N-Grnhs Flower	Clopyralid,triethylamine salt	0.11	0	21,000.00	S
N-Grnhs Flower	Dicamba	0.97	0	41.50	A
N-Grnhs Flower	Dicamba, dimethylamine salt	0.54	0	4.50	A
N-Grnhs Flower	Flurprimidol	4.77	0	50.80	A
N-Grnhs Flower	Fluxapyroxad	0.71	0	3.20	A
N-Grnhs Flower	Imidacloprid	0.02	2	0.13	A
N-Grnhs Flower	Iprodione	10.28	0	3.20	A
N-Grnhs Flower	Metconazole	1.63	0	3.20	A
N-Grnhs Flower	Mineral oil	103.25	2	6.03	A
N-Grnhs Flower	Paclobutrazol	3.15	0	38.80	A
N-Grnhs Flower	Prodiamine	64.99	0	105.35	A
N-Grnhs Flower	Quinclorac	3.07	0	4.50	A
N-Grnhs Flower	Quinclorac, dimethylamine salt	71.24	0	120.00	A
N-Grnhs Flower	Sulfentrazone	0.25	0	4.50	A
N-Grnhs Flower	Triclopyr, butoxyethyl ester	100.12	0	71.10	A
N-Grnhs Flower	Triclopyr, triethylamine salt	18.47	0	27.00	A
N-Grnhs Flower	Triclopyr, triethylamine salt	0.29	0	21,000.00	S
N-Grnhs Flower	Trinexapac-ethyl	1.19	0	38.00	A
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	18.44	6	6.60	A
N-Grnhs Transplants	Azadirachtin	< 0.01	3	1.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Azoxystrobin	2.92	7	7.40	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.03	2	0.40	A
N-Grnhs Transplants	Bacillus velezensis strain: qst 713	0.02	5	2.23	A
N-Grnhs Transplants	Chlorothalonil	12.38	5	7.40	A
N-Grnhs Transplants	Copper hydroxide	22.53	12	16.00	A
N-Grnhs Transplants	Copper octanoate	0.03	2	1.22	A
N-Grnhs Transplants	Cyazofamid	0.47	1	0.60	A
N-Grnhs Transplants	Cyromazine	1.12	1	3.00	A
N-Grnhs Transplants	Fenhexamid	3.56	3	5.00	A
N-Grnhs Transplants	Imidacloprid	0.05	2	0.40	A
N-Grnhs Transplants	Mancozeb	35.11	12	16.00	A
N-Grnhs Transplants	Mefenoxam	0.13	1	0.40	A
N-Grnhs Transplants	Propamocarb hydrochloride	12.37	9	8.40	A
N-Grnhs Transplants	Pyrethrins	0.10	9	4.70	A
N-Grnhs Transplants	Streptomycin sulfate	3.14	4	4.20	A
N-Grnhs Transplants	Trifloxystrobin	0.88	4	2.00	A
N-Grnhs Transplants	Uniconazole-p	< 0.01	2	0.60	A
N-Outdr Flower	Abamectin	0.03	4	3.00	A
N-Outdr Flower	Acephate	5.11	9	7.50	A
N-Outdr Flower	Aggregated adjuvant data	16.26	87	65.75	A
N-Outdr Flower	Bifenazate	1.18	12	10.50	A
N-Outdr Flower	Bifenthrin	1.10	12	10.50	A
N-Outdr Flower	Boscalid	0.19	2	1.00	A
N-Outdr Flower	Dinotefuran	0.05	1	1.00	A
N-Outdr Flower	Diquat dibromide	4.81	3	2.20	A
N-Outdr Flower	Flupyradifurone	0.55	13	10.60	A
N-Outdr Flower	Iprodione	8.06	22	16.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Mefenoxam	0.05	2	1.50	A
N-Outdr Flower	Myclobutanil	0.80	8	7.00	A
N-Outdr Flower	Oxadiazon	1.91	2	1.50	A
N-Outdr Flower	Pendimethalin	1.78	1	0.90	A
N-Outdr Flower	Propiconazole	0.11	1	1.00	A
N-Outdr Flower	Pyraclostrobin	0.10	2	1.00	A
N-Outdr Flower	Spinosad	0.31	7	5.00	A
N-Outdr Flower	Sulfur	31.40	22	13.05	A
N-Outdr Flower	Tau-fluvalinate	1.19	10	8.50	A
N-Outdr Flower	Tebuconazole	0.56	2	2.00	A
N-Outdr Flower	Thiophanate-methyl	17.75	42	36.60	A
N-Outdr Plants In Containers	Abamectin	< 0.01	3	7.00	A
N-Outdr Plants In Containers	Acephate	0.02	2	5.00	A
N-Outdr Plants In Containers	Beta-cyfluthrin	< 0.01	3	0.21	A
N-Outdr Plants In Containers	Dinotefuran	< 0.01	1	2.00	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	0.94	1	1.00	A
N-Outdr Plants In Containers	Imidacloprid	< 0.01	3	0.21	A
N-Outdr Plants In Containers	Mineral oil	1.78	3	0.21	A
N-Outdr Transplants	Glyphosate, isopropylamine salt	1.56	1	0.80	A
Oat	2,4-d, dimethylamine salt	87.68	6	171.07	A
Oat	Aggregated adjuvant data	49.82	8	211.07	A
Oat	Bromoxynil heptanoate	31.00	2	120.00	A
Oat	Bromoxynil octanoate	32.15	2	120.00	A
Oat	Carfentrazone-ethyl	1.22	5	87.07	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	2.06	2	11.07	A
Olive	Glyphosate, potassium salt	35.32	1	5.00	A
Olive	Oxyfluorfen	2.01	1	5.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Spinosad	0.03	32	69.51	A
Onion, Dry	Abamectin	0.13	4	6.75	A
Onion, Dry	Acetamiprid	1.50	11	19.75	A
Onion, Dry	Aggregated adjuvant data	209.22	130	608.62	A
Onion, Dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.56	81	114.07	A
Onion, Dry	Azoxystrobin	0.68	17	6.82	A
Onion, Dry	Bacillus velezensis strain: d747	303.97	4	78.00	A
Onion, Dry	Bacillus velezensis strain: qst 713	5.90	5	51.80	A
Onion, Dry	Bromoxynil heptanoate	18.95	21	146.45	A
Onion, Dry	Bromoxynil octanoate	19.65	21	146.45	A
Onion, Dry	Capric acid	287.83	3	34.00	A
Onion, Dry	Caprylic acid	351.79	3	34.00	A
Onion, Dry	Chlorothalonil	173.36	19	158.70	A
Onion, Dry	Chlorthal-dimethyl	461.51	8	86.54	A
Onion, Dry	Copper hydroxide	107.07	18	98.90	A
Onion, Dry	Copper octanoate	218.88	54	312.60	A
Onion, Dry	Copper oxychloride	4.64	3	9.75	A
Onion, Dry	Cyantraniliprole	5.36	41	90.39	A
Onion, Dry	Difenoconazole	0.08	5	1.44	A
Onion, Dry	Fenamidone	2.64	7	15.00	A
Onion, Dry	Fluazifop-p-butyl	1.89	1	5.00	A
Onion, Dry	Glyphosate, isopropylamine salt	75.94	2	46.00	A
Onion, Dry	Kaolin	5,130.00	15	70.65	A
Onion, Dry	Lambda-cyhalothrin	3.90	21	127.94	A
Onion, Dry	Lecithin	8.04	11	26.25	A
Onion, Dry	Maleic hydrazide, potassium salt	106.33	6	40.45	A
Onion, Dry	Mancozeb	317.04	22	167.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Mandipropamid	11.08	13	86.50	A
Onion, Dry	Mefenoxam	44.34	34	273.89	A
Onion, Dry	Methomyl	96.08	15	146.90	A
Onion, Dry	Oxathiapiprolin	0.61	11	40.50	A
Onion, Dry	Oxyfluorfen	57.96	32	266.80	A
Onion, Dry	Pendimethalin	10.49	6	14.75	A
