

2023 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	Zinc phosphide	0.90	1	60.00	A
Apple	(e,e)-8,10-dodecadien-1-ol	0.59	2	7.20	A
Apple	Abamectin	5.17	13	246.50	A
Apple	Aggregated adjuvant data	2,572.33	99	1,802.16	A
Apple	Bifenazate	17.50	3	35.00	A
Apple	Chlorantraniliprole	51.99	30	561.00	A
Apple	Chromobacterium subtsugae strain: praa4-1	7.20	1	8.00	A
Apple	Esfenvalerate	15.39	13	246.50	A
Apple	Flonicamid	15.39	8	181.50	A
Apple	Flumioxazin	8.66	4	28.00	A
Apple	Glyphosate, potassium salt	218.52	8	86.22	A
Apple	Kresoxim-methyl	108.60	27	543.00	A
Apple	Lauryl alcohol	0.33	2	7.20	A
Apple	Lime-sulfur	105.13	2	8.70	A
Apple	Mineral oil	3,480.01	16	245.40	A
Apple	Myristyl alcohol	0.07	2	7.20	A
Apple	Oxyfluorfen	173.01	8	86.22	A
Apple	Potassium phosphite	1,034.59	16	297.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Pyriproxyfen	20.00	10	228.50	A
Apple	Rimsulfuron	3.64	4	58.22	A
Apple	Spinetoram	3.83	3	35.00	A
Apple	Sulfur	129.60	9	16.55	A
Apple	Trifloxystrobin	17.72	9	194.00	A
Apricot	Aggregated adjuvant data	219.98	49	513.50	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.10	26	219.00	A
Apricot	Bacillus thuringiensis subsp. kurstaki strain: abts-351	27.00	4	50.00	A
Apricot	Boscalid	27.32	14	126.50	A
Apricot	Chlorantraniliprole	0.78	1	10.00	A
Apricot	Dimethylpolysiloxane	14.01	22	240.50	A
Apricot	Esfenvalerate	8.87	16	156.00	A
Apricot	Fluazifop-p-butyl	1.27	1	10.00	A
Apricot	Flumioxazin	1.23	1	10.00	A
Apricot	Fluopyram	2.46	2	20.00	A
Apricot	Fluxapyroxad	4.03	3	49.00	A
Apricot	Glufosinate-ammonium	11.83	3	24.00	A
Apricot	Glyphosate, isopropylamine salt	30.25	4	45.50	A
Apricot	Imidacloprid	4.08	3	60.00	A
Apricot	Indaziflam	3.75	3	48.00	A
Apricot	Iprodione	157.57	17	191.00	A
Apricot	Lambda-cyhalothrin	0.39	1	10.00	A
Apricot	Lecithin	20.37	8	60.50	A
Apricot	Mineral oil	387.13	5	30.50	A
Apricot	Oxyfluorfen	11.18	4	45.50	A
Apricot	Pendimethalin	9.47	1	10.00	A
Apricot	Pyraclostrobin	17.91	17	175.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Pyraflufen-ethyl	0.03	1	10.00	A
Apricot	Rimsulfuron	1.20	2	25.50	A
Apricot	Trifloxystrobin	2.46	2	20.00	A
Artichoke, Globe	Aggregated adjuvant data	44.61	26	112.00	A
Artichoke, Globe	Bacillus thuringiensis subsp. kurstaki strain: abts-351	110.16	22	102.00	A
Artichoke, Globe	Cinnamaldehyde	13.67	7	23.00	A
Artichoke, Globe	Gibberellins	1.19	12	56.00	A
Artichoke, Globe	Margosa oil	102.73	12	49.00	A
Artichoke, Globe	Pyrethrins	0.60	3	13.00	A
Artichoke, Globe	Reynoutria sachalinensis (giant knotweed) plant extract	16.09	25	104.00	A
Artichoke, Globe	Spinosad	0.95	12	54.00	A
Artichoke, Globe	Sulfur	338.10	7	23.00	A
Arugula	Abamectin	0.31	8	34.38	A
Arugula	Acetamiprid	3.34	16	61.01	A
Arugula	Afidopyropen	1.91	57	191.37	A
Arugula	Aggregated adjuvant data	44.81	214	730.65	A
Arugula	Ametoctradin	20.90	26	76.59	A
Arugula	Azadirachtin	0.30	4	13.31	A
Arugula	Bacillus amyloliquefaciens strain: f727	419.12	15	111.96	A
Arugula	Bacillus mycoides isolate j	0.82	3	10.85	A
Arugula	Bacillus thuringiensis subsp. aizawai strain: abts-1857	95.21	17	120.43	A
Arugula	Bacillus velezensis strain: qst 713	9.45	12	83.02	A
Arugula	Bacillus velezensis strain: d747	402.64	17	36.50	A
Arugula	Bacillus velezensis strain: mbi 600	7.58	23	121.89	A
Arugula	Bensulide	415.51	30	117.33	A
Arugula	Beta-cyfluthrin	2.11	20	83.57	A
Arugula	Burkholderia rinojensis strain a396	31.77	1	7.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Carfentrazone-ethyl	0.07	8	2.48	A
Arugula	Chromobacterium subtsugae strain: praa4-1	29.47	25	63.45	A
Arugula	Diatomaceous earth	589.94	13	45.45	A
Arugula	Dimethomorph	15.69	26	76.59	A
Arugula	Fenamidone	43.01	41	166.05	A
Arugula	Flonicamid	1.67	4	19.09	A
Arugula	Fluopicolide	4.97	10	40.35	A
Arugula	Glyphosate, isopropylamine salt	21.80	3	12.61	A
Arugula	Glyphosate, potassium salt	4.30	1	2.90	A
Arugula	Imidacloprid	4.52	23	98.58	A
Arugula	Mandipropamid	22.00	51	168.14	A
Arugula	Permethrin	5.87	8	31.29	A
Arugula	Potassium laurate	175.53	14	112.39	A
Arugula	Potassium phosphite	631.18	84	268.17	A
Arugula	Pymetrozine	1.77	6	20.59	A
Arugula	Pyraclostrobin	0.47	1	4.66	A
Arugula	Pyrethrins	12.27	64	325.18	A
Arugula	Spinetoram	6.02	28	112.80	A
Arugula	Spinosad	32.51	73	332.81	A
Arugula	Sulfoxaflor	0.14	1	4.66	A
Arugula	Zeta-cypermethrin	8.80	102	351.36	A
Basil, Sweet	Aggregated adjuvant data	3.18	3	8.00	A
Basil, Sweet	Azadirachtin	0.06	1	2.00	A
Basil, Sweet	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.70	5	4.35	A
Basil, Sweet	Capric acid	46.79	4	16.60	A
Basil, Sweet	Caprylic acid	57.19	4	16.60	A
Basil, Sweet	Iron phosphate	< 0.01	1	600.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, Sweet	Margosa oil	0.09	1	2.00	A
Basil, Sweet	Pyrethrins	0.22	1	12.00	A
Basil, Sweet	Spinosad	0.75	3	8.00	A
Basil, Sweet	Spinosad	< 0.01	1	600.00	S
Bean, Succulent	Aggregated adjuvant data	4.36	8	40.39	A
Bean, Succulent	Diatomaceous earth	514.97	8	40.39	A
Bean, Succulent	Pyrethrins	3.06	14	70.42	A
Bean, Succulent	Spinosad	11.78	28	125.79	A
Bean, Succulent	Sulfur	40.16	2	10.04	A
Bean, Unspecified	Abamectin	0.90	18	61.74	A
Bean, Unspecified	Acetamiprid	0.42	1	4.52	A
Bean, Unspecified	Aggregated adjuvant data	132.37	134	437.14	A
Bean, Unspecified	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.89	9	45.00	A
Bean, Unspecified	Azoxystrobin	18.44	35	101.99	A
Bean, Unspecified	Beta-cyfluthrin	0.12	1	4.52	A
Bean, Unspecified	Dimethoate	2.94	2	9.04	A
Bean, Unspecified	Eptc	43.77	4	20.00	A
Bean, Unspecified	Fenamidone	1.16	1	4.52	A
Bean, Unspecified	Imidacloprid	3.68	27	84.19	A
Bean, Unspecified	Lambda-cyhalothrin	1.19	9	36.92	A
Bean, Unspecified	Methomyl	33.86	14	37.62	A
Bean, Unspecified	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.51	9	34.95	A
Bean, Unspecified	S-metolachlor	220.58	58	164.87	A
Bean, Unspecified	Sethoxydim	15.37	9	45.00	A
Bean, Unspecified	Spinetoram	3.03	21	64.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Unspecified	Spinosad	9.81	13	109.47	A
Bean, Unspecified	Spirotetramat	0.73	2	9.04	A
Bean, Unspecified	Trifluralin	10.02	4	20.00	A
Bean, Unspecified	Zeta-cypermethrin	1.33	18	56.97	A
Beet	Aggregated adjuvant data	23.68	50	127.38	A
Beet	Bacillus velezensis strain: d747	519.91	20	53.50	A
Beet	Beauveria bassiana strain: gha	5.69	9	26.00	A
Beet	Chromobacterium subtsugae strain: praa4-1	16.50	11	27.50	A
Beet	Cycloate	74.88	22	59.53	A
Beet	Flonicamid	0.39	2	4.43	A
Beet	Fluopyram	0.84	4	9.08	A
Beet	Flupyradifurone	1.67	4	10.60	A
Beet	Glyphosate, isopropylamine salt	14.24	2	4.74	A
Beet	Imidacloprid	1.11	11	26.12	A
Beet	Phenmedipham	2.66	3	5.41	A
Beet	Potassium phosphite	36.22	9	22.61	A
Beet	Pyraclostrobin	4.52	9	22.61	A
Beet	Pyrethrins	1.27	14	36.89	A
Beet	S-metolachlor	14.66	23	61.84	A
Beet	Spinetoram	1.96	16	39.65	A
Beet	Spinosad	6.68	23	62.89	A
Beet	Thiamethoxam	0.85	7	18.18	A
Beet	Trifloxystrobin	0.84	4	9.08	A
Beet	Zeta-cypermethrin	0.64	11	26.12	A
Blackberry	Aggregated adjuvant data	59.71	21	88.59	A
Blackberry	Azadirachtin	3.38	24	104.25	A
Blackberry	Bacillus amyloliquefacens strain: f727	543.95	21	90.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Bacillus thuringiensis subsp. aizawai strain: abts-1857	57.88	12	53.59	A
Blackberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	92.69	20	85.82	A
Blackberry	Bacillus thuringiensis subsp. kurstaki strain: sa-12	45.46	6	26.74	A
Blackberry	Bacillus velensis strain: qst 713	6.09	12	53.48	A
Blackberry	Canola oil	62.60	13	57.87	A
Blackberry	Capsicum oleoresin	8.65	13	57.87	A
Blackberry	Chromobacterium subtsugae strain: praa4-1	16.88	8	28.14	A
Blackberry	Copper octanoate	71.62	19	81.67	A
Blackberry	Garlic	26.63	13	57.87	A
Blackberry	Lime-sulfur	2,032.28	9	55.07	A
Blackberry	Margosa oil	3.77	19	81.43	A
Blackberry	Potassium bicarbonate	103.19	10	45.05	A
Blackberry	Pyrethrins	3.01	15	63.62	A
Blackberry	Soybean oil	3,240.64	52	226.79	A
Blackberry	Spinosad	3.26	15	44.51	A
Blackberry	Sulfur	293.65	9	55.07	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	1.34	2	7.50	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.46	3	1.35	A
Bok Choy (Choy Sum, Pak Choi)	Bifenthrin	0.50	1	5.00	A
Bok Choy (Choy Sum, Pak Choi)	Chlorthal-dimethyl	7.08	1	2.50	A
Bok Choy (Choy Sum, Pak Choi)	Fluopyram	0.94	2	7.50	A
Bok Choy (Choy Sum, Pak Choi)	Indoxacarb	0.33	1	5.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Iron phosphate	0.05	1	0.20	A
Bok Choy (Choy Sum, Pak Choi)	Methomyl	1.12	1	2.50	A
Bok Choy (Choy Sum, Pak Choi)	Methoxyfenozide	0.35	1	2.50	A
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	0.35	6	3.55	A
Bok Choy (Choy Sum, Pak Choi)	Spirotetramat	0.40	1	5.00	A
Bok Choy (Choy Sum, Pak Choi)	Trifloxystrobin	0.94	2	7.50	A
Broccoli	Acetamiprid	3.23	7	44.83	A
Broccoli	Afidopyropen	0.30	5	31.02	A
Broccoli	Aggregated adjuvant data	1,105.61	865	6,226.73	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.55	81	582.99	A
Broccoli	Azadirachtin	32.69	131	1,233.42	A
Broccoli	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	35.10	5	32.30	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,786.46	262	2,495.11	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: gc-91	14.62	3	16.00	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	474.11	95	764.37	A
Broccoli	Beauveria bassiana strain: gha	2.79	3	17.00	A
Broccoli	Bensulide	432.21	42	294.08	A
Broccoli	Beta-cyfluthrin	1.06	5	41.00	A
Broccoli	Bifenthrin	19.17	17	193.26	A
Broccoli	Boscalid	13.47	5	34.25	A
Broccoli	Burkholderia rinojensis strain a396	2,213.78	59	377.46	A
Broccoli	Capric acid	16.93	2	1.00	A
Broccoli	Caprylic acid	20.69	2	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Carbaryl	7.40	1	3.70	A
Broccoli	Carfentrazone-ethyl	1.05	50	36.54	A
Broccoli	Chlorothalonil	224.76	13	168.05	A
Broccoli	Chlorthal-dimethyl	1,355.48	61	457.81	A
Broccoli	Chromobacterium subtsugae strain: praa4-1	11.94	5	24.40	A
Broccoli	Cinnamaldehyde	7.58	6	17.25	A
Broccoli	Citric acid	36.73	42	386.69	A
Broccoli	Clarified hydrophobic extract of neem oil	62.78	6	65.63	A
Broccoli	Clethodim	4.57	4	37.72	A
Broccoli	Clothianidin	9.79	8	55.74	A
Broccoli	Coniothyrium minitans strain: con/m/91-08	2.60	3	24.50	A
Broccoli	Copper hydroxide	7.79	3	25.15	A
Broccoli	Copper octanoate	10.84	4	26.00	A
Broccoli	Copper oxychloride	5.68	1	15.90	A
Broccoli	Cyantraniliprole	0.11	3	0.53	A
Broccoli	Cyfluthrin	0.56	2	11.50	A
Broccoli	Diatomaceous earth	19,920.73	139	1,321.80	A
Broccoli	Dimethoate	57.97	16	118.47	A
Broccoli	Dimethylpolysiloxane	73.39	155	1,361.33	A
Broccoli	Dinotefuran	9.41	8	53.69	A
Broccoli	Emamectin benzoate	6.43	56	489.62	A
Broccoli	Esfenvalerate	2.63	10	66.22	A
Broccoli	Flonicamid	1.94	4	25.50	A
Broccoli	Fluopyram	1.40	3	11.25	A
Broccoli	Flupyradifurone	0.90	1	4.97	A
Broccoli	Fluxapyroxad	1.17	7	13.25	A
Broccoli	Glyphosate, isopropylamine salt	73.01	4	32.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	168.82	113	1,104.30	A
Broccoli	Imidacloprid	42.53	101	907.80	A
Broccoli	Indoxacarb	43.56	76	663.58	A
Broccoli	Lambda-cyhalothrin	15.40	69	513.55	A
Broccoli	Lecithin	4.99	6	13.50	A
Broccoli	Malathion	40.15	4	33.00	A
Broccoli	Margosa oil	88.55	16	55.25	A
Broccoli	Methomyl	413.60	52	573.80	A
Broccoli	Methoxyfenozide	1.53	2	12.25	A
Broccoli	Methylated soybean oil	1.30	6	29.50	A
Broccoli	Mineral oil	61.74	55	77.08	A
Broccoli	Napropamide	45.90	22	156.28	A
Broccoli	Novaluron	27.17	29	352.05	A
Broccoli	Oxyfluorfen	129.91	173	817.08	A
Broccoli	Paraquat dichloride	3.93	2	20.00	A
Broccoli	Penthiopyrad	4.81	3	20.75	A
Broccoli	Permethrin	52.32	22	262.33	A
Broccoli	Polyoxyethylene polyoxypropylene	679.08	162	1,264.10	A
Broccoli	Potassium laurate	3,191.65	116	833.77	A
Broccoli	Propionic acid	4.64	6	13.50	A
Broccoli	Propylene glycol	31.26	73	834.95	A
Broccoli	Pymetrozine	0.17	1	2.00	A
Broccoli	Pyraclostrobin	69.89	43	354.82	A
Broccoli	Pyraflufen-ethyl	0.03	1	8.00	A
Broccoli	Pyrethrins	70.45	175	1,521.28	A
Broccoli	Pyriproxyfen	0.19	2	11.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Spinetoram	0.02	1	0.25	A
Broccoli	Spinosad	3.70	12	52.10	A
Broccoli	Spirotetramat	84.89	128	1,088.13	A
Broccoli	Thiamethoxam	31.58	23	273.26	A
Broccoli	Trifloxystrobin	1.40	3	11.25	A
Broccoli	Zeta-cypermethrin	10.89	63	436.33	A
Cabbage	Acetamiprid	0.17	1	2.70	A
Cabbage	Afidopyropen	0.08	2	8.50	A
