

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: Riverside County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2,4-db, dimethylamine salt	3,115.11	180	6,998.56	A
Alfalfa	Afidopyropen	5.41	8	365.50	A
Alfalfa	Aggregated adjuvant data	22,556.60	7,041	290,009.11	A
Alfalfa	Alkyl (c8,c10) polyglucoside	33.30	849	32,273.88	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,202.88	3,275	135,024.38	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	251.25	116	5,121.70	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	160.17	1,401	43,771.83	A
Alfalfa	Aluminum phosphide	40.20	3	319.25	A
Alfalfa	Ammonium sulfate	2,204.98	612	19,158.03	A
Alfalfa	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1,438.44	297	16,602.90	A
Alfalfa	Benefin	236.76	3	197.30	A
Alfalfa	Beta-cyfluthrin	206.59	221	8,783.28	A
Alfalfa	Bromoxynil heptanoate	563.06	108	2,109.93	A
Alfalfa	Bromoxynil octanoate	603.08	109	2,145.93	A
Alfalfa	Carfentrazone-ethyl	0.47	4	19.70	A
Alfalfa	Chlorantraniliprole	524.00	725	34,764.76	A
Alfalfa	Citric acid	260.75	1,651	51,339.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Clethodim	3,996.94	466	16,079.91	A
Alfalfa	Dimethoate	538.88	313	9,016.02	A
Alfalfa	Dimethylpolysiloxane	328.49	589	28,014.88	A
Alfalfa	Eptc	3,028.60	27	1,273.30	A
Alfalfa	Flubendiamide	12.16	5	194.70	A
Alfalfa	Flumioxazin	258.32	53	2,077.90	A
Alfalfa	Flupyradifurone	5,138.83	1,116	49,152.27	A
Alfalfa	Glycerol	11.86	43	1,478.70	A
Alfalfa	Glyphosate, isopropylamine salt	23,200.00	326	12,908.94	A
Alfalfa	Glyphosate, potassium salt	67,309.83	1,317	40,449.99	A
Alfalfa	Halosulfuron-methyl	2.38	5	54.00	A
Alfalfa	Hexythiazox	558.99	85	4,468.20	A
Alfalfa	Imazamox, ammonium salt	210.55	190	5,303.78	A
Alfalfa	Imazethapyr, ammonium salt	352.02	124	4,729.26	A
Alfalfa	Indoxacarb	2,954.85	916	40,216.06	A
Alfalfa	Lambda-cyhalothrin	610.33	584	20,998.14	A
Alfalfa	Methoxyfenozide	1,111.18	267	11,300.56	A
Alfalfa	Methylated soybean oil	27,782.91	2,434	99,424.34	A
Alfalfa	Mineral oil	5,307.97	313	11,018.97	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	364.73	1,554	51,013.37	A
Alfalfa	Norflurazon	2,066.62	40	2,162.90	A
Alfalfa	Paraquat dichloride	18.68	1	45.00	A
Alfalfa	Pendimethalin	36,393.63	603	26,814.94	A
Alfalfa	Permethrin	15.15	6	152.00	A
Alfalfa	Phosphoric acid	1,031.59	849	32,719.21	A
Alfalfa	Polyacrylamide	5.67	41	1,572.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Saflufenacil	20.43	22	457.93	A
Alfalfa	Sulfur	48,494.60	233	10,276.62	A
Alfalfa	Tall oil fatty acids	909.75	915	35,385.80	A
Alfalfa	Trifluralin	10,837.46	154	5,440.40	A
Alfalfa	Urea dihydrogen sulfate	107.03	1,401	43,771.83	A
Alfalfa	Zeta-cypermethrin	11.33	15	311.75	A
Animal Premise	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	14.82	0	19.00	U
Animal Premise	Didecyl dimethyl ammonium chloride	6.78	0	19.00	U
Animal Premise	Dinotefuran	0.04	0	19.00	U
Animal Premise	Glutaraldehyde	9.32	0	19.00	U
Animal Premise	Indole	0.05	0	133.00	U
Animal Premise	Muscalure	0.25	0	152.00	U
Animal Premise	Permethrin	56.27	0	76.00	U
Animal Premise	Piperonyl butoxide	56.27	0	76.00	U
Animal Premise	Putrescent whole egg solids	5.12	0	133.00	U
Animal Premise	Trimethylamine	0.15	0	133.00	U
Artichoke, Globe	Aggregated adjuvant data	168.80	41	752.80	A
Artichoke, Globe	Azadirachtin	1.33	4	68.00	A
Artichoke, Globe	Benzoic acid	0.70	8	124.50	A
Artichoke, Globe	Chlorantraniliprole	9.05	4	91.00	A
Artichoke, Globe	Dimethyl alkyl tertiary amines	0.76	8	124.50	A
Artichoke, Globe	Fluopyram	1.34	3	10.80	A
Artichoke, Globe	Gibberellins	8.96	77	1,373.44	A
Artichoke, Globe	Halosulfuron-methyl	3.02	5	65.00	A
Artichoke, Globe	Imidacloprid	131.62	28	521.60	A
Artichoke, Globe	Margosa oil	125.29	4	68.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, Globe	Methylated soybean oil	26.39	8	124.50	A
Artichoke, Globe	Oxyfluorfen	38.17	7	120.50	A
Artichoke, Globe	Pendimethalin	2.36	1	2.50	A
Artichoke, Globe	Pyrethrins	2.71	4	68.00	A
Artichoke, Globe	Spinetoram	49.55	69	1,254.52	A
Artichoke, Globe	Spinosad	10.35	8	117.92	A
Artichoke, Globe	Trifloxystrobin	1.34	3	10.80	A
Artichoke, Globe	Zeta-cypermethrin	0.40	2	16.00	A
Avocado	Abamectin	1.19	3	57.00	A
Avocado	Aggregated adjuvant data	254.45	154	1,222.33	A
Avocado	Boscalid	0.32	1	2.00	A
Avocado	Diphacinone	0.03	60	321.88	A
Avocado	Gibberellins	24.73	43	496.51	A
Avocado	Glufosinate-ammonium	85.34	67	315.00	A
Avocado	Glyphosate, isopropylamine salt	3,437.60	436	2,605.83	A
Avocado	Glyphosate, potassium salt	2,084.52	242	1,287.73	A
Avocado	Imidacloprid	8.04	17	178.38	A
Avocado	Mefenoxam	0.04	2	5.00	A
Avocado	Metaldehyde	8.28	4	9.50	A
Avocado	Mineral oil	2,077.10	5	93.57	A
Avocado	Oxathiapiprolin	12.36	23	178.74	A
Avocado	Polyalkeneoxide modified heptamethyltrisiloxane	162.50	43	496.51	A
Avocado	Pyraclostrobin	0.16	1	2.00	A
Avocado	Simazine	2,859.64	245	1,307.75	A
Avocado	Spinetoram	2.06	2	22.00	A
Avocado	Spinosad	4.29	1	34.57	A
Avocado	Strychnine	0.08	6	50.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Sulfur	16.80	2	3.50	A
Avocado	Zeta-cypermethrin	0.04	1	0.75	A
Barley	Carfentrazone-ethyl	3.03	2	276.00	A
Basil, Sweet	Aggregated adjuvant data	440.36	25	822.00	A
Basil, Sweet	Azadirachtin	0.66	40	61.20	A
Basil, Sweet	Bacillus altitudinis strain: qst 2808	3.75	42	41.65	A
Basil, Sweet	Bacillus mycoides isolate j	4.68	40	41.25	A
Basil, Sweet	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	23.03	14	23.76	A
Basil, Sweet	Bacillus velensis strain: qst 713	5.05	48	58.19	A
Basil, Sweet	Bacillus velezensis strain: d747	210.56	35	42.46	A
Basil, Sweet	Bensulide	27.76	1	7.00	A
Basil, Sweet	Burkholderia rinojensis strain a396	6.49	1	1.00	A
Basil, Sweet	Chlorthal-dimethyl	15.85	1	7.00	A
Basil, Sweet	Chromobacterium subtsugae strain: praa4-1	38.41	32	50.09	A
Basil, Sweet	Cyazofamid	5.31	2	68.00	A
Basil, Sweet	Fenamidone	26.26	4	136.00	A
Basil, Sweet	Hydrogen peroxide	52.71	25	34.44	A
Basil, Sweet	Imidacloprid	26.17	2	69.00	A
Basil, Sweet	Isaria fumosorosea apopka strain: 97	0.93	2	2.33	A
Basil, Sweet	Mandipropamid	17.76	4	136.00	A
Basil, Sweet	Margosa oil	6.16	2	2.33	A
Basil, Sweet	Napropamide	138.00	2	69.00	A
Basil, Sweet	Oxathiapiprolin	2.13	4	136.00	A
Basil, Sweet	Peroxyacetic acid	3.89	25	34.44	A
Basil, Sweet	Potassium laurate	114.02	29	44.35	A
Basil, Sweet	Potassium phosphite	850.30	10	340.00	A
Basil, Sweet	Pyrethrins	2.96	32	48.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, Sweet	Spinetoram	6.59	4	106.00	A
Basil, Sweet	Spinosad	4.63	30	47.38	A
Basil, Sweet	Spirotetramat	0.24	1	3.00	A
Basil, Sweet	Streptomyces lydicus strain: wyec 108	< 0.01	1	1.50	A
Bean, Succulent	Aggregated adjuvant data	41.86	4	101.00	A
Bean, Succulent	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.06	1	0.10	A
Bean, Succulent	Beauveria bassiana strain: gha	0.02	1	0.10	A
Bean, Succulent	Carfentrazone-ethyl	1.11	1	38.00	A
Bean, Succulent	Glyphosate, isopropylamine salt	125.02	2	25.00	A
Bean, Succulent	Pendimethalin	1.42	2	16.50	A
Bean, Succulent	Pyrethrins	< 0.01	1	0.10	A
Bean, Succulent	Streptomyces griseoviridis strain k61	< 0.01	1	7.23	C
Bean, Succulent	Sulfur	70.56	1	6.00	A
Bean, Unspecified	Abamectin	0.61	5	32.74	A
Bean, Unspecified	Aggregated adjuvant data	23.32	16	99.90	A
Bean, Unspecified	Boscalid	15.02	5	33.50	A
Bean, Unspecified	Chlorantraniliprole	1.62	2	16.16	A
Bean, Unspecified	Cyantraniliprole	2.87	5	32.74	A
Bean, Unspecified	Hydrogen peroxide	2.53	2	8.08	A
Bean, Unspecified	Imidacloprid	3.89	2	16.16	A
Bean, Unspecified	Pendimethalin	12.23	4	26.00	A
Bean, Unspecified	Penthiopyrad	13.65	7	40.40	A
Bean, Unspecified	Peroxyacetic acid	0.58	2	8.08	A
Bean, Unspecified	Spinetoram	2.08	5	33.08	A
Bean, Unspecified	Spirotetramat	2.60	5	33.08	A
Bean, Unspecified	Sulfur	296.94	7	40.40	A
Bean, Unspecified	Zeta-cypermethrin	0.20	2	8.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Aggregated adjuvant data	10.50	8	133.00	A
Beet	Azadirachtin	5.26	8	192.80	A
Beet	Bacillus thuringiensis subsp. aizawai strain: abts-1857	309.96	24	287.00	A
Beet	Bacillus thuringiensis subsp. aizawai strain: gc-91	98.47	6	100.10	A
Beet	Beauveria bassiana strain: gha	7.45	2	33.80	A
Beet	Canola oil	10.53	1	13.00	A
Beet	Capsicum oleoresin	1.46	1	13.00	A
Beet	Diatomaceous earth	110.50	1	13.00	A
Beet	Garlic	4.48	1	13.00	A
Beet	Hydrogen peroxide	2.17	1	5.81	A
Beet	Isaria fumosorosea apopka strain: 97	7.24	2	18.10	A
Beet	Margosa oil	113.06	8	192.80	A
Beet	Peroxyacetic acid	0.50	1	5.81	A
Beet	Potassium laurate	35.93	4	15.10	A
Beet	Potassium silicate	146.66	8	139.60	A
Beet	Pyrethrins	1.54	5	39.00	A
Beet	Spinosad	20.40	15	193.10	A
Bermudagrass	2,4-d, dimethylamine salt	9.08	1	8.00	A
Bermudagrass	Aggregated adjuvant data	325.70	46	1,576.80	A
Bermudagrass	Ammonium sulfate	6.26	2	52.00	A
Bermudagrass	Chlorsulfuron	1.69	1	36.00	A
Bermudagrass	Citric acid	1.88	12	419.30	A
Bermudagrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	108.44	4	143.60	A
Bermudagrass	Lambda-cyhalothrin	8.61	8	289.30	A
Bermudagrass	Pendimethalin	203.11	4	143.60	A
Bermudagrass	Prodiamine	0.03	0	10.00	A
Bermudagrass	Saflufenacil	14.98	11	383.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Trifluralin	1,402.60	17	701.30	A
Bok Choy (Choy Sum, Pak Choi)	Azadirachtin	3.42	17	121.20	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus amyloliquefaciens strain: f727	163.27	1	20.30	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	74.84	8	69.30	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. aizawai strain: gc-91	25.70	4	25.70	A
Bok Choy (Choy Sum, Pak Choi)	Beauveria bassiana strain: gha	7.71	3	35.00	A
Bok Choy (Choy Sum, Pak Choi)	Clarified hydrophobic extract of neem oil	66.88	7	59.00	A
Bok Choy (Choy Sum, Pak Choi)	Diatomaceous earth	272.34	2	26.70	A
Bok Choy (Choy Sum, Pak Choi)	Imidacloprid	0.18	1	4.00	A
Bok Choy (Choy Sum, Pak Choi)	Indoxacarb	0.17	1	3.00	A
Bok Choy (Choy Sum, Pak Choi)	Isaria fumosorosea apopka strain: 97	40.64	14	101.60	A
Bok Choy (Choy Sum, Pak Choi)	Potassium laurate	48.29	10	28.90	A
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	1.06	2	26.70	A
Bok Choy (Choy Sum, Pak Choi)	Spinetoram	0.07	1	3.00	A
Bok Choy (Choy Sum, Pak Choi)	Spinosad	6.47	10	58.80	A
Bok Choy (Choy Sum, Pak Choi)	Trifluralin	186.04	65	340.50	A
Broccoli	Aggregated adjuvant data	379.96	244	3,898.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Alkyl (c8,c10) polyglucoside	195.17	47	986.58	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	372.28	125	2,298.92	A
Broccoli	Azoxystrobin	99.02	35	1,020.49	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	71.28	3	66.00	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: gc-91	44.80	1	44.80	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	48.38	1	44.80	A
Broccoli	Bensulide	7,879.91	101	1,812.94	A
Broccoli	Benzoic acid	4.71	48	378.34	A
Broccoli	Bifenthrin	86.40	69	959.36	A
Broccoli	Buprofezin	29.91	6	77.40	A
Broccoli	Chlorantraniliprole	46.23	23	462.00	A
Broccoli	Chlorothalonil	228.42	6	364.50	A
Broccoli	Chlorthal-dimethyl	489.04	2	73.00	A
Broccoli	Clethodim	14.98	3	113.00	A
Broccoli	Copper hydroxide	38.82	2	50.57	A
Broccoli	Cyantraniliprole	2.82	5	38.34	A
Broccoli	Dimethyl alkyl tertiary amines	5.14	48	378.34	A
Broccoli	Dimethylpolysiloxane	1.71	48	1,323.21	A
Broccoli	Dinotefuran	65.53	46	427.99	A
Broccoli	Emamectin benzoate	13.14	65	907.30	A
Broccoli	Esfenvalerate	7.62	30	171.97	A
Broccoli	Fenamidone	51.39	6	194.40	A
Broccoli	Flupyradifurone	12.67	7	80.34	A
Broccoli	Glyphosate, potassium salt	147.15	2	77.80	A
Broccoli	Imidacloprid	501.27	57	1,444.49	A
Broccoli	Indoxacarb	1.18	7	21.00	A
Broccoli	Iron hedta	61.10	11	403.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Lambda-cyhalothrin	10.74	13	358.50	A
Broccoli	Mancozeb	1,173.27	26	782.18	A
Broccoli	Mefenoxam	22.77	6	364.50	A
Broccoli	Methoxyfenozide	18.44	12	111.20	A
Broccoli	Methylated soybean oil	450.47	97	1,065.51	A
Broccoli	Oxyfluorfen	227.25	125	2,033.20	A