Onion, Dry	Penthiopyrad	23.11	34	82.74	A
Onion, Dry	Potassium phosphite	129.89	11	40.50	A
Onion, Dry	Propiconazole	11.83	6	105.45	A
Onion, Dry	Pyrethrins	0.28	1	6.00	A
Onion, Dry	Pyrimethanil	0.78	18	3.56	A
Onion, Dry	Reynoutria sachalinensis (giant knotweed) plant extract	16.69	7	118.00	A
Onion, Dry	S-metolachlor	1.06	1	3.00	A
Onion, Dry	Sethoxydim	5.52	5	21.00	A
Onion, Dry	Spinetoram	4.28	32	67.69	A
Onion, Dry	Spinosad	3.12	5	60.80	A
Onion, Dry	Spirotetramat	0.52	3	6.50	A
Onion, Dry	Zeta-cypermethrin	3.51	7	132.45	A
Onion, Green	Aggregated adjuvant data	0.02	1	0.25	A
Onion, Green	Reynoutria sachalinensis (giant knotweed) plant extract	0.04	1	0.25	A
Parsley	Afidopyropen	0.08	1	7.30	A
Parsley	Aggregated adjuvant data	417.24	573	2,106.12	A
Parsley	Azoxystrobin	1.83	1	7.30	A
Parsley	Capric acid	163.08	4	16.36	A
Parsley	Caprylic acid	199.31	4	16.36	A
Parsley	Copper hydroxide	146.11	89	339.95	A
Parsley	Copper octanoate	225.79	85	306.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Copper oxychloride	161.95	89	339.95	A
Parsley	Cymoxanil	67.75	102	440.40	A
Parsley	Famoxadone	67.75	102	440.40	A
Parsley	Glyphosate, isopropylamine salt	17.84	1	8.92	A
Parsley	Glyphosate, potassium salt	4.24	1	7.20	A
Parsley	Hydrogen peroxide	170.99	24	80.38	A
Parsley	Imidacloprid	0.31	1	7.30	A
Parsley	Linuron	108.44	70	283.38	A
Parsley	Peroxyacetic acid	31.62	24	80.38	A
Parsley	Prometryn	303.91	52	222.34	A
Parsley	Propiconazole	16.29	47	143.58	A
Parsley	Spinetoram	0.35	1	7.52	A
Parsley	Zeta-cypermethrin	3.12	34	125.33	A
Parsnip	Spinosad	< 0.01	1	0.15	A
Pastureland	2,4-d, dimethylamine salt	2.11	1	2.50	A
Pastureland	Aggregated adjuvant data	1.17	4	5.50	A
Pastureland	Carfentrazone-ethyl	0.04	1	2.50	A
Pastureland	Glufosinate-ammonium	0.43	1	0.25	A
Pastureland	Glyphosate, isopropylamine salt	11.75	6	1.50	A
Pastureland	Oxyfluorfen	4.53	5	1.25	A
Peach	Copper hydroxide	0.81	3	0.75	A
Peach	Copper oxychloride	0.89	3	0.75	A
Peach	Mineral oil	10.48	3	0.75	A
Pear	(e,e)-8,10-dodecadien-1-ol	0.12	1	1.50	A
Pear	Aggregated adjuvant data	7.34	5	6.25	A
Pear	Aureobasidium pullulans subspecies pullulans dsm # 14940	2.01	5	6.25	A
Pear	Aureobasidium pullulans subspecies pullulans dsm # 14941	2.01	5	6.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Citric acid	20.69	5	6.25	A
Pear	Lauryl alcohol	0.07	1	1.50	A
Pear	Mineral oil	20.95	1	1.50	A
Pear	Myristyl alcohol	0.01	1	1.50	A
Pear	Spinosad	0.08	1	1.50	A
Peas	Aggregated adjuvant data	2.66	2	20.00	A
Peas	Azadirachtin	0.10	1	5.00	A
Peas	Diatomaceous earth	63.75	1	5.00	A
Peas	Dimethoate	19.93	1	20.00	A
Peas	Lambda-cyhalothrin	0.46	1	15.00	A
Peas	Linuron	1.00	1	1.00	A
Peas	S-metolachlor	21.42	1	15.00	A
Peas	Spinosad	0.06	4	0.95	A
Peas	Sulfur	6.00	6	1.50	A
Pepper, Fruiting	Abamectin	23.55	65	1,270.25	A
Pepper, Fruiting	Acephate	23.28	2	32.00	A
Pepper, Fruiting	Acetamiprid	7.60	9	102.25	A
Pepper, Fruiting	Afidopyropen	39.16	66	1,407.70	A
Pepper, Fruiting	Aggregated adjuvant data	1,948.41	354	6,557.24	A
Pepper, Fruiting	Aggregated adjuvant data	0.02	2	2,000.00	S
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.86	31	615.30	A
Pepper, Fruiting	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.54	15	12.56	A
Pepper, Fruiting	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	< 0.01	1	1,000.00	S
Pepper, Fruiting	Azadirachtin	6.69	30	338.94	A
Pepper, Fruiting	Azoxystrobin	101.30	27	554.41	A
Pepper, Fruiting	Azoxystrobin	0.16	1	6,400.00	S
Pepper, Fruiting	Bacillus thuringiensis subsp. aizawai strain: abts-1857	109.71	8	106.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.32	4	8.00	A
Pepper, Fruiting	Bacillus velezensis strain: d747	158.77	2	36.05	A
Pepper, Fruiting	Bacillus velezensis strain: qst 713	0.10	1	1.25	A
Pepper, Fruiting	Bensulide	75.35	2	19.00	A
Pepper, Fruiting	Beta-cyfluthrin	0.74	3	32.00	A
Pepper, Fruiting	Bifenthrin	2.93	5	45.50	A
Pepper, Fruiting	Boscalid	0.09	2	0.60	A
Pepper, Fruiting	Boscalid	0.02	1	1,000.00	S
Pepper, Fruiting	Canola oil	1.08	2	0.50	A
Pepper, Fruiting	Capsicum oleoresin	0.15	2	0.50	A
Pepper, Fruiting	Carfentrazone-ethyl	4.14	10	244.31	A
Pepper, Fruiting	Chlorantraniliprole	47.84	38	754.12	A
Pepper, Fruiting	Chromobacterium subtsugae strain: praa4-1	64.89	6	108.15	A
Pepper, Fruiting	Cyantraniliprole	107.35	65	1,222.10	A
Pepper, Fruiting	Cyflufenamid	2.38	4	102.80	A
Pepper, Fruiting	Cyfluthrin	0.08	3	1.25	A
Pepper, Fruiting	Cyromazine	102.06	45	818.36	A
Pepper, Fruiting	Difenoconazole	63.35	26	554.20	A
Pepper, Fruiting	Dimethylpolysiloxane	7.41	213	4,284.78	A
Pepper, Fruiting	Emamectin benzoate	0.52	4	46.75	A
Pepper, Fruiting	Ethephon	16.38	1	11.00	A
Pepper, Fruiting	Fenamidone	0.41	2	1.50	A
Pepper, Fruiting	Flonicamid	70.25	37	717.15	A
Pepper, Fruiting	Flumioxazin	10.73	4	85.90	A
Pepper, Fruiting	Fluopyram	63.98	37	576.23	A
Pepper, Fruiting	Flupyradifurone	40.85	17	270.00	A
Pepper, Fruiting	Flutriafol	26.64	11	233.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Fluxapyroxad	78.05	39	897.90	A
Pepper, Fruiting	Garlic	0.46	2	0.50	A
Pepper, Fruiting	Gibberellins	1.03	22	376.20	A
Pepper, Fruiting	Glyphosate, isopropylamine salt	1,351.77	29	736.81	A
Pepper, Fruiting	Hydrogen peroxide	72.82	6	39.00	A
Pepper, Fruiting	Imidacloprid	20.78	17	276.10	A
Pepper, Fruiting	Imidacloprid	0.15	1	3,200.00	S