Cabbage	Aggregated adjuvant data	764.71	375	2,470.45	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.46	107	762.25	A
Cabbage	Azadirachtin	4.96	28	153.87	A
Cabbage	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.25	1	5.00	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: abts-1857	452.70	84	546.28	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: gc-91	2.60	4	2.60	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: abts-351	219.91	44	212.54	A
Cabbage	Bensulide	251.68	9	78.58	A
Cabbage	Beta-cyfluthrin	1.28	5	50.78	A
Cabbage	Bifenthrin	0.52	2	5.25	A
Cabbage	Burkholderia rinojensis strain a396	262.43	12	77.09	A
Cabbage	Chlorothalonil	16.43	4	12.45	A
Cabbage	Chlorthal-dimethyl	1,089.13	31	214.80	A
Cabbage	Chromobacterium subtsugae strain: praa4-1	53.59	16	103.87	A
Cabbage	Clothianidin	1.83	2	11.00	A
Cabbage	Copper octanoate	4.36	3	20.95	A
Cabbage	Cyantraniliprole	0.50	1	9.08	A
Cabbage	Diatomaceous earth	4,827.02	59	316.53	A
Cabbage	Dinotefuran	2.10	1	12.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Emamectin benzoate	4.93	51	342.60	A
Cabbage	Esfenvalerate	12.07	43	284.58	A
Cabbage	Ethoprop	2.78	1	23.20	A
Cabbage	Flupyradifurone	15.97	14	87.38	A
Cabbage	Imidacloprid	30.48	93	655.31	A
Cabbage	Indoxacarb	24.24	54	372.18	A
Cabbage	Lambda-cyhalothrin	5.01	21	166.19	A
Cabbage	Lecithin	14.97	10	72.25	A
Cabbage	Malathion	85.38	8	66.75	A
Cabbage	Mandipropamid	0.65	1	5.00	A
Cabbage	Margosa oil	7.96	5	24.20	A
Cabbage	Methomyl	60.54	13	72.27	A
Cabbage	Methoxyfenozide	2.28	2	9.25	A
Cabbage	Novaluron	14.65	33	194.50	A
Cabbage	Oxyfluorfen	25.07	15	65.20	A
Cabbage	Permethrin	17.48	14	88.20	A
Cabbage	Potassium laurate	326.76	17	98.80	A
Cabbage	Potassium phosphite	16.03	1	5.00	A
Cabbage	Pyraclostrobin	1.00	1	5.00	A
Cabbage	Pyrethrins	6.02	33	144.46	A
Cabbage	Spinetoram	9.15	26	150.77	A
Cabbage	Spinosad	3.42	14	37.41	A
Cabbage	Spirotetramat	42.51	86	553.22	A
Cabbage	Sulfoxaflor	0.78	3	24.86	A
Cabbage	Thiamethoxam	55.06	56	389.04	A
Cabbage	Zeta-cypermethrin	5.62	33	219.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Azadirachtin	0.09	3	0.30	A
Cannabis (All Or Unspecified)	Azadirachtin	0.09	3	12,000.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: ppri 5339	4.56	3	0.30	A
Cannabis (All Or Unspecified)	Beauveria bassiana strain: ppri 5339	4.56	3	12,000.00	S
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	43.66	37	79,200.00	S
Cannabis (All Or Unspecified)	Isaria fumosorosea strain: fe 9901	3.75	11	27,200.00	S
Cannabis (All Or Unspecified)	Mineral oil	20.07	4	0.40	A
Cannabis (All Or Unspecified)	Mineral oil	53.04	26	59,200.00	S
Cannabis (All Or Unspecified)	Potassium bicarbonate	5.47	9	15,200.00	S
Cannabis (All Or Unspecified)	Potassium laurate	0.88	2	4,000.00	S
Cannabis (All Or Unspecified)	Pyrethrins	0.01	1	4,000.00	S
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	1.75	37	79,200.00	S
Cannabis (All Or Unspecified)	Sulfur	0.04	3	0.30	A
Cannabis (All Or Unspecified)	Sulfur	0.04	3	12,000.00	S
Carrot	Aggregated adjuvant data	50.87	15	125.20	A
Carrot	Bacillus amyloliquefaciens strain: f727	28.15	2	7.00	A
Carrot	Capric acid	23.70	1	3.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Caprylic acid	28.97	1	3.50	A
Carrot	Copper hydroxide	19.65	9	25.75	A
Carrot	Copper oxychloride	21.78	9	25.75	A
Carrot	Cuprous oxide	7.34	1	3.50	A
Carrot	Linuron	33.45	2	44.60	A
Carrot	Margosa oil	15.69	4	12.00	A
Carrot	Pendimethalin	15.83	1	22.30	A
Carrot	Spinosad	0.13	2	1.95	A
Carrot	Strepomyces lydicus strain: wyec 108	< 0.01	3	10.00	A
Carrot	Sulfur	38.00	9	9.50	A
Cauliflower	Acetamiprid	1.66	4	23.58	A
Cauliflower	Afidopyropen	0.15	2	15.00	A
Cauliflower	Aggregated adjuvant data	444.44	250	1,246.51	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.45	5	26.50	A
Cauliflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.15	42	220.05	A
Cauliflower	Azadirachtin	7.67	64	330.77	A
Cauliflower	Azoxystrobin	1.38	2	7.50	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	9.05	2	7.10	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	679.69	167	899.08	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	91.38	24	127.55	A
Cauliflower	Bifenthrin	1.21	3	12.25	A
Cauliflower	Boscalid	8.60	4	23.83	A
Cauliflower	Burkholderia rinojensis strain a396	556.28	21	110.26	A
Cauliflower	Canola oil	2.42	2	4.50	A
Cauliflower	Capric acid	55.03	8	3.50	A
Cauliflower	Caprylic acid	67.25	8	3.50	A
Cauliflower	Capsicum oleoresin	0.33	2	4.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Chlorothalonil	15.87	2	12.00	A
Cauliflower	Chromobacterium subtsugae strain: praa4-1	20.34	11	36.70	A
Cauliflower	Clarified hydrophobic extract of neem oil	39.05	8	40.77	A
Cauliflower	Clothianidin	0.02	1	0.50	A
Cauliflower	Copper hydroxide	7.92	4	23.54	A
Cauliflower	Copper octanoate	35.70	11	61.75	A
Cauliflower	Copper oxychloride	3.41	2	9.54	A
Cauliflower	Cyantraniliprole	0.41	5	5.50	A
Cauliflower	Diatomaceous earth	6,504.71	82	418.22	A
Cauliflower	Dimethoate	19.81	7	45.52	A
Cauliflower	Dinotefuran	0.86	1	4.90	A
Cauliflower	Emamectin benzoate	0.17	3	11.03	A
Cauliflower	Esfenvalerate	1.51	4	33.07	A
Cauliflower	Fenamidone	1.57	1	6.00	A
Cauliflower	Flonicamid	0.94	4	11.00	A
Cauliflower	Fluopyram	8.21	11	65.99	A
Cauliflower	Flutriafol	0.52	2	4.50	A
Cauliflower	Fluxapyroxad	1.15	5	13.00	A
Cauliflower	Garlic	1.03	2	4.50	A
Cauliflower	Glyphosate, isopropylamine salt	31.97	1	8.00	A
Cauliflower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	59.05	74	396.70	A
Cauliflower	Imidacloprid	3.47	14	75.23	A
Cauliflower	Indoxacarb	2.90	9	44.22	A
Cauliflower	Lambda-cyhalothrin	3.79	22	125.39	A
Cauliflower	Lecithin	12.93	7	38.50	A
Cauliflower	Mefenoxam	0.96	1	1.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Methomyl	0.90	1	1.00	A
Cauliflower	Methylated soybean oil	3.58	3	20.00	A
Cauliflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.43	6	38.89	A
Cauliflower	Novaluron	0.48	2	6.25	A
Cauliflower	Oxyfluorfen	32.36	21	129.75	A
Cauliflower	Penthiopyrad	2.68	2	10.58	A
Cauliflower	Permethrin	0.70	2	6.50	A
Cauliflower	Potassium laurate	1,279.55	72	388.52	A
Cauliflower	Potassium phosphite	38.47	2	12.00	A
Cauliflower	Propionic acid	6.53	5	26.50	A
Cauliflower	Propylene glycol	1.15	6	21.00	A
Cauliflower	Pymetrozine	5.80	10	67.57	A
Cauliflower	Pyraclostrobin	6.56	10	37.20	A
Cauliflower	Pyrethrins	32.45	128	684.11	A
Cauliflower	Sethoxydim	2.10	1	8.00	A
Cauliflower	Spinetoram	0.85	4	13.50	A
Cauliflower	Spinosad	1.27	4	13.80	A
Cauliflower	Spirotetramat	8.77	25	111.13	A
Cauliflower	Sulfoxaflor	0.26	2	8.25	A
Cauliflower	Trifloxystrobin	8.21	11	65.99	A
Cauliflower	Zeta-cypermethrin	1.73	16	71.68	A
Celery	Abamectin	0.09	4	6.00	A
Celery	Acetamiprid	1.54	12	32.43	A
Celery	Afidopyropen	0.07	7	6.69	A
Celery	Aggregated adjuvant data	580.19	326	1,118.99	A
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.59	29	52.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Azadirachtin	19.12	120	586.01	A
Celery	Bacillus amyloliquefacens strain: f727	77.21	3	19.20	A
Celery	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	38.38	5	30.10	A
Celery	Bacillus thuringiensis subsp. aizawai strain: abts-1857	755.28	199	968.21	A
Celery	Bacillus thuringiensis subsp. kurstaki strain: abts-351	154.32	42	182.38	A
Celery	Bacillus velensis strain: qst 713	5.95	11	54.40	A
Celery	Beauveria bassiana strain: gha	1.75	1	4.00	A
Celery	Beta-cyfluthrin	0.05	1	2.00	A
Celery	Bifenthrin	0.12	3	1.25	A
Celery	Boscalid	3.25	6	8.24	A
Celery	Burkholderia rinojensis strain a396	220.54	6	27.35	A
Celery	Capric acid	106.10	14	6.80	A
Celery	Caprylic acid	129.68	14	6.80	A
Celery	Chlorothalonil	25.42	16	18.71	A
Celery	Chromobacterium subtsugae strain: praa4-1	94.80	26	152.20	A
Celery	Clarified hydrophobic extract of neem oil	8.14	2	8.50	A
Celery	Coniothyrium minitans strain: con/m/91-08	0.13	5	1.25	A
Celery	Copper hydroxide	327.08	140	654.66	A
Celery	Copper octanoate	477.23	126	643.50	A
Celery	Copper oxychloride	291.94	117	558.52	A
Celery	Cuprous oxide	195.75	27	118.42	A
Celery	Diatomaceous earth	2,940.74	62	258.58	A
Celery	Dimethoate	24.66	14	50.18	A
Celery	Fenamidone	0.66	2	2.65	A
Celery	Flonicamid	0.74	10	8.44	A
Celery	Fluopyram	0.12	2	1.25	A
Celery	Flupyradifurone	3.82	15	21.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Gibberellins	0.38	16	90.60	A
Celery	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.03	38	155.26	A
Celery	Iron phosphate	3.00	8	12.50	A
Celery	Linuron	17.05	10	35.83	A
Celery	Margosa oil	4.09	1	6.60	A
Celery	Methomyl	36.41	8	40.45	A
Celery	Methoxyfenozide	0.81	5	5.24	A
Celery	Methylated silicones	22.57	68	218.85	A
Celery	Oxamyl	7.85	7	10.48	A
Celery	Penthiopyrad	0.42	1	2.00	A
Celery	Permethrin	2.63	6	19.05	A
Celery	Potassium laurate	1,389.56	105	473.87	A
Celery	Prometryn	43.65	16	42.88	A
Celery	Propiconazole	2.64	19	23.58	A
Celery	Pymetrozine	0.73	13	8.75	A
Celery	Pyraclostrobin	2.02	17	12.75	A
Celery	Pyrethrins	50.24	233	1,114.48	A
Celery	S-metolachlor	1.90	3	4.00	A
Celery	Spinetoram	< 0.01	1	0.10	A
Celery	Spinosad	55.59	130	586.74	A
Celery	Spirotetramat	3.11	11	39.05	A
Celery	Sulfoxaflor	0.84	14	26.66	A
Celery	Sulfur	73.56	7	18.39	A
Celery	Thiamethoxam	0.40	8	8.50	A
Celery	Trifloxystrobin	0.12	2	1.25	A
Celery	Zeta-cypermethrin	1.70	35	68.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Aggregated adjuvant data	2,328.68	143	5,241.60	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,971.99	49	1,092.80	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	58.40	14	296.80	A
Cherry	Bifenazate	21.60	3	57.60	A
Cherry	Boscalid	166.35	21	728.40	A
Cherry	Carfentrazone-ethyl	18.57	20	719.00	A
Cherry	Cyflumetofen	10.54	3	57.60	A
Cherry	Dimethylpolysiloxane	9.05	81	2,134.40	A
Cherry	Fenpropathrin	158.40	26	393.20	A
Cherry	Flonicamid	2.37	4	27.00	A
Cherry	Fluazifop-p-butyl	7.15	2	57.00	A
Cherry	Flumioxazin	38.03	7	306.60	A
Cherry	Fluopyram	45.52	22	367.20	A
Cherry	Fluxapyroxad	33.77	8	306.60	A
Cherry	Gibberellins	17.47	29	438.20	A
Cherry	Glufosinate-ammonium	246.22	14	447.80	A
Cherry	Glyphosate, isopropylamine salt	1,833.95	35	1,216.60	A
Cherry	Imidacloprid	36.83	10	364.20	A
Cherry	Isopropyl alcohol	329.56	13	405.80	A
Cherry	Lambda-cyhalothrin	15.27	10	364.20	A
Cherry	Lecithin	353.48	38	1,274.20	A
Cherry	Malathion	639.84	16	516.80	A
Cherry	Methoxyfenozide	3.68	2	13.00	A
Cherry	Mineral oil	181.94	5	5.65	A
Cherry	Oxyfluorfen	336.50	17	670.80	A
Cherry	Pendimethalin	344.65	10	364.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Penthiopyrad	3.38	2	13.00	A
Cherry	Permethrin	10.80	3	57.60	A
Cherry	Propiconazole	6.43	3	57.60	A
Cherry	Propylene glycol	415.88	75	2,370.20	A
Cherry	Pyraclostrobin	118.27	29	1,035.00	A
Cherry	Pyraflufen-ethyl	1.61	14	603.80	A
Cherry	Quinoxyfen	6.43	3	57.60	A
Cherry	Rimsulfuron	4.26	8	172.20	A
Cherry	Spinetoram	1.31	2	14.00	A
Cherry	Spinosad	0.02	42	47.35	A
Cherry	Spirotetramat	8.16	3	57.60	A
Cherry	Trifloxystrobin	47.10	24	380.20	A
Cilantro	Afidopyropen	4.52	44	188.09	A
Cilantro	Aggregated adjuvant data	639.63	1,420	4,648.54	A
Cilantro	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.02	149	578.77	A
Cilantro	Azoxystrobin	48.82	66	200.52	A
Cilantro	Capric acid	1,722.47	102	307.62	A
Cilantro	Caprylic acid	2,115.30	102	307.62	A
Cilantro	Carfentrazone-ethyl	0.38	54	12.78	A
Cilantro	Chromobacterium subtsugae strain: praa4-1	11.10	6	18.50	A
Cilantro	Copper hydroxide	77.59	85	253.70	A
Cilantro	Copper octanoate	227.49	147	416.63	A
Cilantro	Copper oxychloride	86.00	85	253.70	A
Cilantro	Cymoxanil	40.98	104	323.12	A
Cilantro	Diatomaceous earth	394.49	13	37.16	A
Cilantro	Famoxadone	40.98	104	323.12	A
Cilantro	Flonicamid	10.29	19	117.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Fluopyram	1.88	5	15.30	A
Cilantro	Flupyradifurone	30.43	22	166.80	A
Cilantro	Glyphosate, isopropylamine salt	32.89	3	12.79	A
Cilantro	Hypocrea (teleomorph)	4.98	38	124.49	A
Cilantro	Hypocrea atroviridis	4.98	38	124.49	A
Cilantro	Imidacloprid	31.32	228	739.94	A
Cilantro	Linuron	248.76	149	578.77	A
Cilantro	Mineral oil	9.92	54	12.78	A
Cilantro	Prometryn	1,136.65	269	757.69	A
Cilantro	Propiconazole	48.78	125	425.12	A
Cilantro	Pyrethrins	14.90	116	334.95	A
Cilantro	Spinetoram	2.23	14	40.10	A
Cilantro	Spinosad	3.79	16	43.15	A
Cilantro	Trifloxystrobin	1.88	5	15.30	A
Cilantro	Zeta-cypermethrin	7.56	69	301.68	A
Citrus	Acequinocyl	1.99	1	1.00	A
Citrus	Beta-cyfluthrin	0.03	4	1.51	A