Broccoli	Permethrin	44.36	6	221.20	A
Broccoli	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	98.75	2	39.50	A
Broccoli	Pyriproxyfen	1.72	7	28.00	A
Broccoli	Spinetoram	31.18	58	643.24	A
Broccoli	Spinosad	3.48	1	44.80	A
Broccoli	Spiromesifen	10.55	10	80.01	A
Broccoli	Sulfur	1,193.31	28	701.31	A
Broccoli	Tall oil fatty acids	96.18	76	1,554.62	A
Broccoli	Trifluralin	321.66	40	1,125.01	A
Broccoli	Zeta-cypermethrin	6.38	37	256.01	A
Brussels Sprout	Acibenzolar-s-methyl	0.39	3	25.65	A
Brussels Sprout	Aggregated adjuvant data	366.31	120	1,639.57	A
Brussels Sprout	Benzoic acid	0.19	3	41.00	A
Brussels Sprout	Bifenthrin	23.69	19	258.65	A
Brussels Sprout	Buprofezin	14.41	4	39.00	A
Brussels Sprout	Chlorantraniliprole	23.16	16	234.69	A
Brussels Sprout	Cyantraniliprole	23.23	22	235.88	A
Brussels Sprout	Dimethyl alkyl tertiary amines	0.21	3	41.00	A
Brussels Sprout	Dinotefuran	47.53	26	328.79	A
Brussels Sprout	Emamectin benzoate	3.87	19	296.24	A
Brussels Sprout	Fenamidone	14.19	4	55.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels Sprout	Flupyradifurone	37.96	21	238.25	A
Brussels Sprout	Flutriafol	2.61	2	22.95	A
Brussels Sprout	Hydrogen peroxide	1.40	8	75.59	A
Brussels Sprout	Imidacloprid	61.16	16	244.06	A
Brussels Sprout	Lambda-cyhalothrin	3.68	14	140.25	A
Brussels Sprout	Methoxyfenozide	39.14	18	242.23	A
Brussels Sprout	Methylated soybean oil	7.27	3	41.00	A
Brussels Sprout	Oxyfluorfen	3.50	1	14.00	A
Brussels Sprout	Penthiopyrad	37.87	13	152.18	A
Brussels Sprout	Permethrin	15.10	9	151.99	A
Brussels Sprout	Peroxyacetic acid	0.32	8	75.59	A
Brussels Sprout	Pyriproxyfen	13.76	14	220.73	A
Brussels Sprout	Spinetoram	27.79	35	471.58	A
Brussels Sprout	Spirotetramat	20.05	24	262.68	A
Brussels Sprout	Thiamethoxam	0.78	1	10.00	A
Brussels Sprout	Zeta-cypermethrin	14.74	39	613.65	A
Cabbage	Afidopyropen	0.18	4	18.50	A
Cabbage	Aggregated adjuvant data	439.67	243	1,584.10	A
Cabbage	Ametoctradin	9.35	13	48.00	A
Cabbage	Azadirachtin	2.74	12	100.20	A
Cabbage	Azoxystrobin	49.38	66	304.00	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: abts-1857	157.90	15	146.20	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: gc-91	117.12	13	118.10	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: abts-351	67.50	6	62.50	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	273.92	274	1,404.10	A
Cabbage	Bensulide	3,110.30	178	748.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Beta-cyfluthrin	2.56	10	103.50	A
Cabbage	Bifenthrin	6.69	8	68.00	A
Cabbage	Canola oil	2.51	1	3.10	A
Cabbage	Capsicum oleoresin	0.35	1	3.10	A
Cabbage	Chlorantraniliprole	0.76	3	12.66	A
Cabbage	Chlorthal-dimethyl	2,557.41	167	656.14	A
Cabbage	Chromobacterium subtsugae strain: praa4-1	20.61	2	22.90	A
Cabbage	Citric acid	17.57	208	1,284.10	A
Cabbage	Clarified hydrophobic extract of neem oil	12.04	3	5.40	A
Cabbage	Clopyralid, monoethanolamine salt	6.10	13	67.50	A
Cabbage	Copper hydroxide	13.55	3	21.30	A
Cabbage	Cyantraniliprole	78.51	190	1,072.80	A
Cabbage	Cyromazine	49.41	72	396.30	A
Cabbage	Diatomaceous earth	31.62	1	3.10	A
Cabbage	Diazinon	0.37	2	6.00	A
Cabbage	Dimethomorph	7.02	13	48.00	A
Cabbage	Dimethylpolysiloxane	6.19	28	250.00	A
Cabbage	Esfenvalerate	0.27	11	26.00	A
Cabbage	Flonicamid	1.58	2	18.00	A
Cabbage	Garlic	1.07	1	3.10	A
Cabbage	Hydrogen peroxide	215.55	3	84.53	A
Cabbage	Imidacloprid	31.74	103	599.46	A
Cabbage	Malathion	6.26	1	5.00	A
Cabbage	Margosa oil	55.59	9	94.80	A
Cabbage	Methoxyfenozide	2.85	2	18.00	A
Cabbage	Methylated soybean oil	19.89	9	68.00	A
Cabbage	Penthiopyrad	3.51	1	9.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Peroxyacetic acid	49.67	3	84.53	A
Cabbage	Potassium laurate	1.67	1	1.60	A
Cabbage	Sethoxydim	0.88	1	5.00	A
Cabbage	Spinetoram	38.78	186	960.50	A
Cabbage	Spinosad	7.86	12	67.70	A
Cabbage	Spirotetramat	64.82	140	825.30	A
Cabbage	Trifluralin	168.43	33	112.50	A
Cabbage	Zeta-cypermethrin	43.96	342	1,762.60	A
Cannabis (All Or Unspecified)	Abamectin	0.02	9	6,400.00	S
Cannabis (All Or Unspecified)	Aggregated adjuvant data	13.60	77	1,670,736.00	S
Cannabis (All Or Unspecified)	Azadirachtin	0.03	1	1.00	A
Cannabis (All Or Unspecified)	Azadirachtin	0.05	2	5,000.00	C
Cannabis (All Or Unspecified)	Azadirachtin	19.33	859	3,286,612.30	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. israelensis strain: am 65-52	44.64	56	517,716.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.29	14	37,444.00	S
Cannabis (All Or Unspecified)	Bacillus velezensis strain: qst 713	3.15	133	275,879.80	S
Cannabis (All Or Unspecified)	Bacillus velezensis strain: d747	45.97	54	35,128.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: ant-03	10.14	60	144,053.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: gha	21.72	74	614,552.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Bifenthrin	0.12	9	6,400.00	S
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	577.63	54	45,340.00	S
Cannabis (All Or Unspecified)	Chromobacterium subtsugae strain: praa4-1	1.47	12	12,920.00	S
Cannabis (All Or Unspecified)	Clarified hydrophobic extract of neem oil	7.85	12	29,594.00	S
Cannabis (All Or Unspecified)	Cyflumetofen	0.02	2	3,600.00	S
Cannabis (All Or Unspecified)	Dinotefuran	2.41	60	61,572.60	S
Cannabis (All Or Unspecified)	Hydrogen peroxide	1.59	2	5,000.00	C
Cannabis (All Or Unspecified)	Hydrogen peroxide	936.81	1,600	4,387,817.90	S
Cannabis (All Or Unspecified)	Iba	0.18	100	200,000.00	U
Cannabis (All Or Unspecified)	Isaria fumosorosea apopka strain: 97	38.97	104	141,396.00	S
Cannabis (All Or Unspecified)	Isaria fumosorosea strain: fe 9901	0.09	1	2,500.00	C
Cannabis (All Or Unspecified)	Isaria fumosorosea strain: fe 9901	29.48	238	570,504.00	S
Cannabis (All Or Unspecified)	Margosa oil	2.00	2	2,350.00	S
Cannabis (All Or Unspecified)	Mineral oil	758.94	409	2,058,493.00	S
Cannabis (All Or Unspecified)	Permethrin	< 0.01	2	3,540.00	S
Cannabis (All Or Unspecified)	Peroxyacetic acid	0.07	1	2,500.00	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Peroxyacetic acid	55.81	1,161	3,113,276.70	S
Cannabis (All Or Unspecified)	Potassium bicarbonate	25.78	48	77,276.00	S
Cannabis (All Or Unspecified)	Potassium laurate	278.62	152	332,137.80	S
Cannabis (All Or Unspecified)	Potassium phosphite	1.17	1	2,500.00	C
Cannabis (All Or Unspecified)	Potassium phosphite	318.31	411	1,222,169.20	S
Cannabis (All Or Unspecified)	Potassium silicate	1.96	8	12,072.00	S
Cannabis (All Or Unspecified)	Pyrethrins	50.01	273	729,035.00	S
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	75.44	426	1,973,453.10	S
Cannabis (All Or Unspecified)	Streptomyces lydicus strain: wyec 108	< 0.01	1	1,174.00	S
Cannabis (All Or Unspecified)	Sulfur	151.42	257	383,350.80	S
Cannabis (All Or Unspecified)	Sulfur	1.41	1	2,000.00	U
Cannabis (All Or Unspecified)	Trichoderma harzianum rifai strain krl-ag2	< 0.01	1	1,560.00	S
Carrot	Aggregated adjuvant data	1,537.54	166	5,700.90	A
Carrot	Bacillus thuringiensis subsp. aizawai strain: abts-1857	253.58	7	234.80	A
Carrot	Chlorantraniliprole	105.82	30	1,057.00	A
Carrot	Clethodim	239.51	53	1,808.00	A
Carrot	Eptc	3,180.69	29	1,043.00	A
Carrot	Fenamidone	1,098.00	117	4,152.00	A
Carrot	Fluxapyroxad	423.14	135	4,680.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Imidacloprid	0.43	1	10.00	A
Carrot	Iron hedta	177.42	32	1,170.00	A
Carrot	Linuron	1,791.00	73	2,458.00	A
Carrot	Mefenoxam	2,868.73	184	6,337.00	A
Carrot	Methoxyfenozide	31.58	5	179.00	A
Carrot	Myclobutanil	1.00	1	10.00	A
Carrot	Pendimethalin	2,190.77	69	2,323.00	A
Carrot	Potassium bicarbonate	25.55	1	10.40	A
Carrot	Prometryn	570.95	11	362.00	A
Carrot	Purpureocillium lilacinum strain 251	4.89	1	34.00	A
Carrot	Pyraclostrobin	423.14	135	4,680.00	A
Carrot	Spinosad	3.49	1	37.50	A
Carrot	Spirotetramat	0.38	1	10.00	A
Carrot	Sulfur	35,590.92	257	7,705.68	A
Carrot	Zeta-cypermethrin	0.46	2	20.00	A
Cauliflower	Acetamiprid	1.33	1	21.08	A
Cauliflower	Aggregated adjuvant data	495.27	208	2,708.91	A
Cauliflower	Azadirachtin	22.61	33	827.90	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	131.02	5	110.20	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	297.00	13	275.00	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: gc-91	447.25	21	492.12	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	399.82	13	370.20	A
Cauliflower	Bensulide	789.70	9	135.74	A
Cauliflower	Bifenthrin	3.10	5	33.00	A
Cauliflower	Capric acid	39.73	1	1.20	A
Cauliflower	Caprylic acid	48.56	1	1.20	A
Cauliflower	Chlorantraniliprole	19.61	5	178.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Chromobacterium subtsugae strain: praa4-1	148.77	10	165.30	A
Cauliflower	Clarified hydrophobic extract of neem oil	22.16	1	11.60	A
Cauliflower	Clethodim	18.57	4	140.00	A
Cauliflower	Dinotefuran	27.93	17	177.18	A
Cauliflower	Emamectin benzoate	4.44	28	326.95	A
Cauliflower	Esfenvalerate	11.88	32	281.11	A
Cauliflower	Fenamidone	14.39	6	55.72	A
Cauliflower	Flupyradifurone	9.98	7	65.34	A
Cauliflower	Imidacloprid	145.35	31	400.61	A
Cauliflower	Indoxacarb	10.61	8	161.58	A
Cauliflower	Iron hedta	32.28	6	213.00	A
Cauliflower	Lambda-cyhalothrin	10.11	17	347.38	A
Cauliflower	Margosa oil	478.67	32	816.30	A
Cauliflower	Methoxyfenozide	20.52	18	131.00	A
Cauliflower	Novaluron	1.65	1	21.08	A
Cauliflower	Oxyfluorfen	73.00	10	200.25	A
Cauliflower	Pendimethalin	4.73	1	20.00	A
Cauliflower	Permethrin	3.99	1	40.00	A
Cauliflower	Potassium laurate	165.74	3	70.40	A
Cauliflower	Spinetoram	32.10	56	566.97	A
Cauliflower	Spinosad	20.86	15	203.50	A
Cauliflower	Spirotetramat	17.55	6	223.00	A
Cauliflower	Trifluralin	19.64	2	39.00	A
Cauliflower	Zeta-cypermethrin	9.42	44	378.04	A
Celery	Abamectin	2.13	16	132.92	A
Celery	Aggregated adjuvant data	601.37	233	2,264.87	A
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.18	4	110.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Bensulide	9.82	3	1.98	A
Celery	Boscalid	56.00	5	160.00	A
Celery	Carfentrazone-ethyl	1.68	3	57.50	A
Celery	Chlorantraniliprole	53.83	42	434.54	A
Celery	Chlorothalonil	183.96	4	105.80	A
Celery	Clethodim	4.37	1	33.00	A
Celery	Copper hydroxide	21.78	8	74.98	A
Celery	Copper oxychloride	24.14	8	74.98	A
Celery	Cyantraniliprole	8.29	14	94.44	A
Celery	Emamectin benzoate	7.85	41	547.36	A
Celery	Flonicamid	0.74	2	8.49	A
Celery	Flupyradifurone	64.62	16	353.99	A
Celery	Fluxapyroxad	39.30	16	353.99	A
Celery	Imidacloprid	158.35	38	434.84	A
Celery	Iron hedta	43.52	9	287.00	A
Celery	Mefenoxam	18.34	2	37.00	A
Celery	Methoxyfenozide	30.81	24	195.87	A
Celery	Methylated soybean oil	65.33	37	297.88	A
Celery	Prometryn	381.47	61	590.54	A
Celery	Propiconazole	69.04	81	618.26	A
Celery	Pyraclostrobin	34.32	15	317.99	A
Celery	Spinetoram	63.50	137	1,071.48	A
Celery	Spirotetramat	59.92	88	760.90	A
Celery	Thiamethoxam	3.70	8	68.00	A
Celery	Trifluralin	260.96	22	337.66	A
Celery	Zeta-cypermethrin	17.80	88	714.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	13.50	2	25.00	A
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Beta-cyfluthrin	1.52	4	60.00	A
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Chlorantraniliprole	1.57	2	20.00	A
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Cyfluthrin	2.76	4	70.00	A
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Indoxacarb	3.28	3	50.00	A
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Methoxyfenozide	11.47	6	110.00	A
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Spinetoram	2.59	5	70.00	A
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Zeta-cypermethrin	0.69	2	20.00	A
Chinese Broccoli (Gai Lon)	Afidopyropen	0.05	2	5.50	A
Chinese Broccoli (Gai Lon)	Aggregated adjuvant data	159.51	144	453.50	A
Chinese Broccoli (Gai Lon)	Ametoctradin	76.06	123	390.50	A
Chinese Broccoli (Gai Lon)	Azoxystrobin	2.03	4	12.50	A
Chinese Broccoli (Gai Lon)	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	99.08	169	501.00	A
Chinese Broccoli (Gai Lon)	Bensulide	2,742.28	161	1,107.30	A
Chinese Broccoli (Gai Lon)	Beta-cyfluthrin	0.56	6	22.50	A