Pepper, Fruiting	Kaolin	2,208.75	5	46.50	A
Pepper, Fruiting	Lambda-cyhalothrin	52.93	100	1,728.22	A
Pepper, Fruiting	Lecithin	14.66	6	52.10	A
Pepper, Fruiting	Malathion	1.72	1	1.10	A
Pepper, Fruiting	Mandipropamid	0.32	4	2.25	A
Pepper, Fruiting	Margosa oil	41.84	8	21.00	A
Pepper, Fruiting	Mefenoxam	15.40	2	61.00	A
Pepper, Fruiting	Mefentrifluconazole	115.17	47	878.55	A
Pepper, Fruiting	Methomyl	243.26	20	480.40	A
Pepper, Fruiting	Methoxyfenozide	16.67	6	97.90	A
Pepper, Fruiting	Methylated soybean oil	53.06	16	182.00	A
Pepper, Fruiting	Mineral oil	67.32	4	60.20	A
Pepper, Fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	41.15	12	242.70	A
Pepper, Fruiting	Napropamide	28.50	2	19.00	A
Pepper, Fruiting	Oxamyl	770.89	42	1,033.27	A
Pepper, Fruiting	Oxathiapiprolin	5.14	4	61.75	A
Pepper, Fruiting	Oxyfluorfen	253.47	23	597.75	A
Pepper, Fruiting	Paraquat dichloride	72.29	4	51.60	A
Pepper, Fruiting	Penthiopyrad	1.14	5	4.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Permethrin	10.01	1	53.40	A
Pepper, Fruiting	Peroxyacetic acid	13.49	6	39.00	A
Pepper, Fruiting	Polyalkeneoxide modified heptamethyltrisiloxane	351.13	218	4,417.68	A
Pepper, Fruiting	Polyoxyethylene polyoxypropylene	14.25	11	38.66	A
Pepper, Fruiting	Potassium bicarbonate	698.71	29	305.54	A
Pepper, Fruiting	Potassium n-methyldithiocarbamate	105,605.68	59	457.40	A
Pepper, Fruiting	Potassium phosphite	4.04	1	1.25	A
Pepper, Fruiting	Potassium silicate	140.26	13	125.30	A
Pepper, Fruiting	Propylene glycol	194.68	216	4,506.38	A
Pepper, Fruiting	Pyraclostrobin	155.67	39	897.90	A
Pepper, Fruiting	Pyrethrins	4.45	14	110.60	A
Pepper, Fruiting	Pyriofenone	2.93	2	30.00	A
Pepper, Fruiting	Pyriproxyfen	1.01	3	37.00	A
Pepper, Fruiting	Quinoxyfen	60.55	29	638.20	A
Pepper, Fruiting	Reynoutria sachalinensis (giant knotweed) plant extract	0.87	4	8.00	A
Pepper, Fruiting	S-metolachlor	2.97	2	2.50	A
Pepper, Fruiting	Spinetoram	65.23	56	1,099.96	A
Pepper, Fruiting	Spinetoram	< 0.01	1	1,000.00	S
Pepper, Fruiting	Spinosad	11.43	7	112.15	A
Pepper, Fruiting	Spiromesifen	6.73	4	55.80	A
Pepper, Fruiting	Spirotetramat	47.44	48	599.70	A
Pepper, Fruiting	Spirotetramat	< 0.01	2	7,000.00	S
Pepper, Fruiting	Strepomyces lydicus strain: wyec 108	< 0.01	1	3.00	A
Pepper, Fruiting	Sulfoxaflor	5.17	6	83.00	A
Pepper, Fruiting	Sulfur	2,987.68	79	548.36	A
Pepper, Fruiting	Thiamethoxam	7.49	1	43.50	A
Pepper, Fruiting	Trifloxystrobin	62.21	35	508.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Trifluralin	100.54	15	207.75	A
Pepper, Fruiting	Zeta-cypermethrin	26.25	53	997.10	A
Pepper, Fruiting	Zeta-cypermethrin	0.19	4	16,000.00	S
Pepper, Spice	Abamectin	1.18	4	63.64	A
Pepper, Spice	Aggregated adjuvant data	12.56	4	63.64	A
Pepper, Spice	Azoxystrobin	< 0.01	1	0.21	A
Pepper, Spice	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.32	4	8.00	A
Pepper, Spice	Bifenthrin	6.32	4	63.64	A
Pepper, Spice	Copper octanoate	3.36	7	17.00	A
Pepper, Spice	Cyantraniliprole	5.58	4	63.64	A
Pepper, Spice	Pyrethrins	0.19	4	8.00	A
Pepper, Spice	Quinoxyfen	6.07	4	63.64	A
Pepper, Spice	Reynoutria sachalinensis (giant knotweed) plant extract	0.88	7	17.00	A
Pepper, Spice	Spirotetramat	< 0.01	1	0.50	A
Pepper, Spice	Sulfur	45.60	7	17.00	A
Pepper, Spice	Zeta-cypermethrin	< 0.01	1	0.50	A
Plum	Mineral oil	8.38	1	0.20	A
Public Health	Mineral oil	0.25	0	0.00	N/A
Public Health	S-methoprene	0.27	0	0.00	N/A
Public Health	Spinosad	15.56	0	0.00	N/A
Pumpkin	Aggregated adjuvant data	1.52	11	38.40	A
Pumpkin	Bensulide	139.60	8	27.70	A
Pumpkin	Ethalfluralin	15.45	2	12.00	A
Pumpkin	Fluopyram	1.04	3	8.95	A
Pumpkin	Flutriafol	0.33	1	3.00	A
Pumpkin	Glyphosate, isopropylamine salt	8.24	2	5.25	A
Pumpkin	Glyphosate, potassium salt	6.90	1	2.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Halosulfuron-methyl	0.06	1	2.50	A
Pumpkin	Myclobutanil	0.30	1	3.00	A
Pumpkin	S-metolachlor	15.66	8	21.65	A
Pumpkin	Trifloxystrobin	1.04	3	8.95	A
Pumpkin	Zeta-cypermethrin	0.15	2	6.00	A
Radicchio	Iron phosphate	0.12	1	0.50	A
Radish	Aggregated adjuvant data	24.10	48	106.70	A
Radish	Bacillus velezensis strain: d747	0.28	1	4.00	A
Radish	Chlorthal-dimethyl	171.77	16	37.90	A
Radish	Esfenvalerate	0.52	5	10.94	A
Radish	Iron phosphate	0.10	1	0.40	A
Radish	Malathion	11.20	5	10.94	A
Radish	Pyraclostrobin	1.22	6	12.13	A
Radish	Pyrethrins	0.52	5	11.33	A
Radish	Spinetoram	1.47	11	23.46	A
Radish	Zeta-cypermethrin	0.03	1	1.35	A
Rangeland	Aggregated adjuvant data	0.20	2	24.00	A
Rangeland	Bromoxynil heptanoate	8.26	2	24.00	A
Rangeland	Bromoxynil octanoate	8.56	2	24.00	A
Rangeland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	4.54	2	24.00	A
Rangeland	Mcpa, dimethylamine salt	10.93	2	24.00	A
Raspberry	1,3-dichloropropene	280.44	1	4.00	A
Raspberry	Chloropicrin	1,147.66	1	4.00	A
Research Commodity	Aggregated adjuvant data	54.19	0	0.00	N/A
Research Commodity	Flumioxazin	0.64	0	0.00	N/A
Research Commodity	Glufosinate-ammonium	24.48	0	0.00	N/A
Research Commodity	Glyphosate, isopropylamine salt	61.95	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Imidacloprid	0.10	0	0.00	N/A
Research Commodity	Mefenoxam	0.19	0	0.00	N/A
Research Commodity	Oxyfluorfen	4.77	0	0.00	N/A
Research Commodity	Potassium bicarbonate	2.66	0	0.00	N/A
Research Commodity	Zeta-cypermethrin	0.05	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	30.79	7	60.00	A