Citrus	Cyflumetofen	1.04	1	6.00	A
Citrus	Fenpropathrin	0.53	3	1.75	A
Citrus	Imidacloprid	115.51	8	24.51	A
Citrus	Mineral oil	243.37	8	20.91	A
Citrus	Spirotetramat	0.55	6	6.00	A
Collard	Bacillus thuringiensis subsp. aizawai strain: gc-91	1.84	3	3.68	A
Collard	Beauveria bassiana strain: gha	0.81	3	3.68	A
Collard	Potassium laurate	26.85	3	3.68	A
Corn, Human Consumption	Aggregated adjuvant data	5.83	11	62.01	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	23.77	6	22.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Burkholderia rinojensis strain a396	276.97	4	32.00	A
Corn, Human Consumption	Chromobacterium subtsugae strain: praa4-1	0.67	1	1.11	A
Corn, Human Consumption	Cinnamaldehyde	3.91	1	8.00	A
Corn, Human Consumption	Margosa oil	62.76	3	24.00	A
Corn, Human Consumption	Polyoxyethylene polyoxypropylene	21.60	11	62.01	A
Corn, Human Consumption	Pyrethrins	1.94	6	41.50	A
Corn, Human Consumption	Spinosad	2.08	8	22.61	A
Cucumber	Abamectin	0.31	5	16.88	A
Cucumber	Afidopyropen	0.34	3	15.00	A
Cucumber	Aggregated adjuvant data	6.92	11	25.51	A
Cucumber	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.18	1	0.17	A
Cucumber	Bensulide	17.85	1	3.00	A
Cucumber	Chromobacterium subtsugae strain: praa4-1	0.10	1	0.17	A
Cucumber	Clothianidin	0.11	1	3.00	A
Cucumber	Cyantraniliprole	1.31	3	15.00	A
Cucumber	Cyfluthrin	1.27	5	27.00	A
Cucumber	Ethalfluralin	7.76	2	6.00	A
Cucumber	Ethephon	1.99	4	12.00	A
Cucumber	Fluopyram	0.23	2	1.88	A
Cucumber	Flupyradifurone	0.34	2	1.88	A
Cucumber	Iron phosphate	0.24	3	0.95	A
Cucumber	Kaolin	14.25	2	0.60	A
Cucumber	Mefentrifluconazole	1.98	3	15.00	A
Cucumber	Pymetrozine	0.05	1	0.58	A
Cucumber	Spinetoram	0.09	2	1.88	A
Cucumber	Spinosad	0.03	2	0.47	A
Cucumber	Trifloxystrobin	0.23	2	1.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Zeta-cypermethrin	0.13	4	5.46	A
Dandelion Green	Aggregated adjuvant data	11.06	10	25.01	A
Dandelion Green	Glyphosate, isopropylamine salt	20.00	2	4.00	A
Dandelion Green	Mefenoxam	2.21	2	4.37	A
Dandelion Green	Potassium phosphite	11.46	1	4.42	A
Dandelion Green	Pyraflufen-ethyl	0.01	2	4.00	A
Dandelion Green	Spinetoram	0.02	1	0.30	A
Dandelion Green	Zeta-cypermethrin	< 0.01	1	0.30	A
Ditch Bank	Sodium hypochlorite	544.93	0	2.00	U
Eggplant	Aggregated adjuvant data	17.69	11	66.00	A
Eggplant	Azadirachtin	0.10	3	2.25	A
Eggplant	Bacillus thuringiensis subsp. kurstaki strain: abts-351	6.48	1	6.00	A
Eggplant	Burkholderia rinojensis strain a396	25.97	1	6.00	A
Eggplant	Chromobacterium subtsugae strain: praa4-1	9.00	2	12.00	A
Eggplant	Cinnamaldehyde	14.47	6	36.00	A
Eggplant	Margosa oil	47.07	4	24.00	A
Eggplant	Potassium laurate	74.94	3	18.00	A
Eggplant	Pyrethrins	1.40	5	30.00	A
Endive (Escarole)	Aggregated adjuvant data	1.77	9	5.61	A
Endive (Escarole)	Dimethoate	0.61	4	2.49	A
Endive (Escarole)	Fenamidone	0.13	1	0.50	A
Endive (Escarole)	Imidacloprid	0.06	2	1.32	A
Endive (Escarole)	Methoxyfenozide	0.09	1	0.65	A
Endive (Escarole)	Penthiopyrad	0.30	2	1.17	A
Endive (Escarole)	Permethrin	0.47	4	2.47	A
Endive (Escarole)	Pymetrozine	0.10	2	1.17	A
Endive (Escarole)	Spirotetramat	0.06	1	0.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (Escarole)	Zeta-cypermethrin	0.02	1	0.67	A
Fava Bean	Aggregated adjuvant data	7.70	2	16.00	A
Fava Bean	Azadirachtin	0.36	1	8.00	A
Fava Bean	Cyfluthrin	0.42	1	8.00	A
Fava Bean	Flumioxazin	0.72	2	16.00	A
Fava Bean	S-metolachlor	9.50	1	8.00	A
Fava Bean	Zeta-cypermethrin	0.40	2	16.00	A
Fennel	Aggregated adjuvant data	0.80	1	2.00	A
Fennel	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.16	1	2.00	A
Fennel	Coniothyrium minitans strain: con/m/91-08	0.03	1	0.25	A
Fennel	Spinosad	0.02	1	0.25	A
Forage Hay/Silage	2,4-d, dimethylamine salt	151.24	4	81.50	A
Forage Hay/Silage	Aggregated adjuvant data	57.30	20	392.26	A
Forage Hay/Silage	Bromoxynil heptanoate	67.30	12	252.76	A
Forage Hay/Silage	Bromoxynil octanoate	69.80	12	252.76	A
Forage Hay/Silage	Carfentrazone-ethyl	2.34	2	150.00	A
Forage Hay/Silage	Chlorsulfuron	0.31	2	20.00	A
Forage Hay/Silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	7.50	6	39.26	A
Forage Hay/Silage	Mcpa, dimethylamine salt	101.17	13	218.26	A
Fumigation, Other	Glyphosate, potassium salt	0.52	2	6.00	A
Fumigation, Other	Sulfur dioxide	18,088.91	0	0.00	N/A
Garlic	Aggregated adjuvant data	408.35	30	515.62	A
Garlic	Azoxystrobin	30.21	12	179.05	A
Garlic	Benzovindiflupyr	10.09	9	181.57	A
Garlic	Bifenazate	33.49	1	15.00	A
Garlic	Bromoxynil heptanoate	3.87	1	15.00	A
Garlic	Bromoxynil octanoate	16.21	4	80.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Burkholderia rinojensis strain a396	499.85	4	77.00	A
Garlic	Difenoconazole	15.14	9	181.57	A
Garlic	Flumioxazin	27.15	10	162.98	A
Garlic	Hydrogen peroxide	2.49	2	2.00	A
Garlic	Oxyfluorfen	38.86	12	178.10	A
Garlic	Pendimethalin	46.89	4	66.00	A
Garlic	Penthiopyrad	18.06	3	61.38	A
Garlic	Peroxyacetic acid	0.46	2	2.00	A
Garlic	Propiconazole	22.31	9	133.05	A
Garlic	Reynoutria sachalinensis (giant knotweed) plant extract	0.57	2	1.75	A
Garlic	Tebuconazole	70.94	23	364.62	A
Grape	Glufosinate-ammonium	11.75	3	10.50	A
Grape	Mineral oil	36.85	7	24.50	A
Grape, Wine	(e,e)-8,10-dodecadien-1-ol	0.94	1	89.32	A
Grape, Wine	Aggregated adjuvant data	8,203.92	815	22,734.60	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,545.35	579	13,014.39	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.14	11	214.16	A
Grape, Wine	Bacillus velensis strain: qst 713	9.60	12	95.40	A
Grape, Wine	Beta-conglutin	148.69	13	358.75	A
Grape, Wine	Boscalid	438.39	100	1,385.97	A
Grape, Wine	Buprofezin	22.65	4	21.57	A
Grape, Wine	Carfentrazone-ethyl	8.08	7	320.23	A
Grape, Wine	Copper hydroxide	494.45	72	1,125.21	A
Grape, Wine	Copper octanoate	9.52	3	21.82	A
Grape, Wine	Copper oxychloride	16.68	2	70.00	A
Grape, Wine	Cyflufenamid	59.57	89	1,880.73	A
Grape, Wine	Cyflumetofen	175.63	21	960.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Cyprodinil	376.70	80	1,160.21	A
Grape, Wine	Dimethylpolysiloxane	145.46	219	12,407.89	A
Grape, Wine	Etoxazole	13.30	4	98.53	A
Grape, Wine	Fenhexamid	77.11	6	154.23	A
Grape, Wine	Fenpyroximate	0.03	1	0.25	A
Grape, Wine	Flazasulfuron	22.73	65	726.91	A
Grape, Wine	Fludioxonil	30.72	4	140.44	A
Grape, Wine	Flumioxazin	267.38	96	2,092.62	A
Grape, Wine	Fluopyram	207.24	32	2,017.52	A
Grape, Wine	Flupyradifurone	3.94	2	21.57	A
Grape, Wine	Flutriafol	194.08	14	2,388.78	A
Grape, Wine	Glufosinate-ammonium	2,944.50	170	3,415.44	A
Grape, Wine	Glyphosate, isopropylamine salt	3,273.19	50	1,996.22	A
Grape, Wine	Glyphosate, potassium salt	18.10	2	5.25	A
Grape, Wine	Hydrogen peroxide	1,192.86	47	521.77	A
Grape, Wine	Hypocrea (teleomorph)	1.59	19	84.57	A
Grape, Wine	Hypocrea atroviridis	1.59	19	84.57	A
Grape, Wine	Imidacloprid	1,381.26	75	2,838.59	A
Grape, Wine	Kaolin	840.27	1	35.38	A
Grape, Wine	Lavandulyl senecioate	1.36	2	110.98	A
Grape, Wine	Lecithin	396.27	35	2,812.12	A
Grape, Wine	Lime-sulfur	1,531.40	3	78.83	A
Grape, Wine	Margosa oil	461.06	16	352.50	A
Grape, Wine	Mefentrifluconazole	329.65	29	2,519.21	A
Grape, Wine	Methoxyfenozide	45.50	2	184.15	A
Grape, Wine	Methylated soybean oil	1,452.86	181	2,454.17	A
Grape, Wine	Metrafenone	1,168.88	101	4,636.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Mineral oil	62,828.21	895	13,241.49	A
Grape, Wine	Myclobutanil	452.52	128	3,761.71	A
Grape, Wine	Orthosulfamuron	15.32	8	124.40	A
Grape, Wine	Oxyfluorfen	481.18	53	1,161.68	A
Grape, Wine	Peroxyacetic acid	220.90	47	521.77	A
Grape, Wine	Phosphoric acid	45.44	72	933.07	A
Grape, Wine	Piperonyl butoxide	20.05	2	62.23	A
Grape, Wine	Polyalkeneoxide modified heptamethyltrisiloxane	580.72	251	6,143.16	A
Grape, Wine	Polyoxin d, zinc salt	0.53	2	12.00	A
Grape, Wine	Potassium bicarbonate	5,431.09	129	2,146.04	A
Grape, Wine	Pyraclostrobin	222.68	100	1,385.97	A
Grape, Wine	Pyraflufen-ethyl	1.46	11	777.11	A
Grape, Wine	Pyrethrins	7.56	7	225.92	A
Grape, Wine	Quinoxifen	102.05	75	1,077.24	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	9.03	5	20.82	A
Grape, Wine	Rimsulfuron	10.64	17	577.71	A
Grape, Wine	Spinetoram	5.41	3	69.24	A
Grape, Wine	Spirotetramat	127.30	24	1,236.79	A
Grape, Wine	Sulfoxaflor	1.00	1	52.93	A
Grape, Wine	Sulfur	36,608.10	298	9,037.30	A
Grape, Wine	Tall oil fatty acids	81.42	112	1,815.01	A
Grape, Wine	Tebuconazole	192.69	25	1,890.12	A
Grape, Wine	Tetraconazole	1.58	5	70.18	A
Grape, Wine	Thiophanate-methyl	1,000.20	73	1,251.61	A
Grape, Wine	Trifloxystrobin	24.81	14	218.47	A
Grape, Wine	Triflumizole	56.58	11	248.46	A
Grape, Wine	Zeta-cypermethrin	2.53	1	101.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial Hemp	Aggregated adjuvant data	12.64	4	48.00	A
Industrial Hemp	Bacillus mycoides isolate j	2.02	2	24.00	A
Industrial Hemp	Bacillus thuringiensis subsp. aizawai strain: gc-91	48.00	4	48.00	A
Industrial Hemp	Bacillus velezensis strain: d747	158.68	2	24.00	A
Industrial Hemp	Beauveria bassiana strain: gha	5.25	4	48.00	A
Kale	Acetamiprid	13.83	44	148.98	A
Kale	Afidopyropen	0.84	24	58.19	A
Kale	Aggregated adjuvant data	452.60	343	1,330.20	A
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.10	2	29.30	A
Kale	Ametoctradin	2.32	6	8.43	A
Kale	Azadirachtin	2.27	21	102.79	A
Kale	Bacillus thuringiensis subsp. aizawai strain: abts-1857	305.34	96	388.71	A
Kale	Bacillus thuringiensis subsp. aizawai strain: gc-91	13.43	6	26.06	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: abts-351	13.18	4	24.40	A
Kale	Beauveria bassiana strain: gha	5.36	5	24.46	A
Kale	Bensulide	65.95	3	28.30	A
Kale	Beta-cyfluthrin	4.04	45	157.83	A
Kale	Burkholderia rinojensis strain a396	358.94	9	57.86	A
Kale	Capric acid	48.48	4	17.60	A
Kale	Caprylic acid	59.26	4	17.60	A
Kale	Chlorantraniliprole	0.48	2	6.68	A
Kale	Chlorthal-dimethyl	211.87	5	45.33	A
Kale	Clethodim	9.10	3	75.00	A
Kale	Clothianidin	4.98	1	25.00	A
Kale	Cyprodinil	11.11	11	43.08	A
Kale	Diatomaceous earth	1,760.55	26	143.02	A
Kale	Dimethoate	18.91	22	77.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Dimethomorph	1.74	6	8.43	A
Kale	Emamectin benzoate	0.32	7	21.41	A
Kale	Flonicamid	1.75	7	19.81	A
Kale	Flubendiamide	1.56	1	25.00	A
Kale	Fludioxonil	7.41	11	43.08	A
Kale	Fluopyram	5.97	15	53.42	A
Kale	Flupyradifurone	10.30	22	56.72	A
Kale	Flutriafol	1.19	4	10.40	A
Kale	Imidacloprid	13.39	88	287.16	A
Kale	Indoxacarb	6.06	29	92.35	A
Kale	Malathion	27.81	2	27.14	A
Kale	Mandipropamid	3.17	8	14.79	A
Kale	Methomyl	141.74	46	157.49	A
Kale	Naled	22.96	7	22.83	A
Kale	Oxathiapiprolin	0.05	1	3.30	A
Kale	Permethrin	5.22	2	26.30	A
Kale	Polyalkeneoxide modified heptamethyltrisiloxane	0.81	6	34.08	A
Kale	Potassium laurate	737.25	47	222.77	A
Kale	Potassium phosphite	38.85	8	13.30	A
Kale	Pymetrozine	1.62	7	18.95	A
Kale	Pyraclostrobin	3.00	1	25.00	A
Kale	Pyrethrins	18.72	82	409.48	A
Kale	Spinetoram	7.68	54	134.34	A
Kale	Spinosad	12.54	44	134.03	A
Kale	Spirotetramat	16.99	51	214.60	A
Kale	Sulfur	212.52	9	42.73	A
Kale	Thiamethoxam	21.05	36	127.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Trifloxystrobin	5.97	15	53.42	A
Kale	Triflumizole	4.88	6	19.40	A
Kale	Trifluralin	2.31	2	4.60	A
Kale	Zeta-cypermethrin	8.85	105	347.74	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	1.31	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	0.03	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	0.11	1	2.50	A
Landscape Maintenance	Aggregated adjuvant data	80.17	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.37	1	2.50	A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.33	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	24.99	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	2.71	0	0.00	N/A
Landscape Maintenance	Ammonium soaps of fatty acids	50.60	0	0.00	N/A
Landscape Maintenance	Azadirachtin	< 0.01	0	0.00	N/A
Landscape Maintenance	Bifenthrin	25.09	0	0.00	N/A
Landscape Maintenance	Boric acid	34.83	0	0.00	N/A
Landscape Maintenance	Bromadiolone	< 0.01	0	0.00	N/A
Landscape Maintenance	Bromethalin	0.02	0	0.00	N/A
Landscape Maintenance	Capric acid	10.32	0	0.00	N/A
Landscape Maintenance	Caprylic acid	15.15	0	0.00	N/A
Landscape Maintenance	Carbon	3.56	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	0.04	1	2.50	A
Landscape Maintenance	Carfentrazone-ethyl	0.18	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	73.00	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	0.80	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	0.31	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Clothianidin	0.15	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	28.05	0	0.00	N/A