Chinese Broccoli (Gai Lon)	Chlorthal-dimethyl	717.18	86	262.90	A
Chinese Broccoli (Gai Lon)	Citric acid	6.56	143	447.00	A
Chinese Broccoli (Gai Lon)	Clopyralid, monoethanolamine salt	1.99	7	21.50	A
Chinese Broccoli (Gai Lon)	Cyantraniliprole	25.55	122	347.00	A
Chinese Broccoli (Gai Lon)	Cyfluthrin	22.82	16	480.00	A
Chinese Broccoli (Gai Lon)	Cyromazine	14.65	39	117.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Broccoli (Gai Lon)	Dimethomorph	57.11	123	390.50	A
Chinese Broccoli (Gai Lon)	Flonicamid	1.50	1	17.00	A
Chinese Broccoli (Gai Lon)	Imidacloprid	12.70	74	233.50	A
Chinese Broccoli (Gai Lon)	Mandipropamid	11.46	5	88.00	A
Chinese Broccoli (Gai Lon)	Oxathiapiprolin	1.37	5	88.00	A
Chinese Broccoli (Gai Lon)	Pymetrozine	18.05	8	210.00	A
Chinese Broccoli (Gai Lon)	Sethoxydim	0.44	1	2.50	A
Chinese Broccoli (Gai Lon)	Spinetoram	51.92	146	957.50	A
Chinese Broccoli (Gai Lon)	Spirotetramat	21.21	80	269.50	A
Chinese Broccoli (Gai Lon)	Trifluralin	141.64	14	205.00	A
Chinese Broccoli (Gai Lon)	Zeta-cypermethrin	22.68	220	652.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Aggregated adjuvant data	10.20	2	34.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bensulide	33.00	1	6.66	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorantraniliprole	0.46	1	6.66	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyantraniliprole	3.43	2	25.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Dimethylpolysiloxane	2.99	3	44.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flonicamid	0.88	1	10.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Imidacloprid	2.50	1	6.66	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Methoxyfenozide	2.69	1	19.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Penthiopyrad	5.86	1	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinetoram	1.96	2	25.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spirotetramat	1.19	1	15.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Sulfoxaflor	0.46	1	15.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Thiamethoxam	4.42	2	25.66	A
Chinese Greens	Azoxystrobin	0.15	1	3.00	A
Chinese Greens	Imidacloprid	6.51	5	29.00	A
Chinese Greens	Indoxacarb	3.99	14	67.00	A
Chinese Greens	Spinetoram	2.22	17	87.00	A
Chinese Greens	Trifluralin	124.67	48	227.50	A
Chive	Azadirachtin	0.02	1	0.50	A
Chive	Burkholderia rinojensis strain a396	45.77	9	7.05	A
Chive	Hydrogen peroxide	0.87	1	0.70	A
Chive	Peroxyacetic acid	0.06	1	0.70	A
Chive	Potassium laurate	1.04	1	0.50	A
Chive	Pyrethrins	0.24	6	5.75	A
Chive	Spinosad	0.31	4	3.30	A
Chrysanthemum, Edible Leaved	Cyfluthrin	0.32	1	10.00	A
Cilantro	Aggregated adjuvant data	79.78	5	61.70	A
Cilantro	Burkholderia rinojensis strain a396	3.25	1	0.50	A
Cilantro	Capric acid	195.41	4	27.70	A
Cilantro	Caprylic acid	238.84	4	27.70	A
Cilantro	Imidacloprid	12.90	1	34.00	A
Cilantro	Linuron	34.00	1	34.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Pyrethrins	0.04	2	1.00	A
Citrus	1,3-dichloropropene	1,104.04	2	4.90	A
Citrus	2,4-d, isopropyl ester	5.23	7	77.41	A
Citrus	Abamectin	1.55	11	71.52	A
Citrus	Abamectin	0.02	1	1,500.00	S
Citrus	Aggregated adjuvant data	143.88	35	284.03	A
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.43	17	108.10	A
Citrus	Beta-cyfluthrin	0.55	6	23.10	A
Citrus	Beta-cyfluthrin	0.04	1	1,931.00	U
Citrus	Bromadiolone	< 0.01	1	170.00	A
Citrus	Carbaryl	0.54	2	1.10	A
Citrus	Carbaryl	0.41	1	6,500.00	S
Citrus	Chloropicrin	1,687.20	2	4.90	A
Citrus	Citric acid	0.49	6	60.68	A
Citrus	Copper hydroxide	178.40	5	59.66	A
Citrus	Cuprous oxide	16.78	1	20.00	A
Citrus	Cyantraniliprole	4.05	9	38.83	A
Citrus	Cyfluthrin	2.17	7	46.00	A
Citrus	Dimethylpolysiloxane	0.10	9	85.25	A
Citrus	Dinotefuran	0.07	0	47.00	U
Citrus	Diphacinone	0.14	0	381.00	A
Citrus	Fenpropathrin	28.75	9	91.80	A
Citrus	Fenpropathrin	0.03	1	10,000.00	S
Citrus	Fenpropathrin	0.15	1	113.00	U
Citrus	Flupyradifurone	4.72	5	35.25	A
Citrus	Gibberellins	2.41	4	58.66	A
Citrus	Glufosinate-ammonium	3.12	2	12.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Glyphosate, isopropylamine salt	22.37	11	19.96	A
Citrus	Glyphosate, potassium salt	1,362.13	5	4,184.25	A
Citrus	Hexythiazox	0.04	2	2,750.00	S
Citrus	Imidacloprid	41.14	11	82.47	A
Citrus	Imidacloprid	0.49	0	1,002.78	C
Citrus	Imidacloprid	0.31	4	12,700.00	S
Citrus	Imidacloprid	9.56	2	3,091.00	U
Citrus	Indaziflam	3.41	5	59.40	A
Citrus	Malathion	23.27	3	65.87	A
Citrus	Metaldehyde	1,574.60	0	2,005.00	A
Citrus	Mineral oil	614.29	9	62.53	A
Citrus	Mineral oil	0.36	1	2,000.00	S
Citrus	Pyrethrins	2.93	7	71.00	A
Citrus	Rimsulfuron	1.64	5	59.40	A
Citrus	Saflufenacil	2.47	5	65.40	A
Citrus	Simazine	3.67	4	1.63	A
Citrus	Spinetoram	1.88	1	20.00	A
Citrus	Spinosad	0.71	3	7.00	A
Citrus	Spirotetramat	3.47	3	22.56	A
Citrus	Spirotetramat	< 0.01	2	1,200.00	S
Citrus	Spirotetramat	0.06	0	1,141.00	U
Citrus	Strychnine	1.89	0	1,262.00	A
Citrus	Sulfur	216.00	2	4.00	A
Citrus	Thiamethoxam	4.71	2	36.00	A
Citrus	Zeta-cypermethrin	1.24	0	25.00	A
Citrus Hybrids Other Than Tangelo	Fenpropathrin	1.88	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Aggregated adjuvant data	1.03	6	12.70	A
Collard	Azadirachtin	1.87	26	68.30	A
Collard	Bacillus amyloliquefaciens strain: f727	66.35	5	16.50	A
Collard	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	1	1.60	A
Collard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	50.11	17	46.40	A
Collard	Bacillus thuringiensis subsp. aizawai strain: gc-91	14.20	5	14.20	A
Collard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	14.47	4	13.40	A
Collard	Beauveria bassiana strain: gha	5.73	6	26.00	A
Collard	Hydrogen peroxide	82.73	10	39.51	A
Collard	Isaria fumosorosea apopka strain: 97	1.92	1	4.80	A
Collard	Margosa oil	38.70	25	66.00	A
Collard	Peroxyacetic acid	18.33	10	39.51	A
Collard	Potassium laurate	15.99	4	7.67	A
Collard	Potassium silicate	48.40	8	27.30	A
Collard	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	141.95	26	72.40	A
Collard	Spinosad	1.02	6	10.87	A
Commodity Fumigation	Aluminum phosphide	5.81	5	40,176.00	C
Commodity Fumigation	Magnesium phosphide	39.58	0	0.00	N/A
Commodity Fumigation	Phosphine	0.65	1	9,244.00	C
Commodity Fumigation	Phosphine	57.00	0	0.00	N/A
Commodity Fumigation	Sodium cyanide	1,727.33	0	0.00	N/A
Commodity Fumigation	Sulfur dioxide	490.00	6	15.36	A
Commodity Fumigation	Sulfur dioxide	231.00	1	2.56	K
Commodity Fumigation	Sulfuryl fluoride	5,608.76	0	0.00	N/A
Corn (Forage - Fodder)	Aggregated adjuvant data	781.08	109	4,728.00	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.02	12	616.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.47	8	440.00	A
Corn (Forage - Fodder)	Ammonium sulfate	53.28	11	557.00	A
Corn (Forage - Fodder)	Atrazine	374.23	10	507.00	A
Corn (Forage - Fodder)	Atrazine, other related	7.09	10	507.00	A
Corn (Forage - Fodder)	Citric acid	11.19	30	1,180.00	A
Corn (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	122.63	11	324.00	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	1,405.38	21	962.00	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	1,478.24	24	995.00	A
Corn (Forage - Fodder)	Hexythiazox	87.82	17	700.00	A
Corn (Forage - Fodder)	Methylated soybean oil	64.87	6	265.00	A
Corn (Forage - Fodder)	Mineral oil	529.82	15	606.00	A
Corn (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.92	34	1,400.00	A
Corn (Forage - Fodder)	Nicosulfuron	8.86	7	390.00	A
Corn (Forage - Fodder)	Phosphoric acid	16.02	11	546.00	A
Corn (Forage - Fodder)	Rimsulfuron	4.39	7	390.00	A
Corn (Forage - Fodder)	Spiromesifen	155.34	11	618.00	A
Corn, Human Consumption	Abamectin	0.78	3	45.00	A
Corn, Human Consumption	Aggregated adjuvant data	3,326.84	1,098	14,653.50	A
Corn, Human Consumption	Azadirachtin	2.09	15	74.10	A
Corn, Human Consumption	Bacillus thuringiensis subsp. aizawai strain: abts-1857	144.18	25	133.50	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	53.35	10	49.40	A
Corn, Human Consumption	Benzoic acid	22.38	310	4,141.35	A
Corn, Human Consumption	Carfentrazone-ethyl	1.14	2	52.00	A
Corn, Human Consumption	Chlorantraniliprole	214.34	244	3,140.85	A
Corn, Human Consumption	Copper hydroxide	5.27	5	49.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Copper oxychloride	5.84	5	49.00	A
Corn, Human Consumption	Dimethyl alkyl tertiary amines	24.46	310	4,141.35	A
Corn, Human Consumption	Esfenvalerate	446.11	684	9,731.22	A
Corn, Human Consumption	Hexythiazox	27.47	13	175.47	A
Corn, Human Consumption	Indoxacarb	3.07	4	51.00	A
Corn, Human Consumption	Lambda-cyhalothrin	94.28	226	2,907.01	A
Corn, Human Consumption	Methoxyfenozide	4.01	1	16.00	A
Corn, Human Consumption	Methylated soybean oil	861.36	312	4,148.35	A
Corn, Human Consumption	Pendimethalin	843.93	70	898.86	A
Corn, Human Consumption	Polyhedral occlusion bodies (obs') of helioverpa zea (corn earworm) nucleopolyhedrovirus strain: aba-npv-u	0.47	20	98.80	A
Corn, Human Consumption	Pyrethrins	10.14	45	222.30	A
Corn, Human Consumption	Spinetoram	56.46	113	1,527.72	A
Corn, Human Consumption	Spinosad	11.12	25	123.50	A
Corn, Human Consumption	Sulfur	197.60	10	49.40	A
Corn, Human Consumption	Zeta-cypermethrin	7.80	27	312.91	A
Cotton	Abamectin	55.97	120	3,614.00	A
Cotton	Afidopyropen	16.63	16	363.44	A
Cotton	Aggregated adjuvant data	3,515.74	715	26,268.14	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	805.00	317	11,545.84	A
Cotton	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	44.72	248	8,546.70	A
Cotton	Ammonium sulfate	728.31	114	4,333.20	A
Cotton	Buprofezin	57.68	12	200.60	A
Cotton	Citric acid	92.44	352	12,364.00	A
Cotton	Clethodim	65.99	6	271.40	A
Cotton	Cyclanilide	58.19	31	999.00	A
Cotton	Dimethoate	6.99	13	119.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Dimethylpolysiloxane	0.86	103	4,016.00	A
Cotton	Diuron	98.54	54	2,421.90	A
Cotton	Ethephon	6,289.97	166	6,721.50	A
Cotton	Flonicamid	50.58	15	615.90	A
Cotton	Flumioxazin	21.50	14	373.00	A
Cotton	Flupyradifurone	4.72	1	34.00	A
Cotton	Flutriafol	112.83	17	505.30	A
Cotton	Glufosinate-ammonium	56.98	3	95.00	A
Cotton	Glyphosate, isopropylamine salt	8,976.29	127	4,996.70	A
Cotton	Glyphosate, potassium salt	10,777.40	194	6,232.70	A
Cotton	Imidacloprid	179.93	65	2,126.25	A
Cotton	Lambda-cyhalothrin	1.51	2	54.50	A
Cotton	Mepiquat chloride	303.83	348	12,762.65	A
Cotton	Methylated soybean oil	1,737.40	156	5,940.90	A
Cotton	Mineral oil	704.02	42	1,864.60	A
Cotton	Msm	653.78	18	525.00	A
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	112.04	309	10,879.40	A
Cotton	Pendimethalin	3,404.04	66	2,513.40	A
Cotton	Phorate	382.12	5	233.00	A
Cotton	Pyraflufen-ethyl	8.13	56	2,310.40	A
Cotton	Pyriproxyfen	68.02	25	1,247.30	A
Cotton	S,s,s-tributyl phosphotriothioate	559.41	18	611.00	A
Cotton	S-metolachlor	95.29	2	64.40	A
Cotton	Spiromesifen	145.58	13	572.30	A
Cotton	Tall oil fatty acids	111.57	92	3,624.30	A
Cotton	Thidiazuron	541.05	139	5,220.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Trifluralin	1,012.40	15	506.20	A
Cotton	Urea dihydrogen sulfate	2,269.86	265	9,369.20	A
Cucumber	Sethoxydim	0.35	1	5.00	A
Cucumber	Trifluralin	0.99	1	5.00	A
Daikon	Aggregated adjuvant data	11.44	3	38.00	A
Daikon	Canola oil	1.94	1	2.40	A
Daikon	Capsicum oleoresin	0.27	1	2.40	A
Daikon	Chlorantraniliprole	1.59	2	14.66	A
Daikon	Cyantraniliprole	2.02	1	10.00	A
Daikon	Diatomaceous earth	142.80	3	16.80	A
Daikon	Flonicamid	0.70	1	8.00	A
Daikon	Garlic	0.83	1	2.40	A
Daikon	Imidacloprid	2.50	1	6.66	A
Daikon	Methoxyfenozide	5.81	2	30.00	A
Daikon	Pyrethrins	0.09	1	2.40	A
Daikon	Thiamethoxam	1.25	1	6.66	A
Dandelion Green	Aggregated adjuvant data	< 0.01	1	0.50	A
Dandelion Green	Capric acid	1.78	1	0.50	A
Dandelion Green	Caprylic acid	2.17	1	0.50	A
Date	Aggregated adjuvant data	2.98	1	15.00	A
Date	Alcohols, c12-14-secondary, ethoxylated	303.32	182	3,435.42	A
Date	Aluminum phosphide	6.68	0	46,220.00	C
Date	Aluminum phosphide	22.00	0	1,611.62	T
Date	Bifenthrin	2.07	25	25.00	A
Date	Capric acid	5,610.42	51	4,299.50	A