Rights Of Way	Aggregated adjuvant data	150.35	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	2	3.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	97.01	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.54	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	3.43	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	65.08	0	0.00	N/A
Rights Of Way	Ammonium sulfate	15.08	1	2.00	A
Rights Of Way	Ammonium sulfate	340.08	0	0.00	N/A
Rights Of Way	Chlorophacinone	< 0.01	1	7.00	A
Rights Of Way	Chlorophacinone	< 0.01	0	0.00	N/A
Rights Of Way	Chlorsulfuron	1.00	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	5.25	0	0.00	N/A
Rights Of Way	Copper hydroxide	14.87	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	< 0.01	1	2.00	A
Rights Of Way	Dimethylpolysiloxane	0.24	0	0.00	N/A
Rights Of Way	Diphacinone	0.06	0	0.00	N/A
Rights Of Way	Diquat dibromide	78.31	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	24.54	0	0.00	N/A
Rights Of Way	Dithiopyr	2.96	0	0.00	N/A
Rights Of Way	Diuron	539.78	0	0.00	N/A
Rights Of Way	Flumioxazin	1.94	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Glufosinate-ammonium	26.31	6	35.00	A
Rights Of Way	Glufosinate-ammonium	7.56	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	75.21	3	29.00	A
Rights Of Way	Glyphosate, isopropylamine salt	765.32	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	417.16	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	18.96	0	0.00	N/A
Rights Of Way	Indaziflam	17.39	0	0.00	N/A
Rights Of Way	Isoxaben	2.86	0	0.00	N/A
Rights Of Way	Lecithin	0.31	0	0.00	N/A
Rights Of Way	Metam-sodium	322.75	0	0.00	N/A
Rights Of Way	Methylated soybean oil	3.25	2	3.00	A
Rights Of Way	Methylated soybean oil	23.82	0	0.00	N/A
Rights Of Way	Mineral oil	0.62	1	2.00	A
Rights Of Way	Mineral oil	22.63	0	0.00	N/A
Rights Of Way	Oxyfluorfen	1.00	1	2.00	A
Rights Of Way	Oxyfluorfen	127.36	0	0.00	N/A
Rights Of Way	Penoxsulam	0.61	0	0.00	N/A
Rights Of Way	Simazine	49.50	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	341.20	0	0.00	N/A
Rights Of Way	Sulfentrazone	0.22	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	0.87	0	0.00	N/A
Rights Of Way	Triclopyr choline	0.01	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	2.60	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	57.89	0	0.00	N/A
Ryegrass	Aggregated adjuvant data	16.15	6	70.44	A
Ryegrass	Bromoxynil heptanoate	12.14	3	35.22	A
Ryegrass	Bromoxynil octanoate	12.59	3	35.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	Carfentrazone-ethyl	0.52	3	35.22	A
Shallot	Copper octanoate	6.00	3	7.20	A
Spinach	Abamectin	2.81	41	224.46	A
Spinach	Acetamiprid	7.73	25	140.38	A
Spinach	Acibenzolar-s-methyl	46.74	264	1,994.02	A
Spinach	Afidopyropen	4.08	49	411.46	A
Spinach	Aggregated adjuvant data	47.92	643	4,299.34	A
Spinach	Ametoctradin	163.53	81	599.54	A
Spinach	Azadirachtin	1.63	14	108.34	A
Spinach	Azoxystrobin	1.58	3	6.37	A
Spinach	Bacillus amyloliquefacens strain: f727	3,373.82	117	907.81	A
Spinach	Bacillus mycoides isolate j	23.59	41	323.10	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: abts-1857	30.94	9	57.29	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: gc-91	10.00	1	10.00	A
Spinach	Bacillus velezensis strain: d747	1,807.76	28	211.10	A
Spinach	Bacillus velezensis strain: qst 713	7.84	16	119.41	A
Spinach	Bensulide	53.94	2	12.32	A
Spinach	Beta-cyfluthrin	2.51	18	98.86	A
Spinach	Capric acid	3.89	2	0.46	A
Spinach	Caprylic acid	4.76	2	0.46	A
Spinach	Carfentrazone-ethyl	0.17	4	12.93	A
Spinach	Chlorantraniliprole	3.61	3	44.98	A
Spinach	Chlorthal-dimethyl	21.74	1	3.60	A
Spinach	Chromobacterium subtsugae strain: praa4-1	159.38	47	295.78	A
Spinach	Coniothyrium minitans strain: con/m/91-08	9.05	11	85.36	A
Spinach	Copper hydroxide	7.64	2	6.37	A
Spinach	Copper octanoate	45.99	10	86.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Cycloate	2,079.01	217	1,617.77	A
Spinach	Cyfluthrin	0.10	5	1.25	A
Spinach	Cymoxanil	1.19	2	6.37	A
Spinach	Diatomaceous earth	6,761.88	92	600.73	A
Spinach	Dimethomorph	122.80	81	599.54	A
Spinach	Fenamidone	213.28	135	825.11	A
Spinach	Flonicamid	41.02	70	471.50	A
Spinach	Fluopicolide	67.05	100	541.74	A
Spinach	Flupyradifurone	15.33	5	90.23	A
Spinach	Fosetyl-al	37.94	6	15.81	A
Spinach	Glycerol	2.26	3	35.46	A
Spinach	Glyphosate, isopropylamine salt	79.63	2	44.70	A
Spinach	Glyphosate, potassium salt	4.06	2	6.88	A
Spinach	Hypocrea (teleomorph)	0.34	1	5.69	A
Spinach	Hypocrea atroviridis	0.34	1	5.69	A
Spinach	Imidacloprid	89.68	253	1,948.33	A
Spinach	Mandipropamid	157.80	126	1,294.49	A
Spinach	Margosa oil	12.76	4	20.76	A
Spinach	Mefenoxam	1,346.75	215	1,585.04	A
Spinach	Methomyl	64.84	11	78.04	A
Spinach	Methoxyfenozide	13.85	6	71.70	A
Spinach	Oxathiapiprolin	10.72	73	732.06	A
Spinach	Permethrin	331.22	208	1,938.56	A
Spinach	Phenmedipham	31.17	10	63.40	A
Spinach	Polyoxin d, zinc salt	0.15	6	37.28	A
Spinach	Potassium n-methyldithiocarbamate	2,586.62	2	11.30	A
Spinach	Potassium phosphite	4,853.75	198	1,810.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Propamocarb hydrochloride	53.26	11	59.40	A
Spinach	Propylene glycol	1.80	5	59.48	A
Spinach	Pyraclostrobin	2.47	2	12.33	A
Spinach	Pyrethrins	15.70	65	453.90	A