Landscape Maintenance	Copper ethylenediamine complex	10.06	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	0.17	0	0.00	N/A
Landscape Maintenance	Copper triethanolamine complex	11.36	0	0.00	N/A
Landscape Maintenance	Cypermethrin	0.27	0	0.00	N/A
Landscape Maintenance	Dicamba	0.08	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.02	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.09	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	35.83	0	0.00	N/A
Landscape Maintenance	Dithiopyr	44.83	0	0.00	N/A
Landscape Maintenance	Diuron	0.60	0	0.00	N/A
Landscape Maintenance	Flumioxazin	7.86	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	35.20	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	1.48	1	2.50	A
Landscape Maintenance	Glufosinate-ammonium	45.42	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	9.99	1	2.50	A
Landscape Maintenance	Glyphosate, isopropylamine salt	452.64	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	1,353.30	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	1.06	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	0.78	0	0.00	N/A
Landscape Maintenance	Imidacloprid	5.27	0	0.00	N/A
Landscape Maintenance	Indaziflam	0.13	0	0.00	N/A
Landscape Maintenance	Indoxacarb	< 0.01	0	0.00	N/A
Landscape Maintenance	Iprodione	23.91	0	0.00	N/A
Landscape Maintenance	Iron phosphate	0.54	0	0.00	N/A
Landscape Maintenance	Isoxaben	0.34	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Mecoprop-p	0.32	0	0.00	N/A
Landscape Maintenance	Mineral oil	3.69	1	2.50	A
Landscape Maintenance	Mineral oil	0.98	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	313.17	0	0.00	N/A
Landscape Maintenance	Penoxsulam	0.12	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	7.03	0	0.00	N/A
Landscape Maintenance	Strychnine	< 0.01	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	1.07	0	0.00	N/A
Landscape Maintenance	Sulfur	0.33	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	0.21	1	2.50	A
Landscape Maintenance	Tall oil fatty acids	0.36	0	0.00	N/A
Landscape Maintenance	Tebuconazole	7.12	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	23.91	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	12.22	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	3.79	0	0.00	N/A
Landscape Maintenance	Trifluralin	0.32	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	0.13	0	0.00	N/A
Landscape Maintenance	Warfarin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	2.82	0	0.00	N/A
Leek	Capric acid	22.55	2	8.00	A
Leek	Caprylic acid	27.56	2	8.00	A
Leek	Copper hydroxide	1.05	1	3.25	A
Leek	Copper oxychloride	1.16	1	3.25	A
Leek	Glyphosate, isopropylamine salt	10.49	1	6.00	A
Leek	Oxyfluorfen	1.12	3	7.14	A
Leek	Pendimethalin	7.06	2	7.46	A
Leek	S-metolachlor	0.02	1	0.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Spinosad	0.54	7	7.15	A
Lettuce, Head	Abamectin	3.69	40	315.81	A
Lettuce, Head	Acephate	542.12	70	570.51	A
Lettuce, Head	Afidopyropen	2.30	32	234.35	A
Lettuce, Head	Aggregated adjuvant data	1,166.48	692	5,580.04	A
Lettuce, Head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.01	86	778.36	A
Lettuce, Head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	94.68	227	1,887.23	A
Lettuce, Head	Ametoctradin	2.89	1	10.60	A
Lettuce, Head	Azadirachtin	5.47	34	186.85	A
Lettuce, Head	Bacillus amyloliquefacens strain: f727	101.34	2	12.60	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: abts-1857	101.07	15	107.50	A
Lettuce, Head	Bacillus velensis strain: qst 713	2.11	3	27.11	A
Lettuce, Head	Bacillus velezensis strain: d747	362.12	4	31.60	A
Lettuce, Head	Beauveria bassiana strain: gha	1.50	2	17.11	A
Lettuce, Head	Bensulide	1,073.75	61	394.78	A
Lettuce, Head	Beta-cyfluthrin	0.29	1	10.80	A
Lettuce, Head	Bifenthrin	3.83	4	38.50	A
Lettuce, Head	Boscalid	269.92	69	605.81	A
Lettuce, Head	Capric acid	64.65	3	27.34	A
Lettuce, Head	Caprylic acid	79.02	3	27.34	A
Lettuce, Head	Carfentrazone-ethyl	0.31	62	515.55	A
Lettuce, Head	Chlorantraniliprole	9.21	15	133.00	A
Lettuce, Head	Chromobacterium subtsugae strain: praa4-1	4.47	3	7.45	A
Lettuce, Head	Clarified hydrophobic extract of neem oil	7.15	3	7.45	A
Lettuce, Head	Clothianidin	18.72	18	118.33	A
Lettuce, Head	Copper octanoate	21.01	1	12.60	A
Lettuce, Head	Cyantraniliprole	17.02	43	356.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Cyazofamid	2.12	3	29.70	A
Lettuce, Head	Cyfluthrin	2.80	7	54.50	A
Lettuce, Head	Cymoxanil	12.84	6	68.50	A
Lettuce, Head	Diatomaceous earth	1,602.67	30	185.56	A
Lettuce, Head	Dimethomorph	38.19	18	193.22	A
Lettuce, Head	Dimethylpolysiloxane	2.72	82	798.95	A
Lettuce, Head	Dinotefuran	8.22	8	48.15	A
Lettuce, Head	Emamectin benzoate	0.37	6	47.50	A
Lettuce, Head	Esfenvalerate	11.67	24	254.61	A
Lettuce, Head	Fenamidone	65.55	35	252.85	A
Lettuce, Head	Flonicamid	1.56	2	20.00	A
Lettuce, Head	Fludioxonil	8.70	4	39.80	A
Lettuce, Head	Fluopyram	5.10	5	41.00	A
Lettuce, Head	Flupyradifurone	8.04	6	48.40	A
Lettuce, Head	Fluxapyroxad	0.08	1	0.50	A
Lettuce, Head	Fosetyl-al	642.66	21	247.87	A
Lettuce, Head	Glyphosate, isopropylamine salt	3.50	2	0.70	A
Lettuce, Head	Imidacloprid	61.05	152	1,318.59	A
Lettuce, Head	Isofetamid	12.86	4	39.80	A
Lettuce, Head	Lambda-cyhalothrin	49.74	183	1,635.34	A
Lettuce, Head	Lecithin	64.37	32	277.72	A
Lettuce, Head	Malathion	330.97	24	235.20	A
Lettuce, Head	Mancozeb	2,326.90	180	1,520.39	A
Lettuce, Head	Mandipropamid	41.38	41	324.83	A
Lettuce, Head	Margosa oil	9.90	4	16.05	A
Lettuce, Head	Methomyl	932.82	139	1,313.19	A
Lettuce, Head	Methoxyfenozide	65.14	39	406.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Methylated soybean oil	102.36	52	472.82	A
Lettuce, Head	Mineral oil	81.77	49	437.49	A
Lettuce, Head	Myclobutanil	9.63	8	77.00	A
Lettuce, Head	Oxathiapiprolin	0.36	6	30.70	A
Lettuce, Head	Paraquat dichloride	3.38	1	26.00	A
Lettuce, Head	Penthiopyrad	69.92	49	468.75	A
Lettuce, Head	Permethrin	137.59	93	765.58	A
Lettuce, Head	Polyalkeneoxide modified heptamethyltrisiloxane	82.34	99	983.35	A
Lettuce, Head	Polyoxin d, zinc salt	1.64	7	67.28	A
Lettuce, Head	Potassium laurate	45.30	5	21.29	A
Lettuce, Head	Potassium phosphite	1,338.73	48	429.10	A
Lettuce, Head	Propamocarb hydrochloride	644.34	70	659.16	A
Lettuce, Head	Propyzamide	446.97	79	593.08	A
Lettuce, Head	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	23.88	2	19.10	A
Lettuce, Head	Pydiflumetofen	5.20	4	39.80	A
Lettuce, Head	Pymetrozine	0.86	2	10.00	A
Lettuce, Head	Pyraclostrobin	14.46	7	89.48	A
Lettuce, Head	Pyrethrins	3.53	10	74.50	A
Lettuce, Head	Spinetoram	24.22	67	471.65	A
Lettuce, Head	Spinosad	10.77	22	112.01	A
Lettuce, Head	Spirotetramat	105.86	158	1,376.89	A
Lettuce, Head	Sulfoxaflor	18.84	39	431.67	A
Lettuce, Head	Thiamethoxam	39.11	35	283.13	A
Lettuce, Head	Trifloxystrobin	5.10	5	41.00	A
Lettuce, Head	Zeta-cypermethrin	6.74	37	275.51	A
Lettuce, Leaf	Abamectin	11.80	119	1,001.47	A
Lettuce, Leaf	Acetamiprid	1.82	5	26.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Acibenzolar-s-methyl	3.00	19	105.32	A
Lettuce, Leaf	Afidopyropen	10.14	126	843.74	A
Lettuce, Leaf	Aggregated adjuvant data	7,104.09	3,539	26,904.00	A
Lettuce, Leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	368.54	637	4,871.73	A
Lettuce, Leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	232.23	753	5,677.80	A
Lettuce, Leaf	Ametoctradin	97.83	47	358.93	A
Lettuce, Leaf	Azadirachtin	103.11	679	4,407.47	A
Lettuce, Leaf	Azoxystrobin	46.89	48	354.96	A
Lettuce, Leaf	Bacillus altitudinis strain: qst 2808	1.60	2	26.64	A
Lettuce, Leaf	Bacillus amyloliquefaciens strain: f727	280.60	13	107.48	A
Lettuce, Leaf	Bacillus mycoides isolate j	13.17	18	129.50	A
Lettuce, Leaf	Bacillus subtilis var. amyloliquefaciens strain fzb24	0.91	1	56.00	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	716.03	193	1,086.21	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: gc-91	36.58	5	46.10	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	606.43	122	909.01	A
Lettuce, Leaf	Bacillus velezensis strain: qst 713	8.89	14	115.21	A
Lettuce, Leaf	Bacillus velezensis strain: d747	1,536.39	21	149.10	A
Lettuce, Leaf	Bacillus velezensis strain: mbi 600	7.40	16	134.55	A
Lettuce, Leaf	Beauveria bassiana strain: gha	100.29	55	436.10	A
Lettuce, Leaf	Bensulide	9,965.88	358	2,648.29	A
Lettuce, Leaf	Beta-cyfluthrin	14.59	71	556.81	A
Lettuce, Leaf	Boscalid	393.05	105	855.17	A
Lettuce, Leaf	Burkholderia rinojensis strain a396	4,059.93	122	752.72	A
Lettuce, Leaf	Canola oil	0.12	5	0.61	A
Lettuce, Leaf	Capric acid	433.16	36	90.82	A
Lettuce, Leaf	Caprylic acid	545.09	36	90.82	A
Lettuce, Leaf	Capsicum oleoresin	0.02	5	0.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Carfentrazone-ethyl	2.93	199	1,736.97	A
Lettuce, Leaf	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	95.13	22	202.23	A
Lettuce, Leaf	Chlorantraniliprole	15.78	23	246.26	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	536.73	126	915.28	A
Lettuce, Leaf	Clarified hydrophobic extract of neem oil	227.77	38	238.31	A
Lettuce, Leaf	Clethodim	1.41	2	15.50	A
Lettuce, Leaf	Clothianidin	104.86	73	558.55	A
Lettuce, Leaf	Copper hydroxide	18.00	7	55.83	A
Lettuce, Leaf	Copper octanoate	229.56	36	270.50	A
Lettuce, Leaf	Copper oxychloride	19.95	7	55.83	A
Lettuce, Leaf	Cyantraniliprole	34.57	103	948.14	A
Lettuce, Leaf	Cyazofamid	28.67	56	400.70	A
Lettuce, Leaf	Cyfluthrin	8.31	29	164.23	A
Lettuce, Leaf	Cymoxanil	29.32	19	156.30	A
Lettuce, Leaf	Cyromazine	9.61	11	77.06	A
Lettuce, Leaf	Diatomaceous earth	50,594.90	665	4,106.75	A
Lettuce, Leaf	Diazinon	44.85	4	22.60	A
Lettuce, Leaf	Dimethoate	254.36	117	1,037.60	A
Lettuce, Leaf	Dimethomorph	146.05	89	727.21	A
Lettuce, Leaf	Dinotefuran	79.28	60	549.35	A
Lettuce, Leaf	Emamectin benzoate	< 0.01	1	0.50	A
Lettuce, Leaf	Fenamidone	311.55	173	1,194.87	A
Lettuce, Leaf	Flonicamid	23.17	51	293.25	A
Lettuce, Leaf	Fludioxonil	97.23	55	444.85	A
Lettuce, Leaf	Fluopicolide	13.94	18	112.98	A
Lettuce, Leaf	Fluopyram	29.15	54	235.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Flupyradifurone	139.24	128	939.20	A
Lettuce, Leaf	Flutriafol	0.03	5	0.61	A
Lettuce, Leaf	Fluxapyroxad	0.32	2	1.75	A
Lettuce, Leaf	Fosetyl-al	2,276.01	108	919.57	A
Lettuce, Leaf	Garlic	0.05	5	0.61	A
Lettuce, Leaf	Gibberellins	< 0.01	1	0.25	A
Lettuce, Leaf	Glyphosate, isopropylamine salt	19.28	3	10.65	A
Lettuce, Leaf	Glyphosate, potassium salt	15.36	2	10.46	A
Lettuce, Leaf	Imidacloprid	181.62	502	4,043.75	A
Lettuce, Leaf	Iprodione	1.79	1	56.00	A
Lettuce, Leaf	Iron phosphate	18.20	8	60.68	A
Lettuce, Leaf	Isofetamid	198.46	90	614.57	A
Lettuce, Leaf	Lambda-cyhalothrin	209.75	885	7,027.86	A
Lettuce, Leaf	Laminarin	3.53	6	95.90	A
Lettuce, Leaf	Malathion	1,878.18	185	1,579.72	A
Lettuce, Leaf	Mancozeb	5,077.93	383	3,323.33	A
Lettuce, Leaf	Mandipropamid	453.27	474	3,588.83	A
Lettuce, Leaf	Margosa oil	290.95	56	385.51	A
Lettuce, Leaf	Methomyl	3,034.22	569	4,676.52	A
Lettuce, Leaf	Methoxyfenozide	39.25	30	267.72	A
Lettuce, Leaf	Methylated soybean oil	756.38	448	3,115.69	A
Lettuce, Leaf	Mineral oil	334.92	210	1,882.62	A
Lettuce, Leaf	Myclobutanil	5.26	4	42.00	A
Lettuce, Leaf	Oxathiapiprolin	12.76	132	928.66	A
Lettuce, Leaf	Paraquat dichloride	21.72	5	106.00	A
Lettuce, Leaf	Penthiopyrad	261.12	218	2,006.24	A
Lettuce, Leaf	Permethrin	737.79	517	3,988.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Polyalkeneoxide modified heptamethyltrisiloxane	209.12	711	5,226.41	A
Lettuce, Leaf	Polyoxin d, zinc salt	0.21	3	9.94	A
Lettuce, Leaf	Potassium laurate	1,652.58	106	573.73	A
Lettuce, Leaf	Potassium phosphite	6,607.99	289	2,198.06	A
Lettuce, Leaf	Propamocarb hydrochloride	2,163.51	298	2,215.06	A
Lettuce, Leaf	Propyzamide	2,835.02	358	2,807.57	A
Lettuce, Leaf	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	217.15	27	173.72	A
Lettuce, Leaf	Pydiflumetofen	58.16	55	444.85	A
Lettuce, Leaf	Pymetrozine	1.69	3	19.69	A
Lettuce, Leaf	Pyraclostrobin	21.45	18	131.46	A
Lettuce, Leaf	Pyrethrins	73.60	268	1,653.06	A
Lettuce, Leaf	Reynoutria sachalinensis (giant knotweed) plant extract	6.42	2	40.94	A
Lettuce, Leaf	S-metolachlor	19.95	1	8.00	A
Lettuce, Leaf	Spinetoram	214.06	518	3,788.69	A
Lettuce, Leaf	Spinosad	340.53	532	3,476.34	A