Date	Caprylic acid	8,240.30	51	4,299.50	A
Date	Carfentrazone-ethyl	0.12	1	29.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	Glufosinate-ammonium	5.87	1	29.00	A
Date	Glyphosate, isopropylamine salt	7,522.22	306	4,307.71	A
Date	Glyphosate, potassium salt	341.97	8	190.00	A
Date	Hexythiazox	159.09	147	686.42	A
Date	Methoxyfenozide	18.73	2	53.00	A
Date	Phosphine	5.49	0	40,888.00	C
Date	Spinosad	745.01	1	60.00	A
Date	Strychnine	0.04	2	74.00	A
Date	Sulfur	8,744.00	15	674.00	A
Date	Sulfuryl fluoride	349.44	0	1,016.81	T
Dill	Aggregated adjuvant data	156.76	6	107.10	A
Dill	Azadirachtin	5.77	12	196.92	A
Dill	Bacillus velensis strain: qst 713	0.89	14	9.35	A
Dill	Bacillus velezensis strain: d747	42.83	11	6.35	A
Dill	Burkholderia rinojensis strain a396	16.23	5	2.50	A
Dill	Capric acid	35.98	3	5.10	A
Dill	Caprylic acid	43.97	3	5.10	A
Dill	Chromobacterium subtsugae strain: praa4-1	1.98	4	3.30	A
Dill	Citric acid	4.94	7	224.00	A
Dill	Clarified hydrophobic extract of neem oil	222.39	3	97.00	A
Dill	Cyazofamid	2.42	1	34.00	A
Dill	Imidacloprid	12.90	1	34.00	A
Dill	Isaria fumosorosea apopka strain: 97	0.85	2	2.13	A
Dill	Linuron	34.00	2	68.00	A
Dill	Mefenoxam	34.07	1	34.00	A
Dill	Potassium bicarbonate	8.34	4	4.07	A
Dill	Potassium laurate	398.66	10	98.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	Potassium phosphite	44.08	1	34.00	A
Dill	Pyrethrins	0.41	14	8.92	A
Dill	Reynoutria sachalinensis (giant knotweed) plant extract	0.19	1	0.87	A
Dill	Spinosad	0.16	2	1.75	A
Dill	Streptomyces lydicus strain: wyec 108	< 0.01	2	2.13	A
Dill	Trichoderma harzianum rifai strain krl-ag2	< 0.01	2	0.75	A
Ditch Bank	Aggregated adjuvant data	16.99	4	180.00	A
Ditch Bank	Glyphosate, isopropylamine salt	160.03	1	80.00	A
Ditch Bank	Glyphosate, potassium salt	27.03	1	10.00	A
Ditch Bank	Pyraflufen-ethyl	0.26	1	80.00	A
Eggplant	Abamectin	1.29	5	68.00	A
Eggplant	Acetamiprid	0.63	1	10.00	A
Eggplant	Afidopyropen	1.49	7	100.00	A
Eggplant	Aggregated adjuvant data	54.98	20	272.00	A
Eggplant	Chlorantraniliprole	8.74	5	76.00	A
Eggplant	Copper octanoate	2.50	1	12.00	A
Eggplant	Cyantraniliprole	3.02	3	34.00	A
Eggplant	Cyromazine	1.50	1	12.00	A
Eggplant	Dinotefuran	1.46	1	12.00	A
Eggplant	Fenazaquin	7.41	1	12.00	A
Eggplant	Fenpyroximate	7.26	4	68.00	A
Eggplant	Flonicamid	3.40	2	33.00	A
Eggplant	Flupyradifurone	10.86	4	68.00	A
Eggplant	Flutriafol	4.99	2	44.00	A
Eggplant	Fluxapyroxad	3.13	3	36.00	A
Eggplant	Imidacloprid	8.12	2	22.00	A
Eggplant	Indoxacarb	4.97	5	68.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Mefentrifluconazole	1.27	1	12.00	A
Eggplant	Methoxyfenozide	9.47	5	59.00	A
Eggplant	Metrafenone	7.21	2	24.00	A
Eggplant	Myclobutanil	1.50	1	20.00	A
Eggplant	Novaluron	0.78	1	10.00	A
Eggplant	Pyraclostrobin	6.84	5	56.00	A
Eggplant	Spinetoram	3.38	4	66.00	A
Eggplant	Spinosad	0.04	1	0.50	A
Eggplant	Spiromesifen	4.75	3	36.00	A
Eggplant	Spirotetramat	2.65	3	44.00	A
Eggplant	Thiamethoxam	2.48	3	45.00	A
Eggplant	Zeta-cypermethrin	1.11	3	40.00	A
Endive (Escarole)	Aggregated adjuvant data	5.27	31	22.40	A
Endive (Escarole)	Ametoctradin	1.63	9	6.00	A
Endive (Escarole)	Dimethomorph	1.23	9	6.00	A
Endive (Escarole)	Dinotefuran	0.15	2	1.20	A
Endive (Escarole)	Fenamidone	0.94	6	4.40	A
Endive (Escarole)	Hydrogen peroxide	0.28	19	14.00	A
Endive (Escarole)	Mandipropamid	0.16	1	1.20	A
Endive (Escarole)	Methoxyfenozide	1.06	9	6.00	A
Endive (Escarole)	Oxathiapiprolin	0.02	1	1.20	A
Endive (Escarole)	Permethrin	0.56	3	2.40	A
Endive (Escarole)	Peroxyacetic acid	0.06	19	14.00	A
Endive (Escarole)	Spinetoram	0.44	10	8.00	A
Endive (Escarole)	Spirotetramat	0.38	7	4.80	A
Fallow Or Idle Land (Headlands Of Fields, Etc.)	Aggregated adjuvant data	78.36	6	231.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fallow Or Idle Land (Headlands Of Fields, Etc.)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.90	4	154.00	A
Fallow Or Idle Land (Headlands Of Fields, Etc.)	Glyphosate, potassium salt	146.03	2	77.00	A
Fallow Or Idle Land (Headlands Of Fields, Etc.)	Pyraflufen-ethyl	0.13	2	77.00	A
Fallow Or Idle Land (Headlands Of Fields, Etc.)	Tall oil fatty acids	3.02	4	154.00	A
Farm/Ag Building	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	135.21	0	280.00	U
Farm/Ag Building	Alkyl* dimethyl benzyl ammonium chloride *(67%c12, 25%c14, 7%c16, 1%c18)	293.52	0	342.00	U
Farm/Ag Building	Didecyl dimethyl ammonium chloride	61.82	0	280.00	U
Farm/Ag Building	Glutaraldehyde	164.03	0	622.00	U
Fennel	Aggregated adjuvant data	31.83	30	150.39	A
Fennel	Chlorantraniliprole	2.30	4	23.00	A
Fennel	Emamectin benzoate	0.22	6	17.50	A
Fennel	Permethrin	0.60	1	3.00	A
Fennel	Prometryn	112.73	28	170.89	A
Fennel	Spinetoram	10.56	34	193.89	A
Fennel	Spirotetramat	5.00	16	63.50	A
Fennel	Zeta-cypermethrin	2.96	22	118.89	A
Forage Hay/Silage	2,4-d, dimethylamine salt	417.55	3	368.00	A
Forage Hay/Silage	Aggregated adjuvant data	348.29	50	2,391.40	A
Forage Hay/Silage	Bromoxynil heptanoate	15.14	3	47.00	A
Forage Hay/Silage	Bromoxynil octanoate	15.70	3	47.00	A
Forage Hay/Silage	Carfentrazone-ethyl	14.92	17	564.70	A
Forage Hay/Silage	Citric acid	4.18	22	705.70	A
Forage Hay/Silage	Glyphosate, isopropylamine salt	108.02	3	72.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Glyphosate, potassium salt	82.75	1	30.00	A
Forage Hay/Silage	Saflufenacil	0.86	1	39.00	A
Fumigation, Other	Sulfuryl fluoride	59.88	0	0.00	N/A
Garlic	Aggregated adjuvant data	127.25	47	2,048.10	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	207.12	33	1,322.30	A
Garlic	Ammonium nonanoate	150.27	1	68.00	A
Garlic	Ammonium sulfate	40.93	5	230.60	A
Garlic	Clethodim	30.26	5	230.60	A
Garlic	Copper hydroxide	4,732.40	70	3,105.20	A
Garlic	Copper oxychloride	8.81	1	29.60	A
Garlic	Dimethylpolysiloxane	8.25	36	1,518.90	A
Garlic	Flumioxazin	41.13	10	264.90	A
Garlic	Mancozeb	173.25	2	115.50	A
Garlic	Methylated soybean oil	297.32	13	747.40	A
Garlic	Pendimethalin	611.13	20	732.80	A
Garlic	Reynoutria sachalinensis (giant knotweed) plant extract	102.30	16	944.00	A
Garlic	Sulfur	6,711.34	70	3,371.50	A
Garlic	Tall oil fatty acids	48.30	25	805.50	A
Garlic	Tebuconazole	71.02	14	568.40	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	22.23	0	177.13	A
Golf Course Turf	2,4-d, dimethylamine salt	161.89	0	203.16	A
Golf Course Turf	2,4-d, dimethylamine salt	0.67	0	20,500.00	S
Golf Course Turf	2,4-dp-p, 2-ethylhexyl ester	8.52	0	150.56	A
Golf Course Turf	Abamectin	< 0.01	0	7.00	A
Golf Course Turf	Acephate	0.05	0	0.20	A
Golf Course Turf	Acibenzolar-s-methyl	0.77	0	73.74	A
Golf Course Turf	Aggregated adjuvant data	70.76	0	359.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Alkyl* dimethyl benzyl ammonium chloride *(58% <chem>c14</chem> , 28% <chem>c16</chem> , 14% <chem>c12</chem>)	0.13	0	0.80	A
Golf Course Turf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.81	0	203.76	A
Golf Course Turf	Azoxystrobin	144.37	0	464.18	A
Golf Course Turf	Bensulide	19.69	0	2.00	A
Golf Course Turf	Benzovindiflupyr	0.20	0	3.00	A
Golf Course Turf	Bifenthrin	9.87	0	350.44	A
Golf Course Turf	Cacodylic acid	0.08	0	6.00	A
Golf Course Turf	Carfentrazone-ethyl	0.95	0	177.13	A
Golf Course Turf	Chlorantraniliprole	11.82	0	187.39	A
Golf Course Turf	Chlorantraniliprole	0.15	0	38,000.00	S
Golf Course Turf	Chlorothalonil	425.87	0	64.94	A
Golf Course Turf	Clopyralid, monoethanolamine salt	1.49	0	9.00	A
Golf Course Turf	Clothianidin	2.50	0	6.50	A
Golf Course Turf	D-allethrin, other related	< 0.01	0	77.00	A
Golf Course Turf	D-trans allethrin	0.12	0	77.00	A
Golf Course Turf	Dicamba	1.30	0	162.56	A
Golf Course Turf	Dicamba, dimethylamine salt	15.11	0	220.73	A
Golf Course Turf	Dicamba, dimethylamine salt	0.06	0	20,500.00	S
Golf Course Turf	Difenoconazole	0.66	0	3.00	A
Golf Course Turf	Dikegulac sodium	1.00	0	121.00	A
Golf Course Turf	Dinotefuran	1.20	0	21.50	A
Golf Course Turf	Diquat dibromide	273.32	0	375.00	A
Golf Course Turf	Dithiopyr	74.69	0	178.00	A
Golf Course Turf	Ethephon	80.94	0	38.25	A
Golf Course Turf	Ethofumesate	237.75	0	155.55	A
Golf Course Turf	Fipronil	0.06	0	4.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Flazasulfuron	25.22	0	82.00	A
Golf Course Turf	Fluazifop-p-butyl	1.57	0	30.00	A
Golf Course Turf	Fluazinam	22.51	0	32.60	A
Golf Course Turf	Fludioxonil	3.71	0	9.00	A
Golf Course Turf	Fluroxypyr, 1-methylheptyl ester	0.29	0	3.00	A
Golf Course Turf	Flurprimidol	0.08	0	5.00	A
Golf Course Turf	Flutolanil	52.80	0	7.00	A
Golf Course Turf	Flutolanil	1.86	0	9,545.00	S
Golf Course Turf	Fluxapyroxad	1.78	0	8.38	A
Golf Course Turf	Foramsulfuron	4.03	0	249.74	A
Golf Course Turf	Fosetyl-al	39.60	0	5.38	A
Golf Course Turf	Glufosinate-ammonium	85.29	0	73.00	A
Golf Course Turf	Glyphosate, isopropylamine salt	66.76	0	24.90	A
Golf Course Turf	Glyphosate, isopropylamine salt	1.01	0	10,000.00	K
Golf Course Turf	Glyphosate, potassium salt	494.97	0	142.00	A
Golf Course Turf	Halosulfuron-methyl	0.10	0	1.69	A
Golf Course Turf	Hydrogen peroxide	0.97	0	100.00	A
Golf Course Turf	Imazosulfuron	60.00	0	274.00	A
Golf Course Turf	Imidacloprid	102.94	0	323.58	A
Golf Course Turf	Indaziflam	< 0.01	0	2.25	A
Golf Course Turf	Indoxacarb	20.62	0	287.00	A
Golf Course Turf	Iprodione	32.04	0	9.00	A
Golf Course Turf	Lambda-cyhalothrin	9.20	0	185.89	A
Golf Course Turf	Mancozeb	131.49	0	11.20	A
Golf Course Turf	Mcpa, dimethylamine salt	6.97	0	77.70	A
Golf Course Turf	Mcpp-p, dma salt	39.66	0	140.03	A
Golf Course Turf	Mcpp-p, dma salt	0.18	0	20,500.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Mecoprop-p	0.46	0	9.00	A
Golf Course Turf	Mefenoxam	3.07	0	5.69	A
Golf Course Turf	Methylated soybean oil	291.76	0	282.76	A
Golf Course Turf	Mineral oil	124.24	0	12.75	A
Golf Course Turf	Msma	58.19	0	24.00	A
Golf Course Turf	Nonanoic acid	441.76	0	21.19	A
Golf Course Turf	Nonanoic acid, other related	23.25	0	21.19	A
Golf Course Turf	Oxadiazon	224.86	0	103.00	A
Golf Course Turf	Oxythioquinox	0.36	0	5.00	A
Golf Course Turf	Paclobutrazol	5.85	0	81.00	A
Golf Course Turf	Penoxsulam	2.91	0	245.60	A
Golf Course Turf	Penthiopyrad	23.57	0	34.18	A
Golf Course Turf	Peroxyacetic acid	0.07	0	100.00	A
Golf Course Turf	Petroleum distillates	5.88	0	77.00	A
Golf Course Turf	Phenothrin	0.08	0	77.00	A
Golf Course Turf	Phenothrin, other related	< 0.01	0	77.00	A
Golf Course Turf	Pine oil	0.27	0	0.80	A
Golf Course Turf	Polyoxin d, zinc salt	0.81	0	3.00	A
Golf Course Turf	Potassium phosphite	267.47	0	25.63	A
Golf Course Turf	Prodiamine	547.88	0	995.95	A
Golf Course Turf	Prohexadione-calcium	1.64	0	8.63	A
Golf Course Turf	Propamocarb hydrochloride	149.98	0	25.00	A
Golf Course Turf	Propiconazole	37.46	0	116.79	A
Golf Course Turf	Pydiflumetofen	15.83	0	105.20	A
Golf Course Turf	Pyraclostrobin	6.08	0	12.38	A
Golf Course Turf	Quinclorac	1.42	0	12.00	A
Golf Course Turf	Quinclorac, dimethylamine salt	3.61	0	4.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Rimsulfuron	0.47	0	30.00	A
Golf Course Turf	Sodium cacodylate	0.46	0	6.00	A
Golf Course Turf	Sulfentrazone	2.98	0	44.00	A
Golf Course Turf	Sulfosulfuron	0.94	0	16.00	A
Golf Course Turf	Tall oil fatty acids	8.31	0	203.76	A
Golf Course Turf	Tebuconazole	303.75	0	290.20	A
Golf Course Turf	Thiamethoxam	2.16	0	9.50	A
Golf Course Turf	Thiencarbazone-methyl	0.03	0	1.69	A
Golf Course Turf	Thiophanate-methyl	45.22	0	5.69	A
Golf Course Turf	Triadimefon	31.17	0	20.20	A
Golf Course Turf	Triclopyr, butoxyethyl ester	303.27	0	718.60	A
Golf Course Turf	Trifloxystrobin	8.23	0	29.20	A
Golf Course Turf	Trifloxysulfuron-sodium	3.08	0	221.00	A
Golf Course Turf	Trinexapac-ethyl	276.76	0	3,721.77	A
Grape	1,3-dichloropropene	49,391.49	3	161.10	A
Grape	Abamectin	8.92	20	491.56	A
Grape	Acetamiprid	0.09	2	15.50	A
Grape	Aggregated adjuvant data	2,292.27	529	14,072.61	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,286.26	177	3,921.75	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	391.87	42	962.11	A
Grape	Alpha-pinene-beta-pinene copolymer	673.80	205	5,267.00	A