Spinach	Reynoutria sachalinensis (giant knotweed) plant extract	1.08	2	5.00	A
Spinach	S-metolachlor	391.60	93	649.20	A
Spinach	Spinetoram	162.65	371	2,904.38	A
Spinach	Spinosad	197.42	286	2,091.88	A
Spinach	Spirotetramat	0.16	8	2.00	A
Spinach	Thiamethoxam	0.83	2	17.70	A
Spinach	Trifluralin	5.68	2	12.32	A
Spinach	Zeta-cypermethrin	48.88	284	1,933.85	A
Squash	Aggregated adjuvant data	59.34	30	231.12	A
Squash	Bacillus thuringiensis subsp. kurstaki strain: abts-351	22.68	5	42.00	A
Squash	Bensulide	156.16	4	31.50	A
Squash	Carfentrazone-ethyl	0.07	2	3.00	A
Squash	Cinnamaldehyde	8.56	1	20.00	A
Squash	Cyantraniliprole	0.07	1	0.78	A
Squash	Diatomaceous earth	306.00	15	36.00	A
Squash	Ethalfluralin	9.65	1	7.50	A
Squash	Ethephon	12.22	11	53.00	A
Squash	Fluopyram	0.16	2	1.28	A
Squash	Flutriafol	5.10	3	44.70	A
Squash	Kaolin	190.00	1	10.00	A
Squash	Lambda-cyhalothrin	0.58	3	18.28	A
Squash	Malathion	1.64	2	1.28	A
Squash	Margosa oil	285.06	7	119.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Methylated silicones	4.82	5	14.06	A
Squash	Potassium bicarbonate	103.32	5	42.00	A
Squash	Pyrethrins	5.54	21	131.00	A
Squash	S-metolachlor	4.04	4	5.50	A
Squash	Strepomyces lydicus strain: wyec 108	< 0.01	1	14.00	A
Squash	Sulfur	1,793.62	9	116.28	A
Squash	Thiamethoxam	2.79	1	17.00	A
Squash	Trifloxystrobin	0.16	2	1.28	A
Squash	Zeta-cypermethrin	0.21	1	8.30	A
Squash, Summer	Aggregated adjuvant data	12.46	3	70.88	A
Squash, Summer	Azadirachtin	0.66	5	49.00	A
Squash, Summer	Bifenthrin	3.88	1	39.15	A
Squash, Summer	Carfentrazone-ethyl	0.12	2	15.86	A
Squash, Summer	Chlorantraniliprole	0.69	1	11.73	A
Squash, Summer	Cyflufenamid	1.17	2	50.88	A
Squash, Summer	Diatomaceous earth	1,821.55	9	88.40	A
Squash, Summer	Flonicamid	1.03	1	11.73	A
Squash, Summer	Glyphosate, isopropylamine salt	15.85	2	15.86	A
Squash, Summer	Kaolin	40.38	1	1.70	A
Squash, Summer	Lambda-cyhalothrin	0.34	1	11.73	A
Squash, Summer	Margosa oil	17.24	2	28.00	A
Squash, Summer	Methoxyfenozide	3.62	1	39.15	A
Squash, Summer	Pyrethrins	1.90	6	40.40	A
Squash, Summer	Sulfur	101.00	8	9.65	A
Squash, Winter	Aggregated adjuvant data	6.83	2	29.00	A
Squash, Winter	Chlorantraniliprole	1.51	2	29.00	A
Squash, Winter	Cyflufenamid	0.67	2	29.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, Winter	Flutriafol	1.93	1	17.00	A
Squash, Winter	Kaolin	95.00	1	4.00	A
Squash, Winter	Lambda-cyhalothrin	0.75	2	29.00	A
Squash, Winter	Sulfur	86.00	12	21.50	A
Strawberry	1,3-dichloropropene	106.11	1	1.40	A
Strawberry	Aggregated adjuvant data	29.85	19	65.50	A
Strawberry	Azadirachtin	0.07	2	1.50	A
Strawberry	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	1	2.50	A
Strawberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.43	2	4.50	A
Strawberry	Bacillus velezensis strain: qst 713	3.36	17	58.00	A
Strawberry	Chloropicrin	4,221.00	3	16.70	A
Strawberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.39	20	66.00	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.65	20	66.00	A
Strawberry	Pyrethrins	0.27	2	6.00	A
Strawberry	Reynoutria sachalinensis (giant knotweed) plant extract	11.92	14	50.50	A
Strawberry	Spinosad	0.51	1	5.50	A
Strawberry	Sulfur	11.80	3	8.50	A
Structural Pest Control	2,4-d, 2-ethylhexyl ester	0.16	0	0.00	N/A
Structural Pest Control	4-aminopyridine	0.03	0	0.00	N/A
Structural Pest Control	Abamectin	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	0.77	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.79	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	1.80	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Alpha-cypermethrin	17.67	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.05	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	0.25	0	0.00	N/A
Structural Pest Control	Bifenthrin	61.44	0	0.00	N/A
Structural Pest Control	Boric acid	2,029.43	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Structural Pest Control	Bromethalin	0.19	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	1.56	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	41.94	0	0.00	N/A
Structural Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Chloropicrin	2.62	0	0.00	N/A
Structural Pest Control	Cholecalciferol	0.39	0	0.00	N/A
Structural Pest Control	Clothianidin	< 0.01	0	0.00	N/A
Structural Pest Control	Cyfluthrin	0.04	0	0.00	N/A
Structural Pest Control	Cypermethrin	< 0.01	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	59.88	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	< 0.01	0	0.00	N/A
Structural Pest Control	Dicamba	0.01	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	49.26	0	0.00	N/A
Structural Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	227.78	0	0.00	N/A
Structural Pest Control	Esfenvalerate	14.82	0	0.00	N/A
Structural Pest Control	Etofenprox	5.61	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Fipronil	63.69	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	< 0.01	0	0.00	N/A
Structural Pest Control	Hydramethylnon	< 0.01	0	0.00	N/A
Structural Pest Control	Hydroprene	0.46	0	0.00	N/A
Structural Pest Control	Imidacloprid	2.42	0	0.00	N/A
Structural Pest Control	Indoxacarb	89.23	0	0.00	N/A
Structural Pest Control	Iron phosphate	< 0.01	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	19.73	0	0.00	N/A
Structural Pest Control	Limonene	17.15	0	0.00	N/A
Structural Pest Control	Mecoprop-p	0.04	0	0.00	N/A