Lettuce, Leaf	Spiromesifen	1.82	1	13.90	A
Lettuce, Leaf	Spirotetramat	380.20	624	4,911.60	A
Lettuce, Leaf	Sulfoxaflor	33.66	106	813.36	A
Lettuce, Leaf	Sulfur	511.96	14	130.31	A
Lettuce, Leaf	Thiamethoxam	151.68	149	1,087.30	A
Lettuce, Leaf	Trifloxystrobin	29.15	54	235.43	A
Lettuce, Leaf	Triflumizole	0.09	1	0.50	A
Lettuce, Leaf	Zeta-cypermethrin	47.94	261	1,955.42	A
Melon	Abamectin	< 0.01	2	0.39	A
Melon	Aggregated adjuvant data	0.09	4	0.78	A
Melon	Fluopyram	0.05	2	0.39	A
Melon	Flupyradifurone	0.07	2	0.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Iron phosphate	0.40	2	2.20	A
Melon	Oxamyl	1.49	1	1.50	A
Melon	Spinetoram	0.02	2	0.39	A
Melon	Spinosad	0.09	6	5.65	A
Melon	Sulfur	9.20	8	2.30	A
Melon	Trifloxystrobin	0.05	2	0.39	A
Melon	Zeta-cypermethrin	< 0.01	2	0.39	A
Mizuna	Potassium laurate	21.52	5	13.77	A
Mizuna	Pyrethrins	1.93	14	47.24	A
Mizuna	Spinosad	5.77	20	61.71	A
Mustard Greens	Abamectin	0.11	3	11.78	A
Mustard Greens	Acetamiprid	4.85	34	91.99	A
Mustard Greens	Afidopyropen	1.02	41	101.08	A
Mustard Greens	Aggregated adjuvant data	102.69	231	815.39	A
Mustard Greens	Ametoctradin	15.06	20	55.22	A
Mustard Greens	Azadirachtin	0.27	2	11.01	A
Mustard Greens	Bacillus amyloliquefaciens strain: f727	81.64	10	35.36	A
Mustard Greens	Bacillus mycoides isolate j	2.74	8	36.50	A
Mustard Greens	Bacillus thuringiensis subsp. aizawai strain: abts-1857	20.29	6	24.56	A
Mustard Greens	Bacillus velezensis strain: qst 713	0.12	1	2.10	A
Mustard Greens	Bacillus velezensis strain: d747	2,177.28	39	217.80	A
Mustard Greens	Beauveria bassiana strain: gha	1.86	2	8.50	A
Mustard Greens	Bensulide	1,424.65	100	379.66	A
Mustard Greens	Beta-cyfluthrin	1.89	28	74.03	A
Mustard Greens	Burkholderia rinojensis strain a396	247.59	12	52.17	A
Mustard Greens	Carfentrazone-ethyl	0.01	2	0.40	A
Mustard Greens	Chlorthal-dimethyl	41.96	3	9.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard Greens	Chromobacterium subtsugae strain: praa4-1	141.63	50	265.80	A
Mustard Greens	Cyantraniliprole	1.19	1	5.90	A
Mustard Greens	Cyfluthrin	15.53	70	295.81	A
Mustard Greens	Diatomaceous earth	380.84	10	32.54	A
Mustard Greens	Dimethomorph	11.31	20	55.22	A
Mustard Greens	Emamectin benzoate	< 0.01	1	0.10	A
Mustard Greens	Fenamidone	32.90	43	127.73	A
Mustard Greens	Flonicamid	20.92	66	243.30	A
Mustard Greens	Fluopicolide	0.36	1	2.83	A
Mustard Greens	Flupyradifurone	0.62	1	3.42	A
Mustard Greens	Flutriafol	1.68	2	14.93	A
Mustard Greens	Fosetyl-al	98.45	8	41.02	A
Mustard Greens	Glyphosate, isopropylamine salt	28.52	3	15.10	A
Mustard Greens	Glyphosate, potassium salt	4.00	1	2.71	A
Mustard Greens	Imidacloprid	0.95	4	20.81	A
Mustard Greens	Malathion	9.24	1	9.03	A
Mustard Greens	Mandipropamid	46.64	93	356.96	A
Mustard Greens	Methomyl	9.00	2	10.00	A
Mustard Greens	Oxathiapiprolin	0.89	13	56.94	A
Mustard Greens	Potassium laurate	8.95	2	5.74	A
Mustard Greens	Potassium phosphite	691.32	57	223.84	A
Mustard Greens	Pymetrozine	0.47	2	5.45	A
Mustard Greens	Pyrethrins	15.63	76	364.11	A
Mustard Greens	Spinetoram	21.58	120	406.90	A
Mustard Greens	Spinosad	50.11	96	434.83	A
Mustard Greens	Spirotetramat	1.15	2	14.56	A
Mustard Greens	Triflumizole	2.24	1	9.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard Greens	Zeta-cypermethrin	3.04	41	121.35	A
N-Grnhs Flower	2,4-d, 2-ethylhexyl ester	29.13	0	77.50	A
N-Grnhs Flower	2,4-dp-p, 2-ethylhexyl ester	16.76	0	77.50	A
N-Grnhs Flower	Acibenzolar-s-methyl	0.04	0	3.00	A
N-Grnhs Flower	Azoxystrobin	1.50	0	3.00	A
N-Grnhs Flower	Carfentrazone-ethyl	1.52	0	77.50	A
N-Grnhs Flower	Clopyralid,triethylamine salt	12.36	0	58.00	A
N-Grnhs Flower	Cyflumetofen	0.87	1	6.00	A
N-Grnhs Flower	Dicamba	1.91	0	77.50	A
N-Grnhs Flower	Fenpropathrin	0.10	2	1.00	A
N-Grnhs Flower	Imidacloprid	69.26	3	18.00	A
N-Grnhs Flower	Mineral oil	294.91	5	24.50	A
N-Grnhs Flower	Prodiamine	35.73	0	57.00	A
N-Grnhs Flower	Quinclorac, dimethylamine salt	26.71	0	45.00	A
N-Grnhs Flower	Spirotetramat	0.66	12	12.00	A
N-Grnhs Flower	Triclopyr, butoxyethyl ester	5.92	0	4.50	A
N-Grnhs Flower	Triclopyr, triethylamine salt	33.71	0	58.00	A
N-Grnhs Plants In Containers	Abamectin	< 0.01	1	0.60	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.05	2	1.20	A
N-Grnhs Plants In Containers	Azadirachtin	< 0.01	1	0.20	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.03	1	0.20	A
N-Grnhs Plants In Containers	Bacillus velensis strain: qst 713	< 0.01	1	0.20	A
N-Grnhs Plants In Containers	Copper oxychloride	0.02	1	0.20	A
N-Grnhs Plants In Containers	Cyazofamid	0.73	2	1.20	A
N-Grnhs Plants In Containers	Daminozide	0.32	1	0.40	A
N-Grnhs Plants In Containers	Ethephon	< 0.01	1	1.00	A
N-Grnhs Plants In Containers	Fenhexamid	0.25	1	0.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Fluxapyroxad	0.13	1	0.60	A
N-Grnhs Plants In Containers	Imidacloprid	0.07	2	0.60	A
N-Grnhs Plants In Containers	Pyraclostrobin	0.13	1	0.60	A
N-Grnhs Plants In Containers	Pyrethrins	< 0.01	1	0.20	A
N-Grnhs Plants In Containers	Pyrifluquinazon	0.07	2	0.80	A
N-Grnhs Plants In Containers	Spinosad	< 0.01	1	0.60	A
N-Grnhs Plants In Containers	Tau-fluvalinate	0.10	1	0.60	A
N-Grnhs Transplants	Abamectin	0.02	3	2.00	A
N-Grnhs Transplants	Aggregated adjuvant data	0.18	4	2.20	A
N-Grnhs Transplants	Azadirachtin	0.07	7	3.40	A
N-Grnhs Transplants	Azoxystrobin	0.58	3	1.00	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.79	8	2.20	A
N-Grnhs Transplants	Bacillus velensis strain: qst 713	0.04	6	1.40	A
N-Grnhs Transplants	Chlormequat chloride	0.77	3	1.00	A
N-Grnhs Transplants	Chlorothalonil	3.47	3	1.00	A
N-Grnhs Transplants	Copper hydroxide	4.80	6	3.40	A
N-Grnhs Transplants	Copper oxychloride	0.12	2	0.40	A
N-Grnhs Transplants	Cyantraniliprole	1.79	6	3.60	A
N-Grnhs Transplants	Cyazofamid	4.80	4	7.60	A
N-Grnhs Transplants	Cyromazine	1.25	1	1.40	A
N-Grnhs Transplants	Daminozide	2.34	4	2.60	A
N-Grnhs Transplants	Ethephon	0.01	1	0.80	A
N-Grnhs Transplants	Fenhexamid	4.94	7	5.00	A
N-Grnhs Transplants	Fluxapyroxad	0.20	1	0.40	A
N-Grnhs Transplants	Gibberellins	< 0.01	1	1.20	A
N-Grnhs Transplants	Imidacloprid	2.36	12	8.60	A
N-Grnhs Transplants	Mancozeb	3.93	5	3.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Mefenoxam	2.01	2	5.00	A
N-Grnhs Transplants	N6-benzyl adenine	< 0.01	1	1.20	A
N-Grnhs Transplants	Piperalin	0.62	2	0.40	A
N-Grnhs Transplants	Propamocarb hydrochloride	3.60	4	1.60	A
N-Grnhs Transplants	Pyraclostrobin	0.20	1	0.40	A
N-Grnhs Transplants	Pyrethrins	0.05	6	1.40	A
N-Grnhs Transplants	Pyrifluquinazon	0.08	2	1.00	A
N-Grnhs Transplants	Spirotetramat	0.78	2	4.80	A
N-Grnhs Transplants	Tau-fluvalinate	2.20	7	13.20	A
N-Grnhs Transplants	Thiophanate-methyl	23.81	2	5.00	A
N-Grnhs Transplants	Uniconazole-p	< 0.01	3	2.40	A
N-Outdr Flower	Abamectin	0.07	6	6.50	A
N-Outdr Flower	Acephate	3.29	6	4.50	A
N-Outdr Flower	Aggregated adjuvant data	12.81	46	37.33	A
N-Outdr Flower	Bifenazate	0.05	1	0.50	A
N-Outdr Flower	Bifenthrin	0.37	4	3.50	A
N-Outdr Flower	Boscalid	0.13	1	0.50	A
N-Outdr Flower	Dinotefuran	0.14	2	1.50	A
N-Outdr Flower	Diquat dibromide	17.60	15	8.83	A
N-Outdr Flower	Flupyradifurone	0.21	2	2.00	A
N-Outdr Flower	Iprodione	5.00	13	10.00	A
N-Outdr Flower	Mancozeb	0.75	1	1.00	A
N-Outdr Flower	Myclobutanil	0.52	6	5.00	A
N-Outdr Flower	Oxadiazon	0.12	3	1.80	A
N-Outdr Flower	Pendimethalin	0.53	3	1.80	A
N-Outdr Flower	Pyraclostrobin	0.06	1	0.50	A
N-Outdr Flower	Spinosad	0.16	3	2.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Tau-fluvalinate	0.46	4	3.50	A
N-Outdr Flower	Tebuconazole	0.28	1	1.00	A
N-Outdr Flower	Thiophanate-methyl	4.09	10	8.50	A
N-Outdr Plants In Containers	Abamectin	< 0.01	3	7.00	A
N-Outdr Plants In Containers	Acephate	0.02	3	4.01	A
N-Outdr Plants In Containers	Dinotefuran	< 0.01	1	2.00	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	9.27	7	15.00	A
N-Outdr Plants In Containers	Mefenoxam	0.01	1	1.00	A
N-Outdr Plants In Containers	Permethrin	< 0.01	1	2.00	A
N-Outdr Transplants	Glyphosate, isopropylamine salt	4.67	1	2.00	A
Oat	2,4-d, dimethylamine salt	25.66	1	20.00	A
Oat	Aggregated adjuvant data	48.36	5	190.00	A
Oat	Bromoxynil heptanoate	52.44	7	157.20	A
Oat	Bromoxynil octanoate	54.39	7	157.20	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	16.09	2	85.00	A
Oat	Mcpa, dimethylamine salt	79.54	7	157.20	A
Olive	Spinosad	0.06	41	228.00	A
Onion, Dry	Abamectin	0.13	3	6.90	A
Onion, Dry	Acetamiprid	1.58	5	14.15	A
Onion, Dry	Aggregated adjuvant data	319.24	83	852.82	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.06	3	37.75	A
Onion, Dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.43	21	237.82	A
Onion, Dry	Azoxystrobin	1.36	1	7.00	A
Onion, Dry	Bacillus amyloliquefacens strain: f727	36.60	3	9.10	A
Onion, Dry	Bacillus velensis strain: qst 713	2.14	4	18.80	A
Onion, Dry	Bacillus velezensis strain: d747	1,221.41	7	122.00	A
Onion, Dry	Boscalid	32.15	9	111.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Bromoxynil heptanoate	18.29	15	136.04	A
Onion, Dry	Bromoxynil octanoate	19.63	16	142.04	A
Onion, Dry	Capric acid	164.74	2	27.99	A
Onion, Dry	Caprylic acid	201.35	2	27.99	A
Onion, Dry	Chlorothalonil	111.24	17	105.65	A
Onion, Dry	Chlorthal-dimethyl	620.53	6	122.56	A
Onion, Dry	Clethodim	2.00	1	16.50	A
Onion, Dry	Copper hydroxide	202.31	11	176.18	A
Onion, Dry	Copper octanoate	85.99	20	127.30	A
Onion, Dry	Cyantraniliprole	16.35	19	258.53	A
Onion, Dry	Fenamidone	1.28	4	7.15	A
Onion, Dry	Fluxapyroxad	0.04	1	0.25	A
Onion, Dry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.73	2	54.00	A
Onion, Dry	Hydrogen peroxide	272.53	5	109.50	A
Onion, Dry	Kaolin	4,137.49	11	61.84	A
Onion, Dry	Lambda-cyhalothrin	6.61	9	211.93	A
Onion, Dry	Lecithin	3.30	6	19.60	A
Onion, Dry	Maleic hydrazide, potassium salt	207.80	3	79.14	A
Onion, Dry	Mancozeb	496.48	21	301.77	A
Onion, Dry	Mandipropamid	12.20	18	93.55	A
Onion, Dry	Mefenoxam	66.30	25	341.07	A
Onion, Dry	Methomyl	192.89	14	253.88	A
Onion, Dry	Methylated soybean oil	5.74	5	19.25	A
Onion, Dry	Oxathiapiprolin	0.87	12	55.35	A
Onion, Dry	Oxyfluorfen	59.14	22	247.13	A
Onion, Dry	Pendimethalin	5.11	4	7.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Penthiopyrad	6.79	6	25.04	A
Onion, Dry	Peroxyacetic acid	50.47	5	109.50	A
Onion, Dry	Potassium phosphite	47.57	10	14.80	A
Onion, Dry	Propiconazole	7.09	5	63.30	A
Onion, Dry	Pyraclostrobin	12.62	8	86.54	A
Onion, Dry	Pyrethrins	1.39	6	49.30	A
Onion, Dry	Pyrimethanil	2.68	3	7.06	A
Onion, Dry	Reynoutria sachalinensis (giant knotweed) plant extract	7.41	5	57.60	A
Onion, Dry	Sethoxydim	2.92	1	16.60	A
Onion, Dry	Spinetoram	7.75	15	141.24	A
Onion, Dry	Spinosad	10.42	15	129.30	A
Onion, Dry	Tebuconazole	0.04	1	0.25	A
Onion, Dry	Zeta-cypermethrin	1.82	6	72.60	A
Parsley	Aggregated adjuvant data	163.39	293	873.97	A
Parsley	Azoxystrobin	12.12	24	49.26	A
Parsley	Capric acid	30.48	1	6.00	A
Parsley	Caprylic acid	37.25	1	6.00	A
Parsley	Copper octanoate	191.76	74	175.09	A
Parsley	Cymoxanil	25.88	70	165.59	A
Parsley	Famoxadone	25.88	70	165.59	A
Parsley	Imidacloprid	0.34	4	8.02	A
Parsley	Linuron	32.13	21	81.26	A
Parsley	Prometryn	267.16	35	191.23	A
Parsley	Propiconazole	4.30	13	37.78	A
Pastureland	2,4-d, dimethylamine salt	15.48	3	15.00	A
Pastureland	Aggregated adjuvant data	1.35	7	21.50	A
Pastureland	Carfentrazone-ethyl	0.21	3	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Chlorophacinone	< 0.01	1	6.00	A
Pastureland	Glufosinate-ammonium	0.86	1	0.50	A
Pastureland	Glyphosate, isopropylamine salt	10.78	6	1.75	A
Pastureland	Mineral oil	2.45	4	15.50	A
Pastureland	Oxyfluorfen	4.58	5	1.25	A
Peach	Copper hydroxide	0.86	1	2.00	A
Peach	Copper oxychloride	0.95	1	2.00	A
Peach	Mineral oil	7.02	1	2.00	A
Pear	(e,e)-8,10-dodecadien-1-ol	0.12	1	1.50	A
Pear	Aggregated adjuvant data	47.09	6	9.00	A
Pear	Aureobasidium pullulans subspecies pullulans dsm # 14940	2.79	6	9.00	A
Pear	Aureobasidium pullulans subspecies pullulans dsm # 14941	2.79	6	9.00	A
Pear	Lauryl alcohol	0.07	1	1.50	A
Pear	Lime-sulfur	27.71	1	1.50	A
Pear	Mineral oil	94.29	2	3.00	A
Pear	Myristyl alcohol	0.01	1	1.50	A
Peas	Abamectin	0.37	4	20.00	A
Peas	Aggregated adjuvant data	6.75	5	21.20	A
Peas	Bifenthrin	1.98	4	20.00	A
Peas	Copper octanoate	< 0.01	1	0.25	A
Peas	Cyantranilprole	1.75	4	20.00	A
Peas	Flonicamid	1.76	4	20.00	A
Peas	Pyraclostrobin	2.91	4	20.00	A
Peas	Pyrethrins	0.02	1	0.25	A
Peas	Spinosad	0.07	4	1.05	A
Peas	Sulfur	10.60	2	1.45	A