Grape	Bacillus altitudinis strain: qst 2808	1,174.42	213	9,784.00	A
Grape	Bacillus thuringiensis subsp. kurstaki strain: abts-351	29.16	1	36.00	A
Grape	Boscalid	365.94	52	1,502.32	A
Grape	Chloropicrin	4,671.92	1	89.20	A
Grape	Citric acid	56.57	33	649.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Copper hydroxide	496.31	30	1,342.00	A
Grape	Copper oxychloride	158.84	20	828.91	A
Grape	Cyflufenamid	56.80	75	2,414.21	A
Grape	Cyfluthrin	31.56	28	632.60	A
Grape	Cyprodinil	127.46	16	271.90	A
Grape	Dimethylpolysiloxane	88.00	76	2,314.51	A
Grape	Dinotefuran	15.38	9	120.60	A
Grape	Diphacinone	< 0.01	1	10.00	A
Grape	Ethephon	514.21	32	1,053.00	A
Grape	Fatty acids, mixed	8.16	26	603.25	A
Grape	Fenhexamid	542.63	34	1,085.26	A
Grape	Fludioxonil	126.25	16	578.00	A
Grape	Fluopyram	119.81	61	1,356.78	A
Grape	Flutriafol	10.19	13	155.00	A
Grape	Forchlorfenuron	0.70	28	509.60	A
Grape	Gibberellins	727.32	318	9,343.59	A
Grape	Glufosinate-ammonium	1,547.32	103	2,114.94	A
Grape	Glyphosate, isopropylamine salt	2,392.32	134	1,594.21	A
Grape	Hydrogen cyanamide	37,940.44	87	2,312.62	A
Grape	Hydrogen peroxide	1,165.56	10	468.31	A
Grape	Imidacloprid	563.55	79	2,155.40	A
Grape	Lavandulyl senecioate	4.22	13	340.38	A
Grape	Lecithin	1,053.95	69	1,677.83	A
Grape	Lime-sulfur	953.27	3	154.80	A
Grape	Metaflumizone	0.46	27	485.80	A
Grape	Metrafenone	543.86	57	1,847.11	A
Grape	Mineral oil	7,873.97	319	8,370.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Myclobutanil	209.48	74	2,274.00	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.54	205	5,289.18	A
Grape	Oxyfluorfen	1,624.28	28	1,167.16	A
Grape	Paraquat dichloride	1,996.34	118	2,352.00	A
Grape	Pendimethalin	1,323.48	48	985.09	A
Grape	Peroxyacetic acid	215.84	10	468.31	A
Grape	Propionic acid	332.55	55	1,202.82	A
Grape	Pydiflumetofen	75.51	16	578.00	A
Grape	Pyraclostrobin	185.88	52	1,502.32	A
Grape	Pyraflufen-ethyl	2.22	72	1,751.57	A
Grape	Quinoxifen	196.65	86	2,192.30	A
Grape	Rimsulfuron	92.40	69	1,837.09	A
Grape	S-abscisic acid	25.19	6	178.00	A
Grape	Spinetoram	237.56	90	3,388.71	A
Grape	Spinosad	171.78	16	682.58	A
Grape	Spirotetramat	98.59	33	782.60	A
Grape	Sulfoxaflor	1.40	2	15.50	A
Grape	Sulfur	128,079.97	883	27,818.05	A
Grape	Tebuconazole	351.60	117	3,423.09	A
Grape	Tetraconazole	5.79	3	141.87	A
Grape	Thiophanate-methyl	306.31	7	291.71	A
Grape	Trifloxystrobin	106.67	38	1,105.00	A
Grape, Wine	Aggregated adjuvant data	422.10	106	861.36	A
Grape, Wine	Aluminum phosphide	1.24	1	2.07	A
Grape, Wine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	5.00	2	7.50	A
Grape, Wine	Bacillus velensis strain: qst 713	12.74	55	381.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Bifenthrin	0.16	1	6.50	A
Grape, Wine	Boscalid	68.65	79	398.73	A
Grape, Wine	Buprofezin	312.86	64	826.01	A
Grape, Wine	Clarified hydrophobic extract of neem oil	5.46	1	3.75	A
Grape, Wine	Copper hydroxide	484.07	54	435.62	A
Grape, Wine	Cyflufenamid	8.47	46	270.33	A
Grape, Wine	Cyprodinil	47.01	19	144.13	A
Grape, Wine	Dimethylpolysiloxane	68.07	67	514.55	A
Grape, Wine	Fenhexamid	1.50	1	4.40	A
Grape, Wine	Fludioxonil	53.31	43	251.17	A
Grape, Wine	Flumioxazin	40.51	36	206.50	A
Grape, Wine	Fluopyram	6.60	7	63.38	A
Grape, Wine	Flutriafol	0.89	2	11.00	A
Grape, Wine	Glufosinate-ammonium	156.06	140	727.76	A
Grape, Wine	Glyphosate, isopropylamine salt	204.06	22	174.87	A
Grape, Wine	Glyphosate, potassium salt	1,019.17	156	816.40	A
Grape, Wine	Hydrogen peroxide	1,013.87	136	856.32	A
Grape, Wine	Imidacloprid	175.99	36	377.94	A
Grape, Wine	Kaolin	12.59	1	3.50	A
Grape, Wine	Lecithin	85.20	52	392.65	A
Grape, Wine	Lime-sulfur	101.42	8	44.00	A
Grape, Wine	Mineral oil	5,369.62	134	847.22	A
Grape, Wine	Myclobutanil	69.04	82	633.64	A
Grape, Wine	Oxyfluorfen	13.05	11	87.00	A
Grape, Wine	Peroxyacetic acid	147.11	136	856.32	A
Grape, Wine	Potassium bicarbonate	88.50	9	22.00	A
Grape, Wine	Pydiflumetofen	13.14	24	107.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Pyraclostrobin	34.87	79	398.73	A
Grape, Wine	Pyraflufen-ethyl	0.39	7	73.03	A
Grape, Wine	Quinoxifen	1.54	2	16.00	A
Grape, Wine	Simazine	3.52	1	6.25	A
Grape, Wine	Spinetoram	1.96	11	41.75	A
Grape, Wine	Spirotetramat	14.18	17	125.31	A
Grape, Wine	Strychnine	0.10	2	8.00	A
Grape, Wine	Sulfur	13,605.34	244	2,058.08	A
Grape, Wine	Tebuconazole	6.60	7	63.38	A
Grape, Wine	Thiophanate-methyl	1.40	2	4.00	A
Grapefruit	2,4-d, isopropyl ester	241.75	82	2,667.50	A
Grapefruit	Abamectin	68.58	84	3,027.00	A
Grapefruit	Afidopyropen	5.96	6	130.36	A
Grapefruit	Aggregated adjuvant data	647.29	106	2,527.84	A
Grapefruit	Alcohols, c12-14-secondary, ethoxylated	31.28	12	223.36	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	145.08	74	1,824.34	A
Grapefruit	Aluminum phosphide	2.70	3	18.00	A
Grapefruit	Bromadiolone	< 0.01	1	20.00	A
Grapefruit	Canola oil	48.91	4	181.00	A
Grapefruit	Capsicum oleoresin	124.04	22	1,572.00	A
Grapefruit	Carbaryl	170.89	1	35.00	A
Grapefruit	Copper hydroxide	3,946.77	53	1,826.56	A
Grapefruit	Copper oxychloride	44.08	10	181.06	A
Grapefruit	Cuprous oxide	3,009.83	28	969.00	A
Grapefruit	Cyantraniliprole	259.41	64	2,470.36	A
Grapefruit	Cyfluthrin	28.33	53	566.25	A
Grapefruit	Diflubenzuron	9.06	2	58.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Dimethylpolysiloxane	36.46	38	827.56	A
Grapefruit	Diphacinone	0.06	20	132.50	A
Grapefruit	Fenpropathrin	1,131.31	88	3,613.03	A
Grapefruit	Fenpyroximate	2.90	1	18.00	A
Grapefruit	Flupyradifurone	133.42	20	801.50	A
Grapefruit	Garlic	381.93	22	1,572.00	A
Grapefruit	Glyphosate, isopropylamine salt	139.67	32	225.83	A
Grapefruit	Glyphosate, potassium salt	111.08	22	115.70	A
Grapefruit	Imidacloprid	593.46	42	1,207.86	A
Grapefruit	Indaziflam	84.91	52	1,539.00	A
Grapefruit	Kaolin	4,275.00	5	60.00	A
Grapefruit	Malathion	1.79	1	10.00	A
Grapefruit	Metaldehyde	10.00	1	10.00	A
Grapefruit	Metam-sodium	10,159.93	2	40.00	A
Grapefruit	Methylated soybean oil	450.33	64	1,592.28	A
Grapefruit	Mineral oil	58,844.29	140	6,077.75	A
Grapefruit	Oxathiapiprolin	7.05	4	113.00	A
Grapefruit	Pyrethrins	23.71	24	990.00	A
Grapefruit	Rimsulfuron	87.92	52	1,539.00	A
Grapefruit	Simazine	48.00	11	21.33	A
Grapefruit	Soybean oil	915.14	18	1,391.00	A
Grapefruit	Spinetoram	33.52	16	437.50	A
Grapefruit	Spinosad	20.07	12	147.75	A
Grapefruit	Spirotetramat	290.79	46	1,852.00	A
Grapefruit	Strychnine	0.26	6	138.00	A
Grapefruit	Sulfur	162.00	1	3.00	A
Grapefruit	Thiamethoxam	38.47	6	228.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, Seed	2,4-d	266.23	6	306.80	A
Grass, Seed	Aggregated adjuvant data	2,191.05	415	21,917.30	A
Grass, Seed	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	398.68	154	8,755.70	A
Grass, Seed	Beta-cyfluthrin	96.35	78	4,177.00	A
Grass, Seed	Bromoxynil heptanoate	526.38	36	2,076.00	A
Grass, Seed	Bromoxynil octanoate	545.88	36	2,076.00	A
Grass, Seed	Carfentrazone-ethyl	58.47	45	2,025.40	A
Grass, Seed	Citric acid	19.16	45	2,053.70	A
Grass, Seed	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,755.69	42	2,359.70	A
Grass, Seed	Glyphosate, potassium salt	10.81	1	4.00	A
Grass, Seed	Halosulfuron-methyl	2.45	2	52.30	A
Grass, Seed	Lambda-cyhalothrin	116.04	74	3,984.00	A
Grass, Seed	Malathion	2,987.39	44	2,400.00	A
Grass, Seed	Pendimethalin	28.78	1	30.50	A
Grass, Seed	Zeta-cypermethrin	15.38	7	483.00	A
Herb, Spice	Aggregated adjuvant data	52.34	4	94.83	A
Herb, Spice	Azadirachtin	12.55	67	278.78	A
Herb, Spice	Bacillus altitudinis strain: qst 2808	1.00	6	11.10	A
Herb, Spice	Bacillus amyloliquefaciens strain: f727	258.18	49	42.80	A
Herb, Spice	Bacillus mycoides isolate j	1.25	6	11.10	A
Herb, Spice	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	66.75	12	66.90	A
Herb, Spice	Bacillus thuringiensis subsp. aizawai strain: abts-1857	28.11	8	34.11	A
Herb, Spice	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.05	2	0.20	A
Herb, Spice	Bacillus velezensis strain: qst 713	12.22	95	107.29	A
Herb, Spice	Bacillus velezensis strain: d747	602.84	89	92.69	A
Herb, Spice	Beauveria bassiana strain: ant-03	0.62	1	5.00	A
Herb, Spice	Beauveria bassiana strain: gha	0.02	2	0.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, Spice	Burkholderia rinojensis strain a396	333.99	45	51.45	A
Herb, Spice	Chromobacterium subtsugae strain: praa4-1	20.40	5	32.24	A
Herb, Spice	Copper octanoate	17.93	34	24.46	A
Herb, Spice	Hydrogen peroxide	16.31	11	11.21	A
Herb, Spice	Hypocrea (teleomorph)	0.02	2	3.00	A
Herb, Spice	Hypocrea atroviridis	0.02	2	3.00	A
Herb, Spice	Imidacloprid	11.75	1	31.00	A
Herb, Spice	Mefenoxam	15.55	1	31.00	A
Herb, Spice	Mineral oil	105.26	15	42.25	A
Herb, Spice	Napropamide	92.07	3	63.83	A
Herb, Spice	Peroxyacetic acid	1.21	11	11.21	A
Herb, Spice	Potassium bicarbonate	54.03	18	34.96	A
Herb, Spice	Potassium laurate	235.79	42	136.40	A
Herb, Spice	Pyrethrins	11.31	117	245.89	A
Herb, Spice	Spinosad	7.71	58	99.49	A
Herb, Spice	Sulfur	7.20	5	3.76	A
Industrial Hemp	Aggregated adjuvant data	9.46	8	328.00	A
Industrial Hemp	Azadirachtin	0.21	9	91,050.00	S
Industrial Hemp	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	369.75	7	290.00	A
Industrial Hemp	Bacillus thuringiensis subsp. kurstaki strain: sa-12	6.56	3	5,250.00	S
Industrial Hemp	Beauveria bassiana strain: gha	3.43	11	103,600.00	S
Industrial Hemp	Beauveria bassiana strain: ppri 5339	< 0.01	2	7,600.00	S
Industrial Hemp	Burkholderia rinojensis strain a396	122.97	39	195,375.00	S
Industrial Hemp	Chromobacterium subtsugae strain: praa4-1	10.67	21	123,900.00	S
Industrial Hemp	Clarified hydrophobic extract of neem oil	73.75	35	103,975.00	S
Industrial Hemp	Gs-omega/kappa-hctx-hv1a, versitude peptide	4.21	31	114,150.00	S
Industrial Hemp	Hydrogen peroxide	2.74	19	61,150.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial Hemp	Isaria fumosorosea apopka strain: 97	6.88	3	41,000.00	S
Industrial Hemp	Mineral oil	22.24	8	20,650.00	S
Industrial Hemp	Peroxyacetic acid	0.20	19	61,150.00	S
Industrial Hemp	Potassium laurate	243.19	138	646,975.00	S
Industrial Hemp	Pyrethrins	1.82	43	163,550.00	S
Kale	Aggregated adjuvant data	3.65	5	49.60	A
Kale	Azadirachtin	12.10	37	443.40	A
Kale	Bacillus amyloliquefacens strain: f727	100.13	2	24.90	A
Kale	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	1	7.60	A
Kale	Bacillus thuringiensis subsp. aizawai strain: abts-1857	183.06	17	169.50	A
Kale	Bacillus thuringiensis subsp. aizawai strain: gc-91	104.90	5	104.90	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: abts-351	75.49	5	69.90	A
Kale	Beauveria bassiana strain: gha	42.87	9	194.60	A
Kale	Hydrogen peroxide	444.16	7	172.11	A
Kale	Margosa oil	260.00	37	443.40	A
Kale	Peroxyacetic acid	101.65	7	172.11	A
Kale	Potassium laurate	189.65	9	64.83	A
Kale	Potassium silicate	185.47	8	125.20	A
Kale	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	269.35	18	154.70	A
Kale	Spinosad	5.24	7	59.63	A
Kohlrabi	Aggregated adjuvant data	1.64	3	9.00	A
Kohlrabi	Flonicamid	0.27	1	3.00	A
Kohlrabi	Methoxyfenozide	0.95	2	6.00	A
Kohlrabi	Spinetoram	0.23	1	3.00	A
Kohlrabi	Spirotetramat	0.18	1	3.00	A
Kumquat	Afidopyropen	0.95	1	20.84	A
Kumquat	Aggregated adjuvant data	10.26	1	20.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kumquat	Copper hydroxide	4.48	1	20.84	A
Kumquat	Copper oxychloride	4.96	1	20.84	A
Kumquat	Imidacloprid	10.24	1	20.84	A
Kumquat	Mineral oil	53.02	1	3.00	A
Kumquat	Pyrethrins	0.43	3	9.00	A
Landscape Maintenance	(s)-verbenone	0.48	0	0.00	N/A
Landscape Maintenance	2,4-d	1.28	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	1,614.69	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	505.75	0	0.00	N/A
Landscape Maintenance	2,4-d, isopropyl ester	0.40	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	375.63	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, dma salt	0.02	0	0.00	N/A
Landscape Maintenance	3-iodo-2-propynyl butylcarbamate	10.31	0	0.00	N/A
Landscape Maintenance	4-aminopyridine	0.11	0	0.00	N/A
Landscape Maintenance	Abamectin	5.44	0	0.00	N/A