Structural Pest Control	Methomyl	< 0.01	0	0.00	N/A
Structural Pest Control	Metofluthrin	< 0.01	0	0.00	N/A
Structural Pest Control	Muscalure	< 0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	0.20	0	0.00	N/A
Structural Pest Control	Novaluron	0.11	0	0.00	N/A
Structural Pest Control	Permethrin	214.48	0	0.00	N/A
Structural Pest Control	Phenothrin	0.02	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	96.68	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	0.01	0	0.00	N/A
Structural Pest Control	Prallethrin	5.07	0	0.00	N/A
Structural Pest Control	Pyrethrins	3.68	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	5.71	0	0.00	N/A
Structural Pest Control	S-methoprene	0.04	0	0.00	N/A
Structural Pest Control	Silica gel	1.45	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	0.02	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	5,064.30	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Tetramethrin	0.03	0	0.00	N/A
Structural Pest Control	Thiamethoxam	< 0.01	0	0.00	N/A
Sunflower	Aggregated adjuvant data	276.22	66	577.60	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.13	10	109.50	A
Sunflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.51	12	127.24	A
Sunflower	Bacillus velezensis strain: qst 713	0.65	3	11.50	A
Sunflower	Cyantraniliprole	0.55	2	6.30	A
Sunflower	Cyfluthrin	6.64	11	146.00	A
Sunflower	Flonicamid	1.99	6	23.00	A
Sunflower	Fluopyram	3.58	3	21.62	A
Sunflower	Fluxapyroxad	3.20	5	41.62	A
Sunflower	Glyphosate, potassium salt	27.37	1	15.50	A
Sunflower	Lambda-cyhalothrin	1.27	8	43.00	A
Sunflower	Lecithin	54.19	14	181.50	A
Sunflower	Methyl anthranilate	64.41	23	226.12	A
Sunflower	Paraquat dichloride	74.97	11	111.12	A
Sunflower	Permethrin	12.84	1	50.00	A
Sunflower	Pyraclostrobin	15.51	10	103.62	A
Sunflower	S-metolachlor	164.79	19	138.10	A
Sunflower	Sodium chlorate	64.25	3	11.50	A
Sunflower	Tebuconazole	3.58	3	21.62	A
Sunflower	Trifluralin	53.12	8	73.50	A
Sunflower	Zeta-cypermethrin	0.80	5	31.50	A
Swiss Chard	Acetamiprid	3.39	45	80.32	A
Swiss Chard	Afidopyropen	0.68	24	66.37	A
Swiss Chard	Aggregated adjuvant data	17.63	157	245.46	A
Swiss Chard	Azadirachtin	0.42	29	35.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Bacillus amyloliquefacens strain: f727	349.13	26	99.92	A
Swiss Chard	Bacillus mycoides isolate j	15.98	37	211.52	A
Swiss Chard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	2.59	6	3.25	A
Swiss Chard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	12.65	31	19.90	A
Swiss Chard	Bacillus velezensis strain: mbi 600	0.10	5	3.87	A
Swiss Chard	Beta-cyfluthrin	2.65	59	102.79	A
Swiss Chard	Burkholderia rinojensis strain a396	8.27	7	3.82	A
Swiss Chard	Carfentrazone-ethyl	0.09	3	11.30	A
Swiss Chard	Chromobacterium subtsugae strain: praa4-1	6.19	15	10.99	A
Swiss Chard	Copper octanoate	21.90	14	32.34	A
Swiss Chard	Diatomaceous earth	1,589.84	74	170.00	A
Swiss Chard	Fenamidone	23.93	48	92.64	A
Swiss Chard	Flonicamid	6.82	33	80.19	A
Swiss Chard	Fluopicolide	1.50	7	12.15	A
Swiss Chard	Flupyradifurone	1.42	2	10.90	A
Swiss Chard	Glyphosate, isopropylamine salt	10.99	1	11.00	A
Swiss Chard	Mandipropamid	18.87	53	144.78	A
Swiss Chard	Margosa oil	11.93	6	19.30	A
Swiss Chard	Oxathiapiprolin	0.05	2	3.52	A
Swiss Chard	Oxyfluorfen	4.01	1	8.00	A
Swiss Chard	Permethrin	1.43	2	7.60	A
Swiss Chard	Polyoxin d, zinc salt	0.08	19	26.01	A
Swiss Chard	Potassium laurate	15.16	9	5.06	A
Swiss Chard	Potassium phosphite	70.56	10	28.79	A
Swiss Chard	Pyrethrins	1.18	48	29.57	A
Swiss Chard	S-metolachlor	17.35	41	72.92	A
Swiss Chard	Spinetoram	10.59	92	201.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Spinosad	34.71	102	387.87	A
Swiss Chard	Sulfur	8.00	2	2.00	A
Swiss Chard	Zeta-cypermethrin	3.07	34	117.01	A
Tomatillo	Aggregated adjuvant data	10.81	4	37.00	A
Tomatillo	Bacillus velezensis strain: d747	194.93	2	17.70	A
Tomatillo	Beauveria bassiana strain: gha	4.22	2	19.30	A
Tomatillo	Chromobacterium subtsugae strain: praa4-1	15.93	2	17.70	A
Tomatillo	Pyrethrins	0.02	1	0.20	A
Tomatillo	Spinosad	5.14	4	37.00	A
Tomatillo	Sulfur	3.20	4	0.80	A
Tomato	Abamectin	2.08	11	113.19	A
Tomato	Acetamiprid	3.68	7	76.50	A
Tomato	Afidopyropen	0.13	2	6.00	A
Tomato	Aggregated adjuvant data	999.28	199	4,059.13	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.89	15	726.50	A
Tomato	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	105.69	50	1,164.20	A
Tomato	Ametoctradin	27.82	6	102.00	A
Tomato	Azoxystrobin	7.41	6	73.07	A
Tomato	Bacillus thuringiensis subsp. aizawai strain: gc-91	58.88	5	58.88	A
Tomato	Bacillus thuringiensis subsp. kurstaki strain: abts-351	72.36	13	71.00	A
Tomato	Bacillus velezensis strain: d747	648.55	5	58.88	A
Tomato	Bacillus velezensis strain: mbi 600	0.39	1	14.00	A
Tomato	Bacillus velezensis strain: qst 713	0.24	1	3.00	A
Tomato	Bifenthrin	13.50	9	166.20	A
Tomato	Boscalid	0.20	1	0.50	A
Tomato	Carfentrazone-ethyl	1.76	9	135.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Chlorantraniliprole	32.38	17	510.30	A
Tomato	Chlorothalonil	2,650.00	49	1,592.50	A
Tomato	Clarified hydrophobic extract of neem oil	2.39	2	6.00	A
Tomato	Clethodim	32.26	5	253.00	A
Tomato	Copper hydroxide	88.26	19	244.20	A
Tomato	Copper octanoate	10.42	11	25.00	A
Tomato	Copper octanoate	0.05	1	1,000.00	S
Tomato	Copper oxychloride	36.02	12	84.00	A