Pecan	Clarified hydrophobic extract of neem oil	7.64	1	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Abamectin	29.09	69	1,631.40	A
Pepper, Fruiting	Acetamiprid	74.21	43	997.60	A
Pepper, Fruiting	Acibenzolar-s-methyl	0.25	1	10.00	A
Pepper, Fruiting	Afidopyropen	34.70	47	1,052.40	A
Pepper, Fruiting	Aggregated adjuvant data	2,147.97	319	6,644.31	A
Pepper, Fruiting	Aggregated adjuvant data	0.18	2	2,000.00	S
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.15	12	283.10	A
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	61.99	6	194.20	A
Pepper, Fruiting	Azadirachtin	6.27	14	182.48	A
Pepper, Fruiting	Azoxystrobin	106.23	27	588.60	A
Pepper, Fruiting	Bacillus thuringiensis subsp. aizawai strain: abts-1857	193.84	10	179.48	A
Pepper, Fruiting	Bacillus thuringiensis subsp. aizawai strain: gc-91	45.70	9	53.92	A
Pepper, Fruiting	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.26	3	6.96	A
Pepper, Fruiting	Bacillus velezensis strain: mbi 600	1.07	4	26.84	A
Pepper, Fruiting	Bensulide	37.68	1	9.50	A
Pepper, Fruiting	Beta-cyfluthrin	0.03	3	0.75	A
Pepper, Fruiting	Bifenthrin	1.62	4	26.75	A
Pepper, Fruiting	Carfentrazone-ethyl	0.81	2	89.50	A
Pepper, Fruiting	Chlorantraniliprole	34.50	22	475.10	A
Pepper, Fruiting	Chromobacterium subtsugae strain: praa4-1	59.51	18	102.57	A
Pepper, Fruiting	Cinnamaldehyde	4.67	11	11.00	A
Pepper, Fruiting	Cyantraniliprole	116.93	59	1,331.30	A
Pepper, Fruiting	Cyflufenamid	0.82	4	35.00	A
Pepper, Fruiting	Cyfluthrin	0.10	5	1.25	A
Pepper, Fruiting	Cyromazine	60.41	21	484.50	A
Pepper, Fruiting	Diatomaceous earth	8.16	2	0.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Difenoconazole	66.54	27	588.60	A
Pepper, Fruiting	Dimethylpolysiloxane	10.48	252	5,069.73	A
Pepper, Fruiting	Esfenvalerate	9.56	8	191.60	A
Pepper, Fruiting	Ethephon	136.46	11	151.00	A
Pepper, Fruiting	Flonicamid	51.43	28	558.65	A
Pepper, Fruiting	Fluopyram	99.66	35	837.80	A
Pepper, Fruiting	Flupyradifurone	36.43	13	256.30	A
Pepper, Fruiting	Flutriafol	3.93	2	34.50	A
Pepper, Fruiting	Flutriafol	0.06	1	1,000.00	S
Pepper, Fruiting	Fluxapyroxad	79.57	43	925.20	A
Pepper, Fruiting	Gibberellins	1.47	33	600.71	A
Pepper, Fruiting	Glyphosate, isopropylamine salt	750.11	12	304.90	A
Pepper, Fruiting	Imidacloprid	38.20	25	415.65	A
Pepper, Fruiting	Iron phosphate	0.01	1	13,680.00	S
Pepper, Fruiting	Kaolin	8,906.25	9	143.00	A
Pepper, Fruiting	Lambda-cyhalothrin	68.14	96	2,194.14	A
Pepper, Fruiting	Lecithin	81.07	3	131.00	A
Pepper, Fruiting	Margosa oil	5.54	4	9.00	A
Pepper, Fruiting	Mefenoxam	20.70	4	72.00	A
Pepper, Fruiting	Mefentrifluconazole	111.96	39	854.95	A
Pepper, Fruiting	Methomyl	255.82	16	313.15	A
Pepper, Fruiting	Methoxyfenozide	49.73	16	387.40	A
Pepper, Fruiting	Mineral oil	72.55	9	202.30	A
Pepper, Fruiting	Myclobutanil	7.67	3	68.10	A
Pepper, Fruiting	Napropamide	14.25	1	9.50	A
Pepper, Fruiting	Oxamyl	645.11	40	949.94	A
Pepper, Fruiting	Oxathiapiprolin	4.88	3	48.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Oxyfluorfen	282.93	21	564.20	A
Pepper, Fruiting	Paraquat dichloride	23.23	2	34.50	A
Pepper, Fruiting	Pendimethalin	14.89	2	31.40	A
Pepper, Fruiting	Penthiopyrad	0.25	3	0.75	A
Pepper, Fruiting	Permethrin	1.88	1	10.00	A
Pepper, Fruiting	Polyoxyethylene polyoxypropylene	4.68	15	18.96	A
Pepper, Fruiting	Potassium bicarbonate	392.30	11	270.00	A
Pepper, Fruiting	Potassium n-methyldithiocarbamate	96,248.41	50	420.45	A
Pepper, Fruiting	Potassium phosphite	330.18	6	103.00	A
Pepper, Fruiting	Propylene glycol	231.11	239	5,004.73	A
Pepper, Fruiting	Pymetrozine	0.32	3	3.76	A
Pepper, Fruiting	Pyraclostrobin	158.69	43	925.20	A
Pepper, Fruiting	Pyrethrins	12.60	20	266.48	A
Pepper, Fruiting	Quinoxifen	73.88	36	773.10	A
Pepper, Fruiting	Reynoutria sachalinensis (giant knotweed) plant extract	0.08	2	2.00	A
Pepper, Fruiting	S-metolachlor	221.00	7	184.10	A
Pepper, Fruiting	Sethoxydim	45.46	4	172.90	A
Pepper, Fruiting	Spinetoram	112.89	89	1,922.90	A
Pepper, Fruiting	Spinetoram	0.04	1	1,000.00	S
Pepper, Fruiting	Spinosad	17.47	23	164.55	A
Pepper, Fruiting	Spinosad	< 0.01	1	13,680.00	S
Pepper, Fruiting	Spiromesifen	0.67	1	5.40	A
Pepper, Fruiting	Spirotetramat	45.55	28	577.80	A
Pepper, Fruiting	Sulfoxaflor	19.10	12	328.90	A
Pepper, Fruiting	Sulfur	2,641.22	66	476.92	A
Pepper, Fruiting	Thiamethoxam	47.66	33	731.50	A
Pepper, Fruiting	Trifloxystrobin	98.75	33	803.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Trifluralin	138.25	7	184.10	A
Pepper, Fruiting	Zeta-cypermethrin	37.35	57	1,300.96	A
Pepper, Fruiting	Zeta-cypermethrin	0.01	1	1,000.00	S
Pepper, Spice	Aggregated adjuvant data	12.31	5	46.40	A
Pepper, Spice	Azoxystrobin	4.67	3	25.60	A
Pepper, Spice	Difenoconazole	2.93	3	25.60	A
Pepper, Spice	Flupyradifurone	4.84	5	46.40	A
Pepper, Spice	Lambda-cyhalothrin	1.47	5	46.40	A
Pepper, Spice	Quinoxifen	2.00	2	20.80	A
Pepper, Spice	Spinetoram	2.91	5	46.40	A
Plum	Mineral oil	6.98	1	0.20	A
Public Health	Mineral oil	26.91	0	0.00	N/A
Public Health	Phenothrin	0.52	0	0.00	N/A
Public Health	Piperonyl butoxide	0.42	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	0.10	0	0.00	N/A
Public Health	S-methoprene	4.68	0	0.00	N/A
Public Health	Spinosad	0.95	0	0.00	N/A
Pumpkin	Aggregated adjuvant data	3.07	18	26.73	A
Pumpkin	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.08	1	1.00	A
Pumpkin	Bensulide	80.94	7	12.78	A
Pumpkin	Bifenthrin	0.38	1	4.00	A
Pumpkin	Diatomaceous earth	8.50	1	1.00	A
Pumpkin	Ethalfluralin	10.59	5	7.45	A
Pumpkin	Fluopyram	0.43	2	3.45	A
Pumpkin	Flutriafol	0.08	1	0.68	A
Pumpkin	Mefentrifluconazole	0.54	1	4.00	A
Pumpkin	Methomyl	2.43	3	2.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	S-metolachlor	7.43	8	11.45	A
Pumpkin	Spinosad	0.11	1	1.00	A
Pumpkin	Thiamethoxam	0.31	1	4.00	A
Pumpkin	Trifloxystrobin	0.43	2	3.45	A
Pumpkin	Triflumizole	0.08	1	0.50	A
Pumpkin	Zeta-cypermethrin	0.07	3	2.70	A
Radish	Afidopyropen	0.12	2	4.68	A
Radish	Aggregated adjuvant data	150.30	233	631.54	A
Radish	Azadirachtin	0.10	1	2.18	A
Radish	Beta-cyfluthrin	0.05	1	2.18	A
Radish	Carbaryl	23.22	1	11.58	A
Radish	Carfentrazone-ethyl	0.03	6	1.10	A
Radish	Chlorthal-dimethyl	665.91	56	146.94	A
Radish	Esfenvalerate	2.19	17	51.28	A
Radish	Flonicamid	1.97	10	25.24	A
Radish	Glyphosate, isopropylamine salt	40.73	4	10.18	A
Radish	Imidacloprid	1.65	16	39.70	A
Radish	Iron phosphate	0.07	1	0.30	A
Radish	Malathion	57.90	18	56.46	A
Radish	Mefenoxam	1.76	2	3.51	A
Radish	Pyraclostrobin	2.97	5	14.87	A
Radish	Pyrethrins	3.06	20	65.54	A
Radish	S-metolachlor	10.99	23	41.30	A
Radish	Spinetoram	11.85	59	182.96	A
Radish	Spinosad	< 0.01	1	0.30	A
Radish	Zeta-cypermethrin	0.94	12	37.75	A
Rangeland	Aggregated adjuvant data	0.98	4	4.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Aminopyralid, triisopropanolamine salt	0.04	2	2.00	A
Rangeland	Diphacinone	< 0.01	4	77.00	A
Rangeland	Glyphosate, isopropylamine salt	0.25	2	2.00	A
Rangeland	Triclopyr choline	0.05	2	2.00	A
Raspberry	1,3-dichloropropene	252.65	1	3.60	A
Raspberry	Chloropicrin	1,033.93	1	3.60	A
Research Commodity	Abamectin	< 0.01	4	0.52	A
Research Commodity	Aggregated adjuvant data	87.60	0	0.00	N/A
Research Commodity	Azadirachtin	0.02	0	0.00	N/A
Research Commodity	Azoxystrobin	0.06	4	0.64	A
Research Commodity	Boscalid	0.77	3	1.47	A
Research Commodity	Chlorantraniliprole	0.18	3	1.42	A
Research Commodity	Chlorothalonil	0.21	0	0.00	N/A
Research Commodity	Chlorthal-dimethyl	2.26	0	0.00	N/A
Research Commodity	Cyantraniliprole	0.04	1	0.21	A
Research Commodity	Cyprodinil	0.62	8	2.11	A
Research Commodity	Dinotefuran	0.03	0	0.00	N/A
Research Commodity	Flonicamid	0.04	3	0.48	A
Research Commodity	Fludioxonil	0.42	8	2.11	A
Research Commodity	Fluopicolide	0.03	2	0.28	A
Research Commodity	Gibberellins	< 0.01	0	0.00	N/A
Research Commodity	Glufosinate-ammonium	38.21	0	0.00	N/A
Research Commodity	Glyphosate, isopropylamine salt	0.45	1	0.60	A
Research Commodity	Glyphosate, isopropylamine salt	84.13	0	0.00	N/A
Research Commodity	Imidacloprid	0.14	15	0.35	A
Research Commodity	Imidacloprid	0.49	0	0.00	N/A
Research Commodity	Mefenoxam	0.62	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Oxyfluorfen	9.74	0	0.00	N/A
Research Commodity	Permethrin	0.06	2	0.32	A
Research Commodity	Potassium bicarbonate	1.38	4	0.56	A
Research Commodity	Potassium bicarbonate	5.09	0	0.00	N/A
Research Commodity	Propyzamide	2.50	0	0.00	N/A
Research Commodity	Spinosad	0.09	5	0.64	A
Research Commodity	Spinosad	0.19	0	0.00	N/A
Research Commodity	Spirotetramat	0.11	3	1.47	A
Research Commodity	Spirotetramat	0.06	0	0.00	N/A
Research Commodity	Streptomyces lydicus strain: wyec 108	< 0.01	12	0.46	A
Research Commodity	Streptomyces lydicus strain: wyec 108	< 0.01	0	0.00	N/A
Research Commodity	Thiamethoxam	0.42	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	15.28	3	12.00	A
Rights Of Way	Aggregated adjuvant data	33.55	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	87.76	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.18	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	2.90	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	6.67	0	0.00	N/A
Rights Of Way	Chlorophacinone	< 0.01	0	0.00	N/A
Rights Of Way	Chlorsulfuron	1.31	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	72.93	0	0.00	N/A
Rights Of Way	Copper hydroxide	23.78	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	< 0.01	1	4.00	A
Rights Of Way	Dimethylpolysiloxane	< 0.01	0	0.00	N/A
Rights Of Way	Diphacinone	0.05	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	47.06	0	0.00	N/A
Rights Of Way	Flumioxazin	1.51	1	4.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Glufosinate-ammonium	36.03	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	25.99	2	7.00	A
Rights Of Way	Glyphosate, isopropylamine salt	654.70	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	137.92	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	35.40	0	0.00	N/A
Rights Of Way	Indaziflam	4.66	0	0.00	N/A
Rights Of Way	Lecithin	10.35	0	0.00	N/A
Rights Of Way	Metam-sodium	240.32	0	0.00	N/A
Rights Of Way	Methylated soybean oil	175.89	0	0.00	N/A
Rights Of Way	Mineral oil	14.51	0	0.00	N/A
Rights Of Way	Oxyfluorfen	130.67	0	0.00	N/A
Rights Of Way	Penoxsulam	2.14	0	0.00	N/A
Rights Of Way	Rimsulfuron	0.09	0	0.00	N/A
Rights Of Way	Simazine	45.00	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	2,175.81	0	0.00	N/A
Rights Of Way	Sulfentrazone	0.38	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	0.45	0	0.00	N/A
Rights Of Way	Triclopyr choline	0.14	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	59.83	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	167.67	0	0.00	N/A
Shallot	Spinosad	0.16	1	2.50	A
Soil Fumigation/Preplant	1,3-dichloropropene	2,735.60	1	8.50	A
Soil Fumigation/Preplant	Chloropicrin	491.68	1	8.50	A
Spinach	Abamectin	7.14	81	593.56	A
Spinach	Acetamiprid	8.33	25	148.91	A
Spinach	Acibenzolar-s-methyl	53.77	311	2,291.00	A
Spinach	Afidopyropen	5.42	65	526.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Aggregated adjuvant data	44.67	761	4,821.01	A
Spinach	Ametoctradin	188.24	92	690.42	A
Spinach	Bacillus amyloliquefacens strain: f727	2,758.71	148	1,089.76	A
Spinach	Bacillus mycoides isolate j	36.26	54	489.75	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: abts-1857	84.81	18	157.05	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: gc-91	1.20	1	1.60	A
Spinach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	102.58	17	126.65	A
Spinach	Bacillus velezensis strain: qst 713	25.34	36	322.82	A
Spinach	Bacillus velezensis strain: d747	1,721.42	25	219.00	A
Spinach	Bacillus velezensis strain: mbi 600	9.34	24	169.63	A
Spinach	Beta-cyfluthrin	6.57	35	255.49	A
Spinach	Burkholderia rinojensis strain a396	1,145.80	35	263.10	A
Spinach	Capric acid	16.31	1	3.21	A
Spinach	Caprylic acid	19.93	1	3.21	A
Spinach	Carfentrazone-ethyl	0.87	29	29.66	A
Spinach	Chlorantraniliprole	1.82	3	18.00	A
Spinach	Chromobacterium subtsugae strain: praa4-1	140.89	27	236.82	A
Spinach	Clethodim	2.18	1	18.00	A
Spinach	Clothianidin	7.43	3	44.75	A
Spinach	Copper octanoate	177.30	32	295.59	A
Spinach	Cycloate	2,340.41	265	1,872.96	A
Spinach	Cyfluthrin	0.02	1	0.50	A
Spinach	Cymoxanil	1.10	2	5.90	A
Spinach	Diatomaceous earth	3,566.01	18	141.41	A
Spinach	Dimethomorph	141.35	92	690.42	A
Spinach	Dinotefuran	< 0.01	1	0.20	A