Landscape Maintenance	Acephate	15.32	0	0.00	N/A
Landscape Maintenance	Acetic acid	0.04	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	4.40	0	0.00	N/A
Landscape Maintenance	Acid blue 9, diammonium salt	117.55	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	840.91	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	61.88	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,355.63	0	0.00	N/A
Landscape Maintenance	Alpha-cypermethrin	0.51	0	0.00	N/A
Landscape Maintenance	Alpha-pinene-beta-pinene copolymer	1.71	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	312.65	0	0.00	N/A
Landscape Maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	2.49	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Aluminum phosphide	592.41	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	52.86	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	62.46	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	4.04	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	58.45	0	0.00	N/A
Landscape Maintenance	Azadirachtin	0.03	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	1.58	1	100.00	S
Landscape Maintenance	Azoxystrobin	860.21	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. israelensis strain: am 65-52	4.61	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.70	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subspecies israelensis strain bmp 144	73.63	0	0.00	N/A
Landscape Maintenance	Bacillus velensis strain: qst 713	0.91	0	0.00	N/A
Landscape Maintenance	Beauveria bassiana strain: gha	4.41	0	0.00	N/A
Landscape Maintenance	Bensulide	86.82	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	2.74	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	1.80	0	0.00	N/A
Landscape Maintenance	Bifenazate	0.53	0	0.00	N/A
Landscape Maintenance	Bifenthrin	313.31	0	0.00	N/A
Landscape Maintenance	Boric acid	24.17	0	0.00	N/A
Landscape Maintenance	Boscalid	6.27	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	Cadmium chloride	< 0.01	0	0.00	N/A
Landscape Maintenance	Capric acid	92.41	0	0.00	N/A
Landscape Maintenance	Caprylic acid	135.73	0	0.00	N/A
Landscape Maintenance	Carbaryl	112.03	0	0.00	N/A
Landscape Maintenance	Carbon	1.29	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Carfentrazone-ethyl	56.76	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	1.04	1	4.50	A
Landscape Maintenance	Chlorantraniliprole	124.71	0	0.00	N/A
Landscape Maintenance	Chlorflurenol, methyl ester	14.06	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	0.26	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	5,066.62	0	0.00	N/A
Landscape Maintenance	Chlorpyrifos	11.74	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	19.09	0	0.00	N/A
Landscape Maintenance	Citric acid	17.82	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	7.98	0	0.00	N/A
Landscape Maintenance	Clethodim	83.85	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	40.15	0	0.00	N/A
Landscape Maintenance	Clothianidin	21.50	0	0.00	N/A
Landscape Maintenance	Coconut diethanolamide	0.49	0	0.00	N/A
Landscape Maintenance	Copper ammonium complex	5.25	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	614.77	0	0.00	N/A
Landscape Maintenance	Copper ethylenediamine complex	678.74	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	26.00	0	0.00	N/A
Landscape Maintenance	Copper octanoate	4.18	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	26,453.28	0	0.00	N/A
Landscape Maintenance	Copper triethanolamine complex	11.34	0	0.00	N/A
Landscape Maintenance	Cyantraniliprole	0.10	0	0.00	N/A
Landscape Maintenance	Cyazofamid	19.86	0	0.00	N/A
Landscape Maintenance	Cyfluthrin	0.06	0	0.00	N/A
Landscape Maintenance	Cypermethrin	28.15	0	0.00	N/A
Landscape Maintenance	D-allethrin, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	D-trans allethrin	0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Dazomet	2.38	0	0.00	N/A
Landscape Maintenance	Deltamethrin	12.53	0	0.00	N/A
Landscape Maintenance	Dicamba	104.08	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	82.67	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	106.71	0	0.00	N/A
Landscape Maintenance	Difenoconazole	9.28	0	0.00	N/A
Landscape Maintenance	Difethialone	< 0.01	0	0.00	N/A
Landscape Maintenance	Diglycolamine salt of 3,6-dichloro-o-anisic acid	144.28	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	382.34	0	0.00	N/A
Landscape Maintenance	Dimethenamid-p	160.27	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	78.88	0	0.00	N/A
Landscape Maintenance	Dinotefuran	42.07	0	0.00	N/A
Landscape Maintenance	Diphacinone	1.73	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	5,618.96	0	0.00	N/A
Landscape Maintenance	Dithiopyr	630.72	0	0.00	N/A
Landscape Maintenance	Diuron	2.40	0	0.00	N/A
Landscape Maintenance	Dodecylbenzene sulfonic acid	2.13	0	0.00	N/A
Landscape Maintenance	Edta, tetrasodium salt	0.13	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	3.49	0	0.00	N/A
Landscape Maintenance	Endothall, mono(n,n-dimethylalkylamine) salt	22.14	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	0.27	0	0.00	N/A
Landscape Maintenance	Ethephon	2,061.30	0	0.00	N/A
Landscape Maintenance	Ethofumesate	1,312.27	0	0.00	N/A
Landscape Maintenance	Fenpropathrin	7.11	0	0.00	N/A
Landscape Maintenance	Ferric sodium edta	1.18	0	0.00	N/A
Landscape Maintenance	Fipronil	0.52	0	0.00	N/A
Landscape Maintenance	Flazasulfuron	1.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Florasulam	0.66	0	0.00	N/A
Landscape Maintenance	Fluazifop-butyl	11.03	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	433.61	0	0.00	N/A
Landscape Maintenance	Fluazinam	132.43	0	0.00	N/A
Landscape Maintenance	Fludioxonil	45.59	0	0.00	N/A
Landscape Maintenance	Flumioxazin	59.90	0	0.00	N/A
Landscape Maintenance	Fluopyram	14.34	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	5.52	0	0.00	N/A
Landscape Maintenance	Flurecol-methyl	3.35	0	0.00	N/A
Landscape Maintenance	Fluridone	23.35	0	0.00	N/A
Landscape Maintenance	Fluroxypyr, 1-methylheptyl ester	35.31	0	0.00	N/A
Landscape Maintenance	Flurprimidol	104.84	0	0.00	N/A
Landscape Maintenance	Flutolanil	361.48	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	25.73	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	30.74	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	478.20	0	0.00	N/A
Landscape Maintenance	Gamma-cyhalothrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Gibberellins	0.06	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	2,203.85	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	26,100.02	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	373.97	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	20.86	1	20.00	A
Landscape Maintenance	Glyphosate, potassium salt	16,332.31	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	40.22	0	0.00	N/A
Landscape Maintenance	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.05	0	0.00	N/A
Landscape Maintenance	Hexythiazox	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Hydramethylnon	1.09	0	0.00	N/A
Landscape Maintenance	Hydrogen peroxide	42.59	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	444.36	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	119.75	0	0.00	N/A
Landscape Maintenance	Imidacloprid	355.01	0	0.00	N/A
Landscape Maintenance	Indaziflam	163.16	0	0.00	N/A
Landscape Maintenance	Indoxacarb	10.52	0	0.00	N/A
Landscape Maintenance	Iodosulfuron-methyl-sodium	0.24	0	0.00	N/A
Landscape Maintenance	Iprodione	421.32	0	0.00	N/A
Landscape Maintenance	Iron phosphate	3.79	0	0.00	N/A
Landscape Maintenance	Isopropyl alcohol	89.88	0	0.00	N/A
Landscape Maintenance	Isoxaben	129.09	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	33.69	0	0.00	N/A
Landscape Maintenance	Lecithin	741.31	0	0.00	N/A
Landscape Maintenance	Magnesium chloride	1.13	0	0.00	N/A
Landscape Maintenance	Malathion	24.04	0	0.00	N/A
Landscape Maintenance	Mancozeb	2,843.59	0	0.00	N/A
Landscape Maintenance	Mcpa, dimethylamine salt	598.89	0	0.00	N/A
Landscape Maintenance	Mcpa, isooctyl ester	150.31	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	146.74	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	123.69	0	0.00	N/A
Landscape Maintenance	Mefenoxam	124.29	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	1.45	1	100.00	S
Landscape Maintenance	Mefentrifluconazole	71.51	0	0.00	N/A
Landscape Maintenance	Mefluidide, diethanolamine salt	1.80	0	0.00	N/A
Landscape Maintenance	Mesotrione	0.41	0	0.00	N/A
Landscape Maintenance	Metaflumizone	0.79	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Metalaxyl	12.11	0	0.00	N/A
Landscape Maintenance	Metalddehyde	4.08	0	0.00	N/A
Landscape Maintenance	Methyl silicone resins	0.13	0	0.00	N/A
Landscape Maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	2.56	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	919.21	0	0.00	N/A
Landscape Maintenance	Mineral oil	2,359.28	0	0.00	N/A
Landscape Maintenance	Msma	218.02	0	0.00	N/A
Landscape Maintenance	Myclobutanil	9.76	0	0.00	N/A
Landscape Maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.81	0	0.00	N/A
Landscape Maintenance	N6-benzyl adenine	0.06	0	0.00	N/A
Landscape Maintenance	Nonanoic acid	3,475.01	0	0.00	N/A
Landscape Maintenance	Nonanoic acid, other related	182.90	0	0.00	N/A
Landscape Maintenance	Novaluron	0.04	0	0.00	N/A
Landscape Maintenance	Oleic acid, methyl ester	72.93	0	0.00	N/A
Landscape Maintenance	Oryzalin	5.15	0	0.00	N/A
Landscape Maintenance	Oxadiazon	116.08	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	9.56	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	420.98	0	0.00	N/A
Landscape Maintenance	Pendimethalin	536.92	0	0.00	N/A
Landscape Maintenance	Penoxsulam	43.64	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	1.56	1	100.00	S
Landscape Maintenance	Penthiopyrad	172.69	0	0.00	N/A
Landscape Maintenance	Permethrin	4.70	0	0.00	N/A
Landscape Maintenance	Peroxyacetic acid	9.81	0	0.00	N/A
Landscape Maintenance	Petroleum distillates	0.57	0	0.00	N/A
Landscape Maintenance	Phenothrin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Phenothrin, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	Phosphoric acid	3.98	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	1.99	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	Polyalkeneoxide modified heptamethyltrisiloxane	11.43	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	9.66	0	0.00	N/A
Landscape Maintenance	Polyoxyethylene polyoxypropylene	19.97	0	0.00	N/A
Landscape Maintenance	Polyoxyethylene sorbitan monolaurate	19.67	0	0.00	N/A
Landscape Maintenance	Potassium laurate	54.57	0	0.00	N/A
Landscape Maintenance	Potassium nitrate	7.26	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	69.31	2	9.00	A
Landscape Maintenance	Potassium phosphite	3,329.94	0	0.00	N/A
Landscape Maintenance	Prallethrin	0.18	0	0.00	N/A
Landscape Maintenance	Prodiamine	4,548.21	0	0.00	N/A
Landscape Maintenance	Prohexadione-calcium	46.81	0	0.00	N/A
Landscape Maintenance	Propamocarb	22.07	0	0.00	N/A
Landscape Maintenance	Propamocarb hydrochloride	15.00	1	100.00	S
Landscape Maintenance	Propamocarb hydrochloride	244.09	0	0.00	N/A
Landscape Maintenance	Propiconazole	3.37	1	100.00	A
Landscape Maintenance	Propiconazole	1.30	1	100.00	S
Landscape Maintenance	Propiconazole	300.66	0	0.00	N/A
Landscape Maintenance	Propionic acid	489.82	0	0.00	N/A
Landscape Maintenance	Propylene glycol	302.39	0	0.00	N/A
Landscape Maintenance	Propyzamide	22.35	0	0.00	N/A
Landscape Maintenance	Pydiflumetofen	0.63	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	1.45	1	100.00	S
Landscape Maintenance	Pyraclostrobin	119.37	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Pyrethrins	0.01	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	33.11	0	0.00	N/A
Landscape Maintenance	Quinclorac	29.79	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	205.31	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	1.41	0	0.00	N/A