Tomato	Cyantraniliprole	10.00	14	113.52	A
Tomato	Cyfluthrin	0.15	1	3.00	A
Tomato	Cymoxanil	107.41	29	858.20	A
Tomato	Dimethoate	2.54	3	5.19	A
Tomato	Dimethomorph	34.51	9	171.30	A
Tomato	Dimethylpolysiloxane	12.31	68	1,299.20	A
Tomato	Esfenvalerate	2.45	1	49.00	A
Tomato	Famoxadone	107.41	29	858.20	A
Tomato	Fenamidone	0.78	1	3.00	A
Tomato	Flonicamid	35.71	16	338.00	A
Tomato	Fludioxonil	36.73	12	204.00	A
Tomato	Fluopyram	32.77	20	263.58	A
Tomato	Fluopyram	0.02	1	1,000.00	S
Tomato	Flupyradifurone	9.51	5	73.00	A
Tomato	Flutriafol	0.06	2	1.02	A
Tomato	Fluxapyroxad	8.85	6	102.00	A
Tomato	Glyphosate, isopropylamine salt	1,402.84	20	758.00	A
Tomato	Hydrogen peroxide	0.31	1	3.00	A
Tomato	Imidacloprid	< 0.01	1	0.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Lambda-cyhalothrin	43.28	63	1,411.39	A
Tomato	Malathion	5.31	3	5.19	A
Tomato	Mancozeb	547.95	19	364.20	A
Tomato	Mandipropamid	7.63	5	58.50	A
Tomato	Margosa oil	189.60	18	135.00	A
Tomato	Mefenoxam	58.04	12	441.20	A
Tomato	Mefentrifluconazole	0.40	1	3.00	A
Tomato	Methomyl	218.70	8	450.00	A
Tomato	Methoxyfenozide	10.30	5	73.00	A
Tomato	Myclobutanil	52.30	9	523.00	A
Tomato	Oxamyl	2.99	1	3.00	A
Tomato	Oxathiapiprolin	0.88	5	55.61	A
Tomato	Oxyfluorfen	66.38	14	596.50	A
Tomato	Pendimethalin	142.76	10	177.30	A
Tomato	Penthiopyrad	23.28	10	108.60	A
Tomato	Permethrin	14.06	2	73.90	A
Tomato	Peroxyacetic acid	0.06	1	3.00	A
Tomato	Potassium phosphite	141.05	3	44.00	A
Tomato	Propamocarb hydrochloride	348.79	15	466.30	A
Tomato	Propylene glycol	17.77	34	482.20	A
Tomato	Pydiflumetofen	21.97	12	204.00	A
Tomato	Pyraclostrobin	31.92	10	173.30	A
Tomato	Pyrethrins	0.34	8	14.00	A
Tomato	Reynoutria sachalinensis (giant knotweed) plant extract	3.90	15	31.00	A
Tomato	Rimsulfuron	8.76	21	729.00	A
Tomato	S-metolachlor	341.14	18	256.80	A
Tomato	Sethoxydim	4.39	1	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Spinetoram	48.71	36	972.03	A
Tomato	Spinosad	3.02	6	61.88	A
Tomato	Spirotetramat	0.49	3	6.07	A
Tomato	Strepomyces lydicus strain: wyec 108	< 0.01	3	21.00	A
Tomato	Sulfoxaflor	< 0.01	1	0.10	A
Tomato	Sulfur	2,573.16	55	372.19	A
Tomato	Thiamethoxam	6.64	7	160.20	A
Tomato	Trifloxystrobin	32.77	20	263.58	A
Tomato	Trifloxystrobin	0.02	1	1,000.00	S
Tomato	Trifluralin	54.60	6	72.00	A
Tomato	Zeta-cypermethrin	5.13	9	205.22	A
Tomato, Processing	Abamectin	4.71	7	257.80	A
Tomato, Processing	Aggregated adjuvant data	322.49	42	1,613.00	A
Tomato, Processing	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	120.28	24	901.40	A
Tomato, Processing	Chlorantraniliprole	15.97	7	272.80	A
Tomato, Processing	Chlorothalonil	672.59	16	590.60	A
Tomato, Processing	Copper hydroxide	48.41	2	60.00	A
Tomato, Processing	Cyantraniliprole	17.37	5	197.80	A
Tomato, Processing	Cyflufenamid	2.76	4	120.00	A
Tomato, Processing	Cyfluthrin	2.72	2	60.00	A
Tomato, Processing	Cymoxanil	9.38	1	75.00	A
Tomato, Processing	Dimethoate	11.61	5	197.80	A
Tomato, Processing	Dimethylpolysiloxane	1.30	24	901.40	A
Tomato, Processing	Esfenvalerate	9.88	5	197.80	A
Tomato, Processing	Ethephon	99.34	6	197.80	A
Tomato, Processing	Famoxadone	9.38	1	75.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Glyphosate, isopropylamine salt	189.84	2	95.00	A
Tomato, Processing	Lambda-cyhalothrin	22.75	20	741.90	A
Tomato, Processing	Mefenoxam	49.00	12	470.60	A
Tomato, Processing	Mefentrifluconazole	33.78	8	257.80	A
Tomato, Processing	Methomyl	33.75	1	75.00	A
Tomato, Processing	Methoxyfenozide	20.60	4	120.00	A
Tomato, Processing	Metrafenone	59.52	5	197.80	A
Tomato, Processing	Myclobutanil	27.28	6	272.80	A
Tomato, Processing	Oxamyl	138.45	6	197.80	A
Tomato, Processing	Oxyfluorfen	11.90	2	95.00	A
Tomato, Processing	Pendimethalin	42.61	2	60.00	A
Tomato, Processing	Potassium phosphite	25.65	1	8.00	A
Tomato, Processing	Propylene glycol	31.04	20	750.40	A
Tomato, Processing	Rimsulfuron	3.24	7	280.00	A
Tomato, Processing	S-metolachlor	368.59	7	257.80	A
Tomato, Processing	Sulfur	2,373.60	16	593.40	A
Tomato, Processing	Trifluralin	162.35	7	257.80	A
Tomato, Processing	Zeta-cypermethrin	1.50	2	60.00	A
Uncultivated Ag	Abamectin	< 0.01	1	2.00	A
Uncultivated Ag	Aggregated adjuvant data	1,938.57	703	8,699.38	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	78.94	33	481.25	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	33.96	17	149.40	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.44	11	193.20	A
Uncultivated Ag	Aminopyralid, triisopropanolamine salt	0.34	2	20.00	A
Uncultivated Ag	Ammonium nitrate	129.33	17	353.40	A
Uncultivated Ag	Ammonium nonanoate	162.76	3	10.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Ammonium sulfate	3,031.73	149	1,453.39	A
Uncultivated Ag	Benzoic acid	9.67	15	278.70	A
Uncultivated Ag	Capric acid	224.62	7	20.00	A
Uncultivated Ag	Caprylic acid	274.54	7	20.00	A
Uncultivated Ag	Carbaryl	10.03	3	10.00	A
Uncultivated Ag	Carfentrazone-ethyl	9.69	50	548.40	A
Uncultivated Ag	Clethodim	3.14	2	12.00	A
Uncultivated Ag	Clopyralid, monoethanolamine salt	0.74	1	10.00	A
Uncultivated Ag	Dimethyl alkyl tertiary amines	10.53	15	278.70	A
Uncultivated Ag	Dimethylpolysiloxane	4.18	156	1,412.59	A
Uncultivated Ag	Diphacinone	< 0.01	1	1.50	A
Uncultivated Ag	Diquat dibromide	203.10	30	222.31	A
Uncultivated Ag	Diuron	12.67	4	20.50	A
Uncultivated Ag	Fluazifop-p-butyl	1.89	1	5.00	A