Spinach	Fenamidone	268.58	153	1,041.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Flonicamid	27.58	53	366.23	A
Spinach	Fludioxonil	3.02	2	13.78	A
Spinach	Fluopicolide	62.12	82	499.03	A
Spinach	Fluopyram	5.53	5	44.67	A
Spinach	Flupyradifurone	9.40	8	57.70	A
Spinach	Fosetyl-al	694.47	49	344.98	A
Spinach	Glyphosate, isopropylamine salt	87.37	4	39.97	A
Spinach	Glyphosate, potassium salt	83.51	4	29.27	A
Spinach	Hypocrea (teleomorph)	1.89	3	33.69	A
Spinach	Hypocrea atroviridis	1.89	3	33.69	A
Spinach	Imidacloprid	99.87	292	2,164.37	A
Spinach	Mandipropamid	166.65	139	1,297.64	A
Spinach	Mefenoxam	1,506.83	264	1,872.71	A
Spinach	Methomyl	41.34	5	45.93	A
Spinach	Methoxyfenozide	2.46	6	17.40	A
Spinach	Mineral oil	40.74	29	29.66	A
Spinach	Oxathiapiprolin	10.43	69	691.35	A
Spinach	Permethrin	416.89	273	2,372.18	A
Spinach	Phenmedipham	3.86	5	23.58	A
Spinach	Polyoxin d, zinc salt	0.19	3	37.49	A
Spinach	Potassium phosphite	5,850.26	239	2,142.92	A
Spinach	Pyraclostrobin	4.14	5	20.69	A
Spinach	Pyrethrins	37.89	141	1,078.77	A
Spinach	Reynoutria sachalinensis (giant knotweed) plant extract	12.91	10	87.15	A
Spinach	S-metolachlor	131.74	79	256.82	A
Spinach	Spinetoram	141.60	316	2,465.20	A
Spinach	Spinosad	303.31	410	3,061.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Streptomyces griseoviridis strain k61	0.73	1	2.10	A
Spinach	Trifloxystrobin	5.53	5	44.67	A
Spinach	Zeta-cypermethrin	50.16	296	1,990.95	A
Squash	Abamectin	< 0.01	2	0.27	A
Squash	Aggregated adjuvant data	139.24	80	624.78	A
Squash	Bacillus amyloliquefacens strain: f727	140.75	5	35.00	A
Squash	Bacillus subtilis strain: afs032321	323.80	20	138.90	A
Squash	Bensulide	109.88	4	16.20	A
Squash	Chlorantraniliprole	4.00	4	101.00	A
Squash	Chromobacterium subtsugae strain: praa4-1	21.60	3	24.00	A
Squash	Cinnamaldehyde	129.36	37	255.20	A
Squash	Cyflufenamid	3.08	7	149.00	A
Squash	Dimethylpolysiloxane	27.34	66	587.10	A
Squash	Ethalfluralin	9.03	2	7.00	A
Squash	Ethephon	4.97	6	30.00	A
Squash	Fluopyram	0.06	3	0.52	A
Squash	Flupyradifurone	0.05	2	0.27	A
Squash	Flutriafol	2.35	2	20.54	A
Squash	Hydrogen peroxide	173.06	5	35.00	A
Squash	Lambda-cyhalothrin	4.36	6	176.00	A
Squash	Margosa oil	178.93	13	90.90	A
Squash	Mefentrifluconazole	3.93	1	30.00	A
Squash	Methoxyfenozide	3.69	1	30.00	A
Squash	Oxamyl	0.86	2	0.86	A
Squash	Peroxyacetic acid	32.00	5	35.00	A
Squash	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	201.85	18	129.90	A
Squash	Pymetrozine	< 0.01	1	0.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Pyrethrins	14.82	45	314.20	A
Squash	Spinetoram	0.01	2	0.27	A
Squash	Spinosad	0.04	2	2.00	A
Squash	Streptomyces lydicus strain: wyec 108	0.01	6	49.00	A
Squash	Sulfur	6,188.36	58	450.80	A
Squash	Trifloxystrobin	0.06	3	0.52	A
Squash	Zeta-cypermethrin	0.79	7	31.34	A
Squash, Summer	Aggregated adjuvant data	6.49	1	33.00	A
Squash, Summer	Cyflufenamid	0.76	1	33.00	A
Squash, Summer	Flonicamid	2.89	1	33.00	A
Squash, Summer	Kaolin	19.00	2	0.80	A
Squash, Summer	Lambda-cyhalothrin	1.05	1	33.00	A
Squash, Summer	Sulfur	38.00	14	9.50	A
Squash, Winter	Aggregated adjuvant data	0.17	1	15.00	A
Squash, Winter	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.08	1	1.00	A
Squash, Winter	Bensulide	74.36	1	15.00	A
Squash, Winter	Kaolin	7.12	1	0.30	A
Squash, Winter	Reynoutria sachalinensis (giant knotweed) plant extract	0.22	1	1.00	A
Squash, Winter	Spinosad	0.10	1	1.00	A
Squash, Winter	Sulfur	105.60	18	27.20	A
Strawberry	1,3-dichloropropene	790.60	2	4.70	A
Strawberry	Abamectin	1.22	6	69.00	A
Strawberry	Acequinocyl	9.16	2	23.00	A
Strawberry	Acetamiprid	3.67	3	38.00	A
Strawberry	Acrylic acid-butyl acrylate-styrene copolymer	56.00	10	92.50	A
Strawberry	Aggregated adjuvant data	132.81	41	273.00	A
Strawberry	Azadirachtin	0.80	6	24.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	14.04	3	26.00	A
Strawberry	Bacillus velensis strain: qst 713	2.65	14	45.00	A
Strawberry	Bifenazate	23.00	4	46.00	A
Strawberry	Bifenthrin	5.00	5	50.00	A
Strawberry	Boscalid	8.33	2	23.00	A
Strawberry	Captan	142.58	7	67.00	A
Strawberry	Captan, other related	3.02	5	61.00	A
Strawberry	Chloropicrin	1,208.20	2	4.70	A
Strawberry	Chromobacterium subtsugae strain: praa4-1	23.70	3	28.00	A
Strawberry	Citric acid	13.98	13	153.00	A
Strawberry	Copper octanoate	0.42	1	2.00	A
Strawberry	Cyantraniliprole	4.62	4	46.00	A
Strawberry	Cyflumetofen	4.59	3	25.00	A
Strawberry	Cyprodinil	1.31	1	4.00	A
Strawberry	Fenpropathrin	7.90	2	19.00	A
Strawberry	Flonicamid	4.21	5	48.00	A
Strawberry	Fludioxonil	0.88	1	4.00	A
Strawberry	Flupyradifurone	7.31	4	40.00	A
Strawberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.10	16	54.50	A
Strawberry	Hydrogen peroxide	44.77	2	23.00	A
Strawberry	Isopropyl alcohol	5.75	14	138.00	A
Strawberry	Malathion	102.23	5	50.00	A
Strawberry	Margosa oil	0.70	1	15.00	A
Strawberry	Myclobutanil	10.90	8	88.00	A
Strawberry	Novaluron	1.81	4	23.00	A
Strawberry	Penthiopyrad	7.17	2	23.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Peroxyacetic acid	8.29	2	23.00	A
Strawberry	Phosphoric acid	5.14	14	138.00	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.38	16	54.50	A
Strawberry	Pyraclostrobin	4.23	2	23.00	A
Strawberry	Pyrethrins	1.26	10	28.50	A
Strawberry	Quinoxifen	2.20	2	23.00	A
Strawberry	Reynoutria sachalinensis (giant knotweed) plant extract	11.16	16	48.50	A
Strawberry	Sodium xylene sulfonate	0.87	14	138.00	A
Strawberry	Spinosad	0.47	5	8.50	A
Strawberry	Spiromesifen	11.41	4	46.00	A
Strawberry	Sulfur	117.60	9	61.50	A
Strawberry	Tetraconazole	0.08	1	2.00	A
Strawberry	Thiophanate-methyl	16.10	2	23.00	A
Strawberry	Thiram	89.23	5	50.00	A
Structural Pest Control	2-methyl-1-butanol	0.02	0	0.00	N/A
Structural Pest Control	4-aminopyridine	< 0.01	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	54.45	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.73	0	0.00	N/A
Structural Pest Control	Acetic acid	0.06	0	0.00	N/A
Structural Pest Control	Acibenzolar-s-methyl	0.97	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	0.82	0	0.00	N/A
Structural Pest Control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50% ^c 14, 40% ^c 12, 10% ^c 16)	0.04	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	< 0.01	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	9.74	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.01	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	0.38	0	0.00	N/A
Structural Pest Control	Bifenthrin	52.41	0	0.00	N/A
Structural Pest Control	Boric acid	505.69	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	0.06	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	0.81	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	16.53	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Chloropicrin	1.52	0	0.00	N/A
Structural Pest Control	Cholecalciferol	0.22	0	0.00	N/A
Structural Pest Control	Clothianidin	< 0.01	0	0.00	N/A
Structural Pest Control	Cyfluthrin	0.01	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	31.88	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	1.76	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	54.79	0	0.00	N/A
Structural Pest Control	Diphacinone	0.04	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	240.65	0	0.00	N/A
Structural Pest Control	Esfenvalerate	6.55	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Etofenprox	3.53	0	0.00	N/A
Structural Pest Control	Fipronil	19.38	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.04	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.05	0	0.00	N/A
Structural Pest Control	Hydroprene	0.25	0	0.00	N/A
Structural Pest Control	Imidacloprid	3.29	0	0.00	N/A
Structural Pest Control	Indoxacarb	160.23	0	0.00	N/A
Structural Pest Control	Iron phosphate	< 0.01	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	5.46	0	0.00	N/A
Structural Pest Control	Limonene	4.99	0	0.00	N/A
Structural Pest Control	Muscalure	< 0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	0.17	0	0.00	N/A
Structural Pest Control	Novaluron	0.05	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.01	0	0.00	N/A
Structural Pest Control	Permethrin	138.57	0	0.00	N/A
Structural Pest Control	Phenothrin	0.03	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	23.29	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Polybutene	7.67	0	0.00	N/A
Structural Pest Control	Prallethrin	1.65	0	0.00	N/A
Structural Pest Control	Pyrethrins	0.16	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	0.34	0	0.00	N/A
Structural Pest Control	S-methoprene	0.07	0	0.00	N/A
Structural Pest Control	Silica gel	7.19	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	0.02	0	0.00	N/A
Structural Pest Control	Sulfaquinoxaline	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	4,975.81	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Tetramethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Thiamethoxam	< 0.01	0	0.00	N/A
Structural Pest Control	Warfarin	< 0.01	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Sunflower	Aggregated adjuvant data	748.48	120	1,223.10	A
Sunflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.01	16	112.39	A
Sunflower	Ammonium sulfate	40.35	25	273.16	A
Sunflower	Bacillus velensis strain: qst 713	3.19	7	55.96	A
Sunflower	Chlorantraniliprole	3.64	7	55.96	A
Sunflower	Cyantraniliprole	1.85	2	21.06	A
Sunflower	Cyfluthrin	9.72	14	213.78	A
Sunflower	Eptc	230.78	7	105.89	A
Sunflower	Esfenvalerate	2.79	7	55.96	A
Sunflower	Flonicamid	8.98	13	102.92	A
Sunflower	Fluopyram	1.09	2	8.25	A
Sunflower	Glyphosate, isopropylamine salt	442.47	8	89.91	A
Sunflower	Glyphosate, potassium salt	4.77	1	8.13	A
Sunflower	Lambda-cyhalothrin	3.06	12	96.32	A
Sunflower	Lecithin	123.29	21	300.33	A
Sunflower	Methyl anthranilate	148.23	46	512.31	A
Sunflower	Oleic acid, ethyl ester	132.49	21	157.04	A
Sunflower	Paraquat dichloride	139.40	21	203.97	A
Sunflower	Pendimethalin	2.84	2	4.00	A
Sunflower	Piperonyl butoxide	30.45	5	80.89	A
Sunflower	Polyethylene glycol stearate	33.12	21	157.04	A
Sunflower	Pyraclostrobin	15.64	7	106.89	A
Sunflower	Pyrethrins	3.04	5	80.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	S-metolachlor	259.40	22	208.97	A
Sunflower	Tebuconazole	1.09	2	8.25	A
Sunflower	Trifluralin	79.05	15	175.79	A
Sunflower	Zeta-cypermethrin	0.53	3	21.14	A
Swiss Chard	Abamectin	0.03	1	1.80	A
Swiss Chard	Acetamiprid	4.90	37	81.60	A
Swiss Chard	Acibenzolar-s-methyl	0.03	1	1.80	A
Swiss Chard	Afidopyropen	0.93	53	90.06	A
Swiss Chard	Aggregated adjuvant data	25.52	140	271.78	A
Swiss Chard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	3	21.80	A
Swiss Chard	Ametoctradin	6.68	19	24.75	A
Swiss Chard	Azadirachtin	0.37	9	16.93	A
Swiss Chard	Bacillus amyloliquefacens strain: f727	134.26	23	76.95	A
Swiss Chard	Bacillus mycoides isolate j	2.25	3	20.00	A
Swiss Chard	Bacillus thuringiensis subsp. aizawai strain: gc-91	1.20	1	1.60	A
Swiss Chard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	8.21	5	9.21	A
Swiss Chard	Bacillus velensis strain: qst 713	2.51	6	22.62	A
Swiss Chard	Bacillus velezensis strain: d747	56.30	5	7.50	A
Swiss Chard	Bacillus velezensis strain: mbi 600	1.13	4	20.48	A
Swiss Chard	Beauveria bassiana strain: gha	2.34	2	6.00	A
Swiss Chard	Beta-cyfluthrin	1.96	27	75.95	A
Swiss Chard	Burkholderia rinojensis strain a396	184.53	14	41.94	A
Swiss Chard	Capric acid	0.99	1	0.25	A
Swiss Chard	Caprylic acid	1.21	1	0.25	A
Swiss Chard	Carfentrazone-ethyl	< 0.01	1	0.15	A
Swiss Chard	Chlorantraniliprole	0.55	2	6.68	A
Swiss Chard	Chromobacterium subtsugae strain: praa4-1	4.91	6	8.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Clethodim	0.96	1	7.90	A
Swiss Chard	Clothianidin	4.00	1	20.00	A
Swiss Chard	Copper octanoate	0.25	1	1.21	A
Swiss Chard	Diatomaceous earth	131.66	3	15.49	A
Swiss Chard	Dimethomorph	5.02	19	24.75	A
Swiss Chard	Dinotefuran	1.26	1	9.60	A
Swiss Chard	Fenamidone	19.33	42	74.69	A
Swiss Chard	Flonicamid	2.05	12	25.17	A
Swiss Chard	Fluopicolide	0.54	2	4.20	A
Swiss Chard	Flupyradifurone	0.27	2	1.95	A
Swiss Chard	Glyphosate, isopropylamine salt	11.24	1	3.74	A
Swiss Chard	Malathion	9.81	1	9.60	A
Swiss Chard	Mandipropamid	9.97	37	71.40	A
Swiss Chard	Oxathiapiprolin	0.05	1	3.30	A
Swiss Chard	Permethrin	0.70	3	3.75	A
Swiss Chard	Polyalkeneoxide modified heptamethyltrisiloxane	0.61	5	24.08	A
Swiss Chard	Potassium laurate	8.62	1	5.52	A
Swiss Chard	Potassium phosphite	181.11	38	84.09	A