Landscape Maintenance	S-methoprene	18.60	0	0.00	N/A
Landscape Maintenance	Siduron	9.50	0	0.00	N/A
Landscape Maintenance	Silicone - glycol copolymer	26.97	0	0.00	N/A
Landscape Maintenance	Silicone defoamer	0.06	0	0.00	N/A
Landscape Maintenance	Simazine	43.68	0	0.00	N/A
Landscape Maintenance	Sodium percarbonate	12,027.50	0	0.00	N/A
Landscape Maintenance	Sodium tetraborate decahydrate	0.05	0	0.00	N/A
Landscape Maintenance	Sodium xylene sulfonate	1.20	0	0.00	N/A
Landscape Maintenance	Spinosad	3.70	0	0.00	N/A
Landscape Maintenance	Spiromesifen	0.32	0	0.00	N/A
Landscape Maintenance	Strychnine	23.88	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	258.84	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	108.91	0	0.00	N/A
Landscape Maintenance	Sulfosulfuron	1.08	0	0.00	N/A
Landscape Maintenance	Sulfur	450.23	0	0.00	N/A
Landscape Maintenance	Tall oil	1.09	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	419.66	0	0.00	N/A
Landscape Maintenance	Tartrazine	8.16	0	0.00	N/A
Landscape Maintenance	Tau-fluvalinate	0.15	0	0.00	N/A
Landscape Maintenance	Tebuconazole	97.00	0	0.00	N/A
Landscape Maintenance	Tetrapotassium pyrophosphate	0.33	0	0.00	N/A
Landscape Maintenance	Thiamethoxam	33.09	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Thiencarbazon-methyl	2.20	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	810.49	0	0.00	N/A
Landscape Maintenance	Thiram	< 0.01	0	0.00	N/A
Landscape Maintenance	Topramezone	0.16	0	0.00	N/A
Landscape Maintenance	Triadimefon	65.53	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	275.56	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	4,063.23	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	26.63	0	0.00	N/A
Landscape Maintenance	Triethanolamine	0.83	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	15.16	0	0.00	N/A
Landscape Maintenance	Trifloxysulfuron-sodium	55.82	0	0.00	N/A
Landscape Maintenance	Trifluralin	61.70	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	0.19	2	9.00	A
Landscape Maintenance	Trinexapac-ethyl	0.20	2	200.00	S
Landscape Maintenance	Trinexapac-ethyl	1,997.73	0	0.00	N/A
Landscape Maintenance	Triticonazole	12.79	0	0.00	N/A
Landscape Maintenance	Warfarin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	0.14	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	20.92	0	0.00	N/A
Leek	Aggregated adjuvant data	8.47	5	106.10	A
Leek	Bacillus thuringiensis subsp. aizawai strain: abts-1857	244.08	10	228.50	A
Lemon	2,4-d, isopropyl ester	5.55	5	90.00	A
Lemon	Abamectin	111.48	107	5,085.70	A
Lemon	Acephate	496.28	16	432.50	A
Lemon	Afidopyropen	149.70	73	3,287.44	A
Lemon	Aggregated adjuvant data	6,747.84	336	12,072.80	A
Lemon	Alcohols, c12-14-secondary, ethoxylated	1,479.06	197	8,061.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,228.03	99	5,563.64	A
Lemon	Alpha-pinene-beta-pinene copolymer	163.92	38	1,122.00	A
Lemon	Beta-cyfluthrin	3.64	5	77.82	A
Lemon	Bromadiolone	0.03	9	928.00	A
Lemon	Capric acid	1,214.31	28	1,033.00	A
Lemon	Caprylic acid	1,783.52	28	1,033.00	A
Lemon	Carbaryl	1,043.26	11	244.00	A
Lemon	Carfentrazone-ethyl	0.26	2	16.00	A
Lemon	Copper hydroxide	869.07	70	3,479.64	A
Lemon	Copper octanoate	97.85	3	117.35	A
Lemon	Copper oxychloride	885.39	66	3,239.64	A
Lemon	Cuprous oxide	1,281.15	21	1,527.00	A
Lemon	Cyantraniliprole	252.83	51	2,432.40	A
Lemon	Cyfluthrin	135.42	110	3,975.32	A
Lemon	Dimethoate	39.14	1	40.00	A
Lemon	Dimethylpolysiloxane	397.71	136	5,340.21	A
Lemon	Diphacinone	0.04	17	1,130.00	A
Lemon	Fenpropathrin	579.52	39	1,827.40	A
Lemon	Fenpyroximate	46.52	8	216.40	A
Lemon	Flonicamid	15.42	4	117.00	A
Lemon	Fluazifop-p-butyl	5.18	4	160.00	A
Lemon	Flupyradifurone	517.09	51	2,948.30	A
Lemon	Fluxapyroxad	43.78	16	432.80	A
Lemon	Formetanate hydrochloride	64.40	6	140.00	A
Lemon	Gibberellins	5.95	7	188.00	A
Lemon	Glufosinate-ammonium	962.94	75	1,312.75	A
Lemon	Glyphosate, isopropylamine salt	6,377.95	326	5,689.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Glyphosate, potassium salt	208.26	13	1,276.50	A
Lemon	Imidacloprid	3,211.14	126	6,562.38	A
Lemon	Indaziflam	48.27	10	756.00	A
Lemon	Kaolin	165,238.73	74	2,607.00	A
Lemon	Lecithin	648.38	45	1,437.79	A
Lemon	Malathion	5.55	3	31.00	A
Lemon	Mefenoxam	431.88	12	431.00	A
Lemon	Metaflumizone	0.32	13	334.80	A
Lemon	Metaldehyde	679.00	11	894.00	A
Lemon	Metam-sodium	46,566.37	6	220.00	A
Lemon	Methylated soybean oil	859.26	55	2,100.79	A
Lemon	Mineral oil	146,043.30	295	13,916.05	A
Lemon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	95.94	59	1,659.20	A
Lemon	Oleic acid	91.09	57	1,599.20	A
Lemon	Oxathiapiprolin	66.52	10	1,066.00	A
Lemon	Pendimethalin	142.04	2	68.00	A
Lemon	Polybutene	62.53	23	597.20	A
Lemon	Pyraclostrobin	106.85	20	512.80	A
Lemon	Pyrethrins	107.08	69	2,255.00	A
Lemon	Pyriproxyfen	21.20	13	270.00	A
Lemon	Rimsulfuron	45.94	10	756.00	A
Lemon	Sabadilla alkaloids	3.69	5	123.00	A
Lemon	Saflufenacil	0.40	3	120.00	A
Lemon	Simazine	4.50	1	2.00	A
Lemon	Spinetoram	314.89	53	3,564.00	A
Lemon	Spinosad	70.96	17	462.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Spinosad	< 0.01	9	36.00	U
Lemon	Spirotetramat	184.45	31	1,243.50	A
Lemon	Strychnine	0.08	7	657.00	A
Lemon	Sulfur	26,970.00	82	3,455.00	A
Lemon	Tall oil fatty acids	1.55	4	76.00	A
Lemon	Thiamethoxam	305.24	105	3,128.88	A
Lemon	Tolfenpyrad	57.68	4	215.00	A
Lettuce, Head	Abamectin	2.23	4	119.00	A
Lettuce, Head	Aggregated adjuvant data	653.08	212	2,695.33	A
Lettuce, Head	Ametoctradin	173.36	50	685.28	A
Lettuce, Head	Azadirachtin	5.31	27	205.40	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: abts-1857	211.35	24	199.10	A
Lettuce, Head	Bacillus thuringiensis subsp. kurstaki strain: abts-351	30.67	2	28.40	A
Lettuce, Head	Bensulide	3,481.16	61	786.23	A
Lettuce, Head	Benzoic acid	5.47	93	962.83	A
Lettuce, Head	Boscalid	41.65	4	119.00	A
Lettuce, Head	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	45.63	18	95.15	A
Lettuce, Head	Chlorantraniliprole	65.40	66	860.35	A
Lettuce, Head	Dimethomorph	130.18	50	685.28	A
Lettuce, Head	Dimethyl alkyl tertiary amines	5.98	93	962.83	A
Lettuce, Head	Emamectin benzoate	0.30	3	24.00	A
Lettuce, Head	Fenamidone	217.16	78	841.95	A
Lettuce, Head	Fludioxonil	34.27	5	157.00	A
Lettuce, Head	Flupyradifurone	16.76	7	104.37	A
Lettuce, Head	Fluxapyroxad	11.85	4	120.00	A
Lettuce, Head	Hydrogen peroxide	803.19	198	2,020.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Imidacloprid	131.52	23	363.17	A
Lettuce, Head	Isaria fumosorosea apopka strain: 97	36.96	8	92.40	A
Lettuce, Head	Lambda-cyhalothrin	36.95	77	1,245.07	A
Lettuce, Head	Mandipropamid	45.17	21	358.12	A
Lettuce, Head	Margosa oil	142.70	27	205.40	A
Lettuce, Head	Methoxyfenozide	27.56	16	159.90	A
Lettuce, Head	Methylated soybean oil	209.05	93	962.83	A
Lettuce, Head	Oxathiapiprolin	5.42	21	358.12	A
Lettuce, Head	Permethrin	20.10	8	101.00	A
Lettuce, Head	Peroxyacetic acid	500.98	198	2,020.43	A
Lettuce, Head	Potassium laurate	13.32	1	6.40	A
Lettuce, Head	Potassium silicate	12.79	1	4.20	A
Lettuce, Head	Propyzamide	134.97	18	224.45	A
Lettuce, Head	Pydiflumetofen	20.50	5	157.00	A
Lettuce, Head	Pyraclostrobin	11.85	4	120.00	A
Lettuce, Head	Spinetoram	66.33	105	1,170.76	A
Lettuce, Head	Spinosad	12.51	13	128.30	A
Lettuce, Head	Spirotetramat	16.39	14	207.78	A
Lettuce, Head	Zeta-cypermethrin	17.62	66	706.91	A
Lettuce, Leaf	Abamectin	7.76	11	413.00	A
Lettuce, Leaf	Afidopyropen	0.13	3	16.69	A
Lettuce, Leaf	Aggregated adjuvant data	1,843.85	890	8,731.53	A
Lettuce, Leaf	Ametoctradin	567.90	220	2,230.33	A
Lettuce, Leaf	Ametoctradin	3.27	1	4.00	U
Lettuce, Leaf	Azadirachtin	20.11	105	777.28	A
Lettuce, Leaf	Bacillus altitudinis strain: qst 2808	0.67	3	11.22	A
Lettuce, Leaf	Bacillus amyloliquefaciens strain: f727	73.19	1	18.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	538.15	78	527.58	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: gc-91	29.80	6	31.00	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	62.42	6	57.80	A
Lettuce, Leaf	Beauveria bassiana strain: gha	5.11	4	23.20	A
Lettuce, Leaf	Bensulide	8,138.01	213	1,700.30	A
Lettuce, Leaf	Benzoic acid	22.11	222	1,805.21	A
Lettuce, Leaf	Boscalid	181.30	15	518.00	A
Lettuce, Leaf	Capric acid	81.02	11	24.59	A
Lettuce, Leaf	Caprylic acid	99.02	11	24.59	A
Lettuce, Leaf	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	78.51	23	185.40	A
Lettuce, Leaf	Chlorantraniliprole	160.91	181	1,883.72	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	32.22	2	35.80	A
Lettuce, Leaf	Clarified hydrophobic extract of neem oil	393.30	21	182.60	A
Lettuce, Leaf	Copper hydroxide	17.59	26	87.36	A
Lettuce, Leaf	Copper octanoate	33.35	13	40.00	A
Lettuce, Leaf	Copper oxychloride	19.49	26	87.36	A
Lettuce, Leaf	Cymoxanil	35.73	37	232.29	A
Lettuce, Leaf	Dimethomorph	426.45	220	2,230.33	A
Lettuce, Leaf	Dimethomorph	2.46	1	4.00	U
Lettuce, Leaf	Dimethyl alkyl tertiary amines	24.11	222	1,805.21	A
Lettuce, Leaf	Dinotefuran	4.68	4	36.80	A
Lettuce, Leaf	Emamectin benzoate	0.92	8	74.00	A
Lettuce, Leaf	Famoxadone	35.73	37	232.29	A
Lettuce, Leaf	Fenamidone	481.25	252	1,884.33	A
Lettuce, Leaf	Flonicamid	20.93	37	254.40	A
Lettuce, Leaf	Fludioxonil	136.76	19	626.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Flupyradifurone	132.91	76	804.13	A
Lettuce, Leaf	Fluxapyroxad	44.29	14	449.00	A
Lettuce, Leaf	Hydrogen peroxide	7,130.37	605	5,348.78	A
Lettuce, Leaf	Imidacloprid	465.94	107	1,288.67	A
Lettuce, Leaf	Indoxacarb	9.74	21	121.00	A
Lettuce, Leaf	Isaria fumosorosea apopka strain: 97	81.00	13	202.50	A
Lettuce, Leaf	Lambda-cyhalothrin	70.77	152	2,403.90	A
Lettuce, Leaf	Mancozeb	266.51	34	188.00	A
Lettuce, Leaf	Mandipropamid	162.56	97	1,269.46	A
Lettuce, Leaf	Margosa oil	397.34	60	518.68	A
Lettuce, Leaf	Mefenoxam	11.70	19	111.20	A
Lettuce, Leaf	Methoxyfenozide	60.92	49	391.64	A
Lettuce, Leaf	Methylated soybean oil	828.45	222	1,805.21	A
Lettuce, Leaf	Oxathiapiprolin	19.16	94	1,248.37	A
Lettuce, Leaf	Pendimethalin	37.88	2	40.00	A
Lettuce, Leaf	Penthiopyrad	16.62	6	69.60	A
Lettuce, Leaf	Permethrin	34.71	23	189.50	A
Lettuce, Leaf	Peroxyacetic acid	4,316.39	605	5,348.78	A
Lettuce, Leaf	Potassium laurate	619.17	42	251.30	A
Lettuce, Leaf	Potassium silicate	345.48	14	151.00	A
Lettuce, Leaf	Propyzamide	260.97	28	421.33	A
Lettuce, Leaf	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	320.50	11	147.00	A
Lettuce, Leaf	Pydiflumetofen	81.80	19	626.00	A
Lettuce, Leaf	Pyraclostrobin	44.29	14	449.00	A
Lettuce, Leaf	Pyrethrins	4.11	23	95.90	A
Lettuce, Leaf	Spinetoram	201.72	375	3,613.39	A
Lettuce, Leaf	Spinosad	16.98	13	192.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Spirotetramat	120.72	168	1,553.64	A
Lettuce, Leaf	Sulfoxaflor	3.06	16	102.90	A
Lettuce, Leaf	Thiamethoxam	6.40	21	141.01	A
Lettuce, Leaf	Zeta-cypermethrin	24.84	127	996.61	A
Lime	Abamectin	0.05	1	2.00	A
Lime	Afidopyropen	1.73	3	37.80	A
Lime	Aggregated adjuvant data	21.18	11	86.70	A
Lime	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.40	8	64.20	A
Lime	Carbaryl	12.03	1	7.50	A
Lime	Copper hydroxide	10.50	5	65.30	A
Lime	Copper oxychloride	10.79	4	45.30	A
Lime	Cyantraniliprole	0.21	1	2.00	A
Lime	Cyfluthrin	0.10	1	2.00	A
Lime	Dimethylpolysiloxane	0.09	6	72.80	A
Lime	Fenpropathrin	1.06	3	3.40	A
Lime	Flupyradifurone	3.65	1	20.00	A
Lime	Glyphosate, isopropylamine salt	33.45	1	11.00	A
Lime	Imidacloprid	18.57	3	37.80	A
Lime	Metam-sodium	5,079.97	1	20.00	A
Lime	Mineral oil	370.76	2	16.50	A
Lime	Pyrethrins	1.28	3	27.00	A
Lime	Pyriproxyfen	0.20	1	7.50	A
Lime	Spirotetramat	0.79	1	7.50	A
Lime	Sulfur	60.00	1	7.50	A
Mango	Aggregated adjuvant data	283.48	26	758.00	A
Mango	Bacillus velezensis strain: d747	1,506.61	6	238.00	A
Mango	Capric acid	3,711.73	26	836.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mango	Caprylic acid	5,451.60	26	836.00	A
Mango	Carfentrazone-ethyl	0.15	1	5.00	A
Mango	Copper octanoate	131.81	5	158.01	A
Mango	Glyphosate, isopropylamine salt	0.63	1	2.50	A
Mango	Kaolin	11,305.00	6	238.00	A
Mango	Sulfur	3,568.00	6	238.00	A