Uncultivated Ag	Flumioxazin	12.30	17	124.50	A
Uncultivated Ag	Glufosinate-ammonium	242.00	111	408.75	A
Uncultivated Ag	Glycerol	102.24	70	756.83	A
Uncultivated Ag	Glyphosate, isopropylamine salt	7,094.20	242	2,944.47	A
Uncultivated Ag	Glyphosate, potassium salt	4,732.97	125	1,276.85	A
Uncultivated Ag	Hydrogen peroxide	0.82	1	5.00	A
Uncultivated Ag	Indaziflam	0.17	1	2.00	A
Uncultivated Ag	Lambda-cyhalothrin	0.39	5	10.50	A
Uncultivated Ag	Lecithin	246.75	56	642.65	A
Uncultivated Ag	Metaldehyde	11.00	3	11.00	A
Uncultivated Ag	Methylated soybean oil	497.36	39	588.30	A
Uncultivated Ag	Mineral oil	163.01	101	1,150.25	A
Uncultivated Ag	Oxyfluorfen	560.42	110	1,335.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Paraquat dichloride	6.27	3	12.00	A
Uncultivated Ag	Peroxyacetic acid	0.15	1	5.00	A
Uncultivated Ag	Propylene glycol	60.15	69	736.00	A
Uncultivated Ag	Pyraflufen-ethyl	7.52	142	2,326.59	A
Uncultivated Ag	S-metolachlor	11.68	6	12.30	A
Uncultivated Ag	Tall oil fatty acids	34.63	15	176.20	A
Uncultivated Ag	Triclopyr, triethylamine salt	0.51	1	10.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	666.67	268	1,403.65	A
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	4.34	0	24.00	A
Uncultivated Non-Ag	Ammonium nitrate	122.78	8	114.00	A
Uncultivated Non-Ag	Ammonium sulfate	2,334.79	117	548.45	A
Uncultivated Non-Ag	Carfentrazone-ethyl	0.17	3	11.50	A
Uncultivated Non-Ag	Chlorsulfuron	1.57	0	24.00	A
Uncultivated Non-Ag	Clethodim	1.58	2	6.00	A
Uncultivated Non-Ag	Dimethylpolysiloxane	1.82	119	527.95	A
Uncultivated Non-Ag	Diphacinone	< 0.01	0	25.50	A
Uncultivated Non-Ag	Diquat dibromide	72.79	19	85.20	A
Uncultivated Non-Ag	Flumioxazin	13.27	12	41.50	A
Uncultivated Non-Ag	Glufosinate-ammonium	371.52	96	409.25	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	1,201.22	44	274.75	A
Uncultivated Non-Ag	Glyphosate, potassium salt	1,372.93	86	294.20	A
Uncultivated Non-Ag	Indaziflam	1.54	0	24.00	A
Uncultivated Non-Ag	Lambda-cyhalothrin	0.46	2	5.50	A
Uncultivated Non-Ag	Lecithin	25.63	1	46.00	A
Uncultivated Non-Ag	Methylated soybean oil	125.22	9	160.00	A
Uncultivated Non-Ag	Oxyfluorfen	80.22	42	119.25	A
Uncultivated Non-Ag	Propylene glycol	9.07	6	18.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Pyraflufen-ethyl	0.54	23	160.70	A
Uncultivated Non-Ag	Rimsulfuron	0.08	0	24.00	A
Uncultivated Non-Ag	Tall oil fatty acids	32.47	9	71.50	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	190.59	2	69.00	A
Uncultivated Non-Ag	Zinc phosphide	0.32	2	6.00	A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Chlorophacinone	< 0.01	1	4.00	A
Vertebrate Control	Chlorophacinone	0.01	0	0.00	N/A
Vertebrate Control	Diphacinone	< 0.01	4	14.50	A
Vertebrate Control	Diphacinone	< 0.01	0	0.00	N/A
Vertebrate Control	Zinc phosphide	1.50	0	0.00	N/A
Walnut	(e,e)-8,10-dodecadien-1-ol	2.13	1	35.00	A
Walnut	Acetamiprid	9.68	3	57.00	A
Walnut	Aggregated adjuvant data	542.12	60	2,016.60	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.24	18	476.50	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	56.20	24	955.25	A
Walnut	Bifenthrin	15.34	3	98.00	A
Walnut	Carfentrazone-ethyl	4.18	5	338.00	A
Walnut	Copper hydroxide	503.23	9	295.00	A
Walnut	Ethephon	153.33	7	152.63	A
Walnut	Flumioxazin	99.16	12	460.85	A
Walnut	Fluopyram	7.87	5	278.00	A
Walnut	Glufosinate-ammonium	282.83	5	305.00	A
Walnut	Glyphosate, potassium salt	1,510.36	16	526.25	A
Walnut	Imidacloprid	5.95	3	98.00	A
Walnut	Indaziflam	2.60	2	45.00	A
Walnut	Indoxacarb	8.22	5	87.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Kaolin	7,481.25	4	105.00	A
Walnut	Kasugamycin hydrochloride	3.95	3	39.50	A
Walnut	Lambda-cyhalothrin	8.89	10	212.00	A
Walnut	Malathion	250.45	3	98.00	A
Walnut	Mancozeb	266.27	4	147.50	A
Walnut	Margosa oil	26.15	1	20.00	A
Walnut	Methylated soybean oil	358.55	23	794.50	A
Walnut	Mineral oil	534.47	15	428.85	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.52	24	955.25	A
Walnut	Oxyfluorfen	337.92	17	625.00	A
Walnut	Pendimethalin	345.64	4	160.00	A
Walnut	Polyacrylamide	7.57	7	387.00	A
Walnut	Pyraflufen-ethyl	2.34	11	539.25	A
Walnut	Spinosad	2.42	6	187.00	A
Walnut	Sulfuryl fluoride	4,301.38	0	1,723.00	K
Walnut	Trifloxystrobin	0.69	1	6.00	A
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	576.00	0	2.00	U
Water Area	Aggregated adjuvant data	73.47	6	30.00	A
Water Area	Ammonium nitrate	28.32	4	20.00	A
Water Area	Diquat dibromide	18.65	2	10.00	A
Water Area	Glyphosate, isopropylamine salt	27.00	2	10.00	A
Water Area	Sodium chlorite	74.08	0	22.26	U
Watermelon	Aggregated adjuvant data	1.46	4	5.62	A
Watermelon	Cyantraniliprole	0.20	1	1.20	A
Watermelon	Fluopyram	0.17	2	1.76	A
Watermelon	Lambda-cyhalothrin	0.09	2	2.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Malathion	4.15	2	2.81	A
Watermelon	Spinosad	0.02	1	1.10	A
Watermelon	Sulfur	11.24	2	2.81	A
Watermelon	Trifloxystrobin	0.17	2	1.76	A
Watermelon	Zeta-cypermethrin	0.02	1	1.20	A
Wheat	2,4-d, dimethylamine salt	29.53	1	35.00	A
Wheat	Aggregated adjuvant data	64.01	21	802.84	A
Wheat	Bromoxynil heptanoate	86.47	12	332.42	A
Wheat	Bromoxynil octanoate	89.67	12	332.42	A
Wheat	Carfentrazone-ethyl	0.51	1	35.00	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	85.36	13	451.42	A
Wheat	Mcpa, dimethylamine salt	216.67	14	463.42	A