Swiss Chard	Pyraclostrobin	3.92	8	19.58	A
Swiss Chard	Pyrethrins	5.27	53	125.69	A
Swiss Chard	S-metolachlor	31.40	20	62.60	A
Swiss Chard	Spinetoram	7.10	81	144.12	A
Swiss Chard	Spinosad	27.75	88	295.53	A
Swiss Chard	Thiamethoxam	0.71	6	15.12	A
Swiss Chard	Zeta-cypermethrin	3.97	69	153.70	A
Tomatillo	Aggregated adjuvant data	5.53	2	25.50	A
Tomatillo	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.22	1	0.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomatillo	Bacillus velezensis strain: d747	183.66	3	27.22	A
Tomatillo	Beauveria bassiana strain: gha	5.58	2	25.50	A
Tomatillo	Burkholderia rinojensis strain a396	77.90	1	18.00	A
Tomatillo	Hydrogen peroxide	12.85	1	5.16	A
Tomatillo	Peroxyacetic acid	0.95	1	5.16	A
Tomatillo	Spinosad	3.17	2	25.50	A
Tomatillo	Sulfur	2.00	3	0.50	A
Tomato	Abamectin	2.55	15	137.25	A
Tomato	Acetamiprid	6.16	6	82.78	A
Tomato	Afidopyropen	0.08	3	5.25	A
Tomato	Aggregated adjuvant data	273.36	126	2,242.33	A
Tomato	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethyl ene)	127.20	70	1,194.18	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.26	15	111.96	A
Tomato	Azadirachtin	0.06	5	6.00	A
Tomato	Bacillus amyloliquefaciens strain: f727	96.52	2	24.00	A
Tomato	Bacillus thuringiensis subsp. kurstaki strain: abts-351	25.92	3	24.00	A
Tomato	Bacillus velezensis strain: d747	58.15	5	6.60	A
Tomato	Beta-cyfluthrin	0.07	1	2.25	A
Tomato	Bifenthrin	9.59	11	96.78	A
Tomato	Canola oil	0.82	2	1.50	A
Tomato	Capsicum oleoresin	0.11	2	1.50	A
Tomato	Carfentrazone-ethyl	0.66	3	45.00	A
Tomato	Chlorantraniliprole	33.85	16	496.03	A
Tomato	Chlorothalonil	3,001.52	51	1,659.12	A
Tomato	Cinnamaldehyde	13.57	3	24.00	A
Tomato	Clethodim	64.20	10	343.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Copper hydroxide	23.21	6	60.00	A
Tomato	Copper oxychloride	25.73	6	60.00	A
Tomato	Cyantraniliprole	11.81	15	133.91	A
Tomato	Cyflufenamid	0.05	1	2.25	A
Tomato	Cyfluthrin	0.25	3	5.25	A
Tomato	Cymoxanil	65.83	19	526.56	A
Tomato	Dimethomorph	20.44	6	103.50	A
Tomato	Dimethylpolysiloxane	5.53	76	1,254.18	A
Tomato	Emamectin benzoate	0.01	1	1.00	A
Tomato	Famoxadone	65.83	19	526.56	A
Tomato	Fenamidone	0.25	1	1.00	A
Tomato	Flonicamid	4.14	6	47.25	A
Tomato	Fluopyram	6.71	11	54.30	A
Tomato	Flupyradifurone	1.45	3	7.94	A
Tomato	Flutriafol	0.19	2	1.50	A
Tomato	Fluxapyroxad	7.92	9	91.28	A
Tomato	Garlic	0.35	2	1.50	A
Tomato	Glyphosate, isopropylamine salt	509.60	14	375.00	A
Tomato	Imidacloprid	8.34	9	106.25	A
Tomato	Kaolin	6,626.25	4	187.00	A
Tomato	Lambda-cyhalothrin	36.55	53	1,185.02	A
Tomato	Lecithin	86.03	13	514.00	A
Tomato	Mancozeb	78.51	6	69.78	A
Tomato	Mandipropamid	57.62	18	442.56	A
Tomato	Margosa oil	55.69	3	26.50	A
Tomato	Mefenoxam	33.72	8	323.78	A
Tomato	Mefentrifluconazole	32.87	16	250.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Methomyl	239.62	10	530.75	A
Tomato	Myclobutanil	29.00	5	290.00	A
Tomato	Oleic acid, methyl ester	304.76	23	722.78	A
Tomato	Oxamyl	5.13	4	5.65	A
Tomato	Oxathiapiprolin	2.90	8	185.78	A
Tomato	Oxyfluorfen	44.37	13	373.00	A
Tomato	Penthiopyrad	9.67	7	44.88	A
Tomato	Polyoxyethylene polyoxypropylene	16.13	7	62.50	A
Tomato	Potassium laurate	0.62	1	0.50	A
Tomato	Potassium phosphite	263.44	9	94.56	A
Tomato	Propamocarb hydrochloride	344.57	18	460.56	A
Tomato	Propylene glycol	26.61	57	616.40	A
Tomato	Pymetrozine	0.07	1	0.85	A
Tomato	Pyraclostrobin	15.80	9	91.28	A
Tomato	Pyrethrins	0.60	3	14.00	A
Tomato	Reynoutria sachalinensis (giant knotweed) plant extract	0.08	2	2.00	A
Tomato	Rimsulfuron	7.63	21	719.78	A
Tomato	S-metolachlor	133.49	7	93.58	A
Tomato	Spinetoram	49.24	39	878.63	A
Tomato	Spinosad	0.31	2	4.50	A
Tomato	Spiromesifen	0.01	1	0.11	A
Tomato	Spirotetramat	0.30	3	3.75	A
Tomato	Strepomyces lydicus strain: wyec 108	< 0.01	2	12.00	A
Tomato	Sulfur	97.20	24	26.30	A
Tomato	Thiamethoxam	5.62	8	89.03	A
Tomato	Trifloxystrobin	6.71	11	54.30	A
Tomato	Trifluralin	69.22	6	92.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Zeta-cypermethrin	2.60	10	103.54	A
Tomato, Processing	Abamectin	4.95	8	267.40	A
Tomato, Processing	Aggregated adjuvant data	418.17	119	3,454.24	A
Tomato, Processing	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethyl ene)	265.68	77	2,050.54	A
Tomato, Processing	Bacillus thuringiensis subsp. aizawai strain: gc-91	241.14	17	241.14	A
Tomato, Processing	Chlorantraniliprole	32.25	18	550.40	A
Tomato, Processing	Chlorothalonil	1,395.98	29	940.70	A
Tomato, Processing	Chromobacterium subtsugae strain: praa4-1	28.56	4	47.60	A
Tomato, Processing	Copper hydroxide	156.00	9	293.40	A
Tomato, Processing	Cyantraniliprole	23.47	8	267.40	A
Tomato, Processing	Dimethoate	241.68	15	500.80	A
Tomato, Processing	Dimethylpolysiloxane	2.71	77	2,050.54	A
Tomato, Processing	Esfenvalerate	13.36	8	267.40	A
Tomato, Processing	Ethephon	88.39	8	267.40	A
Tomato, Processing	Fluxapyroxad	12.30	5	141.50	A
Tomato, Processing	Glyphosate, isopropylamine salt	277.25	3	92.40	A
Tomato, Processing	Imidacloprid	6.13	3	81.50	A
Tomato, Processing	Lambda-cyhalothrin	25.27	27	839.30	A
Tomato, Processing	Lecithin	112.20	10	315.00	A
Tomato, Processing	Mefenoxam	55.69	16	534.80	A
Tomato, Processing	Mefentrifluconazole	48.62	13	419.40	A
Tomato, Processing	Metrafenone	80.48	8	267.40	A
Tomato, Processing	Myclobutanil	26.74	8	267.40	A
Tomato, Processing	Oleic acid, methyl ester	204.85	12	352.30	A
Tomato, Processing	Oxamyl	134.70	7	208.80	A
Tomato, Processing	Oxyfluorfen	136.48	8	274.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Propamocarb hydrochloride	60.95	3	81.50	A
Tomato, Processing	Pyraclostrobin	24.53	5	141.50	A
Tomato, Processing	Pyrethrins	2.03	4	47.60	A
Tomato, Processing	Rimsulfuron	5.85	15	425.70	A
Tomato, Processing	S-metolachlor	522.92	12	410.90	A
Tomato, Processing	Sulfur	5,220.56	46	1,159.34	A
Tomato, Processing	Trifluralin	309.64	12	410.90	A
Tomato, Processing	Zeta-cypermethrin	3.00	4	120.00	A
Uncultivated Ag	Aggregated adjuvant data	1,564.19	437	5,608.62	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	115.47	42	661.25	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	70.66	34	481.75	A
Uncultivated Ag	Aluminum phosphide	1.98	1	10.00	A
Uncultivated Ag	Aminopyralid, triisopropanolamine salt	0.01	1	1.00	A
Uncultivated Ag	Ammonium nitrate	152.94	18	144.00	A
Uncultivated Ag	Ammonium sulfate	117.64	39	537.98	A
Uncultivated Ag	Benzoic acid	0.56	13	165.00	A
Uncultivated Ag	Capric acid	866.63	14	101.25	A
Uncultivated Ag	Caprylic acid	1,149.27	14	101.25	A
Uncultivated Ag	Carfentrazone-ethyl	16.33	40	681.25	A
Uncultivated Ag	Clethodim	3.64	3	18.50	A
Uncultivated Ag	Clopyralid, monoethanolamine salt	0.14	1	1.00	A
Uncultivated Ag	Coniothyrium minitans strain: con/m/91-08	7.32	6	69.01	A
Uncultivated Ag	Dimethyl alkyl tertiary amines	0.61	13	165.00	A
Uncultivated Ag	Dimethylpolysiloxane	0.56	15	86.48	A
Uncultivated Ag	Diquat dibromide	367.32	13	271.20	A
Uncultivated Ag	Diuron	299.57	8	49.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Fluazifop-p-butyl	3.92	2	12.50	A
Uncultivated Ag	Flumioxazin	48.60	2	391.40	A
Uncultivated Ag	Glufosinate-ammonium	261.20	67	405.75	A
Uncultivated Ag	Glycerol	70.98	59	610.00	A
Uncultivated Ag	Glyphosate, isopropylamine salt	7,775.29	177	2,518.35	A
Uncultivated Ag	Glyphosate, potassium salt	739.70	18	130.90	A
Uncultivated Ag	Indaziflam	0.85	1	10.00	A
Uncultivated Ag	Iron phosphate	0.80	1	2.00	A
Uncultivated Ag	Lambda-cyhalothrin	0.04	1	1.25	A
Uncultivated Ag	Lecithin	182.10	38	897.15	A
Uncultivated Ag	Methylated soybean oil	178.46	31	277.00	A
Uncultivated Ag	Mineral oil	581.17	59	754.90	A
Uncultivated Ag	Oxyfluorfen	271.11	65	752.48	A
Uncultivated Ag	Paraquat dichloride	14.66	1	10.50	A
Uncultivated Ag	Propylene glycol	57.46	56	494.25	A
Uncultivated Ag	Pyraflufen-ethyl	3.01	58	945.67	A
Uncultivated Ag	Rimsulfuron	0.31	1	10.00	A
Uncultivated Ag	Tall oil fatty acids	51.59	16	109.50	A
Uncultivated Ag	Triclopyr, triethylamine salt	0.09	1	1.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	223.53	160	836.00	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.22	16	82.00	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.92	9	62.00	A
Uncultivated Non-Ag	Ammonium sulfate	88.35	8	30.00	A
Uncultivated Non-Ag	Capric acid	19.47	3	3.00	A
Uncultivated Non-Ag	Caprylic acid	23.80	3	3.00	A
Uncultivated Non-Ag	Carbaryl	8.02	2	8.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Carfentrazone-ethyl	0.04	1	1.50	A
Uncultivated Non-Ag	Clethodim	2.42	1	10.00	A
Uncultivated Non-Ag	Dimethylpolysiloxane	0.94	12	66.50	A
Uncultivated Non-Ag	Diquat dibromide	67.24	9	57.50	A
Uncultivated Non-Ag	Diuron	135.95	4	17.00	A
Uncultivated Non-Ag	Esfenvalerate	0.07	1	3.00	A
Uncultivated Non-Ag	Flumioxazin	7.33	7	21.25	A
Uncultivated Non-Ag	Glufosinate-ammonium	133.91	28	218.50	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	1,545.15	47	246.00	A
Uncultivated Non-Ag	Glyphosate, potassium salt	1,189.48	27	179.25	A
Uncultivated Non-Ag	Methylated soybean oil	14.42	3	37.50	A
Uncultivated Non-Ag	Mineral oil	246.45	39	192.00	A
Uncultivated Non-Ag	Oxyfluorfen	22.59	14	50.50	A
Uncultivated Non-Ag	Pyraflufen-ethyl	0.32	12	83.50	A
Uncultivated Non-Ag	Tall oil fatty acids	16.16	12	41.00	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	10.07	2	8.50	A
Vertebrate Control	Aluminum phosphide	1.98	1	25.00	A
Vertebrate Control	Aluminum phosphide	35.72	0	0.00	N/A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Chlorophacinone	< 0.01	0	0.00	N/A
Vertebrate Control	Diphacinone	0.04	4	29.00	A
Vertebrate Control	Diphacinone	0.03	0	0.00	N/A
Vertebrate Control	Zinc phosphide	0.08	0	0.00	N/A
Walnut	(e,e)-8,10-dodecadien-1-ol	0.22	2	4.50	A
Walnut	Aggregated adjuvant data	612.99	68	2,386.73	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.99	21	702.45	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	69.12	30	1,088.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Bacillus thuringiensis subsp. kurstaki strain: abts-351	36.72	2	136.00	A
Walnut	Bifenthrin	23.72	4	153.00	A
Walnut	Capric acid	27.74	2	4.28	A
Walnut	Caprylic acid	40.74	2	4.28	A
Walnut	Carbaryl	3.05	2	4.00	A
Walnut	Carfentrazone-ethyl	11.38	17	615.00	A
Walnut	Citric acid	12.35	20	649.00	A
Walnut	Copper hydroxide	574.87	10	414.00	A
Walnut	Esfenvalerate	1.75	2	28.00	A
Walnut	Ethephon	115.20	4	115.00	A
Walnut	Fenpropathrin	33.23	4	170.00	A
Walnut	Flumioxazin	127.87	12	488.00	A
Walnut	Fluopyram	20.80	4	170.00	A
Walnut	Glufosinate-ammonium	336.17	7	359.00	A
Walnut	Glyphosate, isopropylamine salt	0.25	1	35.00	A
Walnut	Glyphosate, potassium salt	1,008.28	17	369.95	A
Walnut	Imidacloprid	14.45	4	153.00	A
Walnut	Kaolin	593.75	1	12.50	A
Walnut	Kasugamycin hydrochloride	3.94	4	39.50	A
Walnut	Lambda-cyhalothrin	6.29	7	150.00	A
Walnut	Lauryl alcohol	0.12	2	4.50	A
Walnut	Malathion	312.76	4	153.00	A
Walnut	Mancozeb	769.36	14	453.50	A
Walnut	Methylated soybean oil	594.31	34	1,270.45	A
Walnut	Myristyl alcohol	0.03	2	4.50	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	37.69	30	1,088.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Oxyfluorfen	265.48	11	316.95	A
Walnut	Pendimethalin	45.45	1	24.00	A
Walnut	Pyraflufen-ethyl	1.82	11	404.00	A
Walnut	Rimsulfuron	0.19	1	15.00	A
Walnut	Spinosad	0.56	12	248.00	A
Walnut	Spirotetramat	2.52	1	20.00	A
Walnut	Sulfuryl fluoride	4,658.66	0	1,867.20	K
Walnut	Trifloxystrobin	20.80	4	170.00	A
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	384.00	0	2.00	U
Watermelon	Abamectin	0.05	2	2.92	A
Watermelon	Aggregated adjuvant data	1.05	5	6.56	A
Watermelon	Fluopyram	0.36	2	2.92	A
Watermelon	Flupyradifurone	0.53	2	2.92	A
Watermelon	Oxamyl	1.71	1	1.71	A
Watermelon	Pymetrozine	0.06	1	0.72	A
Watermelon	Spinetoram	0.14	2	2.92	A
Watermelon	Spinosad	0.05	2	2.80	A
Watermelon	Trifloxystrobin	0.36	2	2.92	A
Watermelon	Zeta-cypermethrin	0.09	3	3.64	A
Wheat	Aggregated adjuvant data	223.62	25	952.29	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.90	3	64.00	A
Wheat	Bromoxynil heptanoate	87.32	14	360.29	A
Wheat	Bromoxynil octanoate	90.56	14	360.29	A
Wheat	Carfentrazone-ethyl	2.14	3	98.00	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	56.02	10	295.79	A
Wheat	Dimethylpolysiloxane	0.03	3	64.00	A
Wheat	Glyphosate, isopropylamine salt	200.23	1	120.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Mcpa, dimethylamine salt	171.89	13	359.79	A
Wheat	Tribenuron-methyl	1.45	5	105.50	A