Melon	Abamectin	7.11	33	410.20	A
Melon	Aggregated adjuvant data	459.09	223	7,183.18	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	946.32	190	6,535.84	A
Melon	Azadirachtin	0.51	6	18.00	A
Melon	Azoxystrobin	31.89	24	286.50	A
Melon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	14.26	2	13.20	A
Melon	Bensulide	1,804.41	27	454.98	A
Melon	Beta-cyfluthrin	7.96	6	337.00	A
Melon	Bifenthrin	58.08	58	965.26	A
Melon	Buprofezin	168.02	8	521.90	A
Melon	Chlorantraniliprole	0.24	1	5.00	A
Melon	Clethodim	4.36	1	32.90	A
Melon	Cyflufenamid	28.62	28	1,241.70	A
Melon	Diatomaceous earth	168.30	3	19.80	A
Melon	Dimethoate	0.60	4	10.24	A
Melon	Dimethylpolysiloxane	2.92	86	3,139.48	A
Melon	Dinotefuran	88.64	20	1,045.70	A
Melon	Ethalfuralin	543.60	27	454.98	A
Melon	Etoxazole	4.86	2	36.00	A
Melon	Flonicamid	7.94	2	105.80	A
Melon	Glyphosate, potassium salt	402.65	5	217.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Halosulfuron-methyl	29.61	15	681.45	A
Melon	Imidacloprid	61.77	21	167.50	A
Melon	Margosa oil	61.88	5	16.80	A
Melon	Methoxyfenozide	197.00	37	1,580.56	A
Melon	Methylated soybean oil	485.40	51	1,341.03	A
Melon	Permethrin	61.77	20	955.00	A
Melon	Phosphoric acid	132.76	67	2,270.93	A
Melon	Spinosad	1.64	2	13.20	A
Melon	Spiromesifen	9.98	3	92.00	A
Melon	Sulfur	4,877.18	74	2,883.13	A
Melon	Tall oil fatty acids	253.93	114	4,035.51	A
Melon	Triflumizole	145.31	13	619.20	A
Melon	Trifluralin	1,099.85	37	1,289.53	A
Melon	Zeta-cypermethrin	0.14	1	5.00	A
Mint	Azadirachtin	0.19	7	10.75	A
Mint	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.40	2	4.00	A
Mint	Bacillus velensis strain: qst 713	3.22	39	43.25	A
Mint	Bacillus velezensis strain: d747	22.48	13	24.50	A
Mint	Beauveria bassiana strain: ant-03	1.55	22	12.60	A
Mint	Burkholderia rinojensis strain a396	214.22	32	33.00	A
Mint	Chromobacterium subtsugae strain: praa4-1	7.30	7	14.00	A
Mint	Copper octanoate	2.50	3	6.00	A
Mint	Hydrogen peroxide	4.98	1	2.00	A
Mint	Hypocrea (teleomorph)	0.02	4	1.65	A
Mint	Hypocrea atroviridis	0.02	4	1.65	A
Mint	Isaria fumosorosea apopka strain: 97	2.40	3	6.00	A
Mint	Margosa oil	15.87	3	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	Mineral oil	119.15	26	21.93	A
Mint	Peroxyacetic acid	0.37	1	2.00	A
Mint	Potassium bicarbonate	17.49	15	14.60	A
Mint	Potassium laurate	92.55	21	31.10	A
Mint	Pyrethrins	3.50	68	79.80	A
Mint	Reynoutria sachalinensis (giant knotweed) plant extract	0.43	1	2.00	A
Mint	Spinosad	2.23	24	23.90	A
Mint	Streptomyces lydicus strain: wyec 108	< 0.01	6	13.68	A
Mustard	Afidopyropen	0.13	4	13.00	A
Mustard	Aggregated adjuvant data	176.92	163	532.50	A
Mustard	Ametoctradin	12.37	18	63.50	A
Mustard	Azoxystrobin	17.43	38	107.30	A
Mustard	Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered	130.09	194	669.20	A
Mustard	Bensulide	1,780.01	136	418.60	A
Mustard	Beta-cyfluthrin	1.14	8	46.00	A
Mustard	Canola oil	1.86	2	2.30	A
Mustard	Capsicum oleoresin	0.26	2	2.30	A
Mustard	Chlorthal-dimethyl	612.58	84	253.50	A
Mustard	Citric acid	7.06	159	512.00	A
Mustard	Clopyralid, monoethanolamine salt	1.99	9	21.50	A
Mustard	Cyantraniliprole	36.55	142	498.90	A
Mustard	Cyfluthrin	0.39	1	10.00	A
Mustard	Cyromazine	28.39	64	227.70	A
Mustard	Diatomaceous earth	39.95	3	4.70	A
Mustard	Dimethomorph	9.29	18	63.50	A
Mustard	Diquat dibromide	5.60	1	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Garlic	0.79	2	2.30	A
Mustard	Hydrogen peroxide	16.12	4	7.73	A
Mustard	Imidacloprid	18.33	89	365.50	A
Mustard	Malathion	2.50	1	2.00	A
Mustard	Margosa oil	11.90	3	5.10	A
Mustard	Myclobutanil	0.60	1	10.00	A
Mustard	Naled	1.26	1	5.00	A
Mustard	Peroxyacetic acid	3.71	4	7.73	A
Mustard	Potassium laurate	15.90	6	7.98	A
Mustard	Potassium silicate	22.83	3	11.10	A
Mustard	Sethoxydim	0.18	1	1.00	A
Mustard	Spinetoram	11.87	98	300.00	A
Mustard	Spinosad	0.71	6	7.98	A
Mustard	Spirotetramat	20.38	94	258.30	A
Mustard	Zeta-cypermethrin	20.74	234	757.20	A
N-Grnhs Flower	2,4-d, 2-ethylhexyl ester	11.11	0	100.00	A
N-Grnhs Flower	2,4-d, dimethylamine salt	32.95	2	23.00	A
N-Grnhs Flower	2,4-dp-p, 2-ethylhexyl ester	6.39	0	100.00	A
N-Grnhs Flower	Abamectin	0.62	6	5.35	A
N-Grnhs Flower	Acibenzolar-s-methyl	0.14	0	12.00	A
N-Grnhs Flower	Aggregated adjuvant data	54.39	0	100.00	A
N-Grnhs Flower	Aggregated adjuvant data	2.36	0	8,000.00	S
N-Grnhs Flower	Azadirachtin	< 0.01	1	0.50	A
N-Grnhs Flower	Azoxystrobin	6.74	9	18.05	A
N-Grnhs Flower	Azoxystrobin	1.00	0	80,000.00	S
N-Grnhs Flower	Benzovindiflupyr	0.01	2	0.75	A
N-Grnhs Flower	Bifenazate	0.03	2	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Bifenthrin	0.05	1	0.90	A
N-Grnhs Flower	Boscalid	0.52	3	2.40	A
N-Grnhs Flower	Capsicum oleoresin	0.08	6	3.25	A
N-Grnhs Flower	Carbaryl	6.91	0	3.00	A
N-Grnhs Flower	Carfentrazone-ethyl	0.58	0	100.00	A
N-Grnhs Flower	Chlorantraniliprole	1.68	0	3.00	A
N-Grnhs Flower	Chlorothalonil	241.61	10	53.85	A
N-Grnhs Flower	Chlorothalonil	15.07	0	80,000.00	S
N-Grnhs Flower	Clarified hydrophobic extract of neem oil	0.43	1	0.25	A
N-Grnhs Flower	Cyantraniliprole	0.55	10	4.60	A
N-Grnhs Flower	Cyprodinil	0.25	2	1.50	A
N-Grnhs Flower	Dicamba	2.61	0	200.00	A
N-Grnhs Flower	Dicamba, dimethylamine salt	2.99	2	23.00	A
N-Grnhs Flower	Dinotefuran	0.60	6	34,000.00	S
N-Grnhs Flower	Diquat dibromide	162.00	0	176.00	A
N-Grnhs Flower	Ethephon	0.10	4	1.05	A
N-Grnhs Flower	Ethephon	2.50	0	40,000.00	S
N-Grnhs Flower	Ethylene	1.77	1	5,330.00	S
N-Grnhs Flower	Etoxazole	< 0.01	2	0.50	A
N-Grnhs Flower	Fenpropathrin	0.02	2	0.20	A
N-Grnhs Flower	Flonicamid	0.07	1	0.75	A
N-Grnhs Flower	Fludioxonil	0.17	2	1.50	A
N-Grnhs Flower	Flumioxazin	1.65	0	7.00	A
N-Grnhs Flower	Fluopyram	1.81	0	9.00	A
N-Grnhs Flower	Fluroxypyr, 1-methylheptyl ester	2.71	0	100.00	A
N-Grnhs Flower	Flurprimidol	11.14	0	95.00	A
N-Grnhs Flower	Fluxapyroxad	0.69	0	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Fluxapyroxad	0.22	0	40,000.00	S
N-Grnhs Flower	Foramsulfuron	0.80	0	16.00	A
N-Grnhs Flower	Foramsulfuron	0.14	0	17,000.00	S
N-Grnhs Flower	Fosetyl-al	6.00	0	40,000.00	S
N-Grnhs Flower	Garlic	0.23	6	3.25	A
N-Grnhs Flower	Glyphosate, isopropylamine salt	1.01	0	1.00	A
N-Grnhs Flower	Imidacloprid	0.23	0	500.00	U
N-Grnhs Flower	Indoxacarb	0.68	0	6.00	A
N-Grnhs Flower	Iprodione	2.40	3	3.55	A
N-Grnhs Flower	Iprodione	4.85	0	40,000.00	S
N-Grnhs Flower	Lambda-cyhalothrin	0.84	0	9.00	A
N-Grnhs Flower	Mcpa, dimethylamine salt	23.06	0	100.00	A
N-Grnhs Flower	Mcpp-p, dma salt	8.81	2	23.00	A
N-Grnhs Flower	Mefenoxam	0.63	4	4.55	A
N-Grnhs Flower	Mefenoxam	1.90	0	120,000.00	S
N-Grnhs Flower	Mefentrifluconazole	4.15	0	9.00	A
N-Grnhs Flower	Mefentrifluconazole	0.68	0	40,000.00	S
N-Grnhs Flower	Mineral oil	0.92	1	0.25	A
N-Grnhs Flower	Myclobutanil	< 0.01	1	0.25	A
N-Grnhs Flower	N6-benzyl adenine	0.03	4	1.05	A
N-Grnhs Flower	Paclobutrazol	11.18	6	99.55	A
N-Grnhs Flower	Prodiamine	95.18	4	165.00	A
N-Grnhs Flower	Prohexadione-calcium	1.34	0	12.00	A
N-Grnhs Flower	Propiconazole	3.37	0	80,000.00	S
N-Grnhs Flower	Pymetrozine	0.51	3	2.00	A
N-Grnhs Flower	Pyraclostrobin	5.79	3	14.40	A
N-Grnhs Flower	Pyraclostrobin	0.49	0	40,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Pyridaben	0.03	2	0.50	A
N-Grnhs Flower	Soybean oil	0.59	6	3.25	A
N-Grnhs Flower	Spinosad	0.20	9	5.50	A
N-Grnhs Flower	Tau-fluvalinate	0.03	2	0.50	A
N-Grnhs Flower	Thiophanate-methyl	23.36	6	194,000.00	S
N-Grnhs Flower	Triclopyr, butoxyethyl ester	223.49	0	179.00	A
N-Grnhs Flower	Trifloxystrobin	2.92	0	9.00	A
N-Grnhs Flower	Trifloxystrobin	0.31	0	40,000.00	S
N-Grnhs Flower	Trinexapac-ethyl	60.17	2	481.00	A
N-Grnhs Flower	Trinexapac-ethyl	0.05	0	40,000.00	S
N-Grnhs Plants In Containers	Abamectin	1.53	179	102.31	A
N-Grnhs Plants In Containers	Abamectin	0.11	5	100,001.60	S
N-Grnhs Plants In Containers	Acephate	0.13	1	0.50	A
N-Grnhs Plants In Containers	Acephate	25.27	4	230,000.00	S
N-Grnhs Plants In Containers	Acequinocyl	0.26	1	27,000.00	S
N-Grnhs Plants In Containers	Acetamiprid	0.02	1	1.00	A
N-Grnhs Plants In Containers	Acetamiprid	0.08	1	2,500.00	S
N-Grnhs Plants In Containers	Afidopyropen	0.37	15	8.04	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	8.02	22	320,320.00	S
N-Grnhs Plants In Containers	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.02	2	1.50	A
N-Grnhs Plants In Containers	Ametoctradin	0.03	1	0.15	A
N-Grnhs Plants In Containers	Azadirachtin	2.39	203	109.61	A
N-Grnhs Plants In Containers	Azoxystrobin	14.50	173	106.87	A
N-Grnhs Plants In Containers	Azoxystrobin	0.70	2	18,000.00	S
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	37.75	165	58.66	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	10.12	1	3.75	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Bacillus velensis strain: qst 713	15.80	202	123.81	A
N-Grnhs Plants In Containers	Bacillus velensis strain: qst 713	0.06	1	1.00	S
N-Grnhs Plants In Containers	Beauveria bassiana strain: gha	1.63	21	9.94	A
N-Grnhs Plants In Containers	Benzovindiflupyr	1.80	61	40.28	A
N-Grnhs Plants In Containers	Beta-cyfluthrin	< 0.01	2	768.00	S
N-Grnhs Plants In Containers	Bifenazate	0.26	7	2.97	A
N-Grnhs Plants In Containers	Bifenazate	0.12	1	32,000.00	S
N-Grnhs Plants In Containers	Bifenthrin	1.05	17	8.88	A
N-Grnhs Plants In Containers	Bifenthrin	0.22	12	57,200.00	S
N-Grnhs Plants In Containers	Boscalid	20.46	213	102.92	A
N-Grnhs Plants In Containers	Boscalid	0.05	2	0.75	S
N-Grnhs Plants In Containers	Capsicum oleoresin	0.61	45	21.54	A
N-Grnhs Plants In Containers	Chlorfenapyr	0.10	1	1.50	A
N-Grnhs Plants In Containers	Chlorfenapyr	0.99	6	103,100.00	S
N-Grnhs Plants In Containers	Chlormequat chloride	31.56	181	100.76	A
N-Grnhs Plants In Containers	Chlormequat chloride	0.10	1	25,000.00	S
N-Grnhs Plants In Containers	Chlorothalonil	99.39	319	122.40	A
N-Grnhs Plants In Containers	Chlorothalonil	0.24	2	0.50	S
N-Grnhs Plants In Containers	Clarified hydrophobic extract of neem oil	3.43	27	5.36	A
N-Grnhs Plants In Containers	Copper octanoate	18.73	38	21.13	A
N-Grnhs Plants In Containers	Copper sulfate (pentahydrate)	3.96	12	7.37	A
N-Grnhs Plants In Containers	Cyantraniliprole	27.40	171	110.69	A
N-Grnhs Plants In Containers	Cyantraniliprole	1.23	9	129,500.00	S
N-Grnhs Plants In Containers	Cyazofamid	12.21	54	20.29	A
N-Grnhs Plants In Containers	Cyflumetofen	0.18	3	0.87	A
N-Grnhs Plants In Containers	Cyfluthrin	0.47	95	32.12	A
N-Grnhs Plants In Containers	Cyfluthrin	0.01	16	31,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Cyprodinil	11.87	190	113.29	A
N-Grnhs Plants In Containers	Cyprodinil	0.39	4	5,501.75	S
N-Grnhs Plants In Containers	Cyromazine	1.12	2	0.75	A
N-Grnhs Plants In Containers	Daminozide	28.24	84	23.96	A
N-Grnhs Plants In Containers	Daminozide	0.64	1	25,000.00	S
N-Grnhs Plants In Containers	Didecyl dimethyl ammonium chloride	< 0.01	2	1.50	A
N-Grnhs Plants In Containers	Dikegulac sodium	0.22	2	1.00	A
N-Grnhs Plants In Containers	Dimethomorph	2.79	34	9.99	A
N-Grnhs Plants In Containers	Dinotefuran	1.27	2	41,200.00	S
N-Grnhs Plants In Containers	Diocetyl dimethyl ammonium chloride	< 0.01	2	1.50	A
N-Grnhs Plants In Containers	Diquat dibromide	290.65	94	183.05	A
N-Grnhs Plants In Containers	Dithiopyr	0.07	4	1.15	A
N-Grnhs Plants In Containers	Ethephon	3.72	90	23.02	A
N-Grnhs Plants In Containers	Ethephon	0.03	1	0.25	S
N-Grnhs Plants In Containers	Ethephon	1.11	20	114,829.00	U
N-Grnhs Plants In Containers	Ethylene	52.40	21	94,339.00	S
N-Grnhs Plants In Containers	Ethylene	8.47	4	21,750.00	U
N-Grnhs Plants In Containers	Etoxazole	0.90	15	11.34	A
N-Grnhs Plants In Containers	Fenamidone	4.64	8	7.73	A
N-Grnhs Plants In Containers	Fenhexamid	35.11	123	60.72	A
N-Grnhs Plants In Containers	Fenhexamid	0.81	2	1.50	S
N-Grnhs Plants In Containers	Fenpropathrin	0.59	4	2.85	A
N-Grnhs Plants In Containers	Ferric sodium edta	6.39	21	23.15	A
N-Grnhs Plants In Containers	Flonicamid	5.27	50	34.62	A
N-Grnhs Plants In Containers	Fludioxonil	46.30	336	168.12	A
N-Grnhs Plants In Containers	Fludioxonil	0.76	5	30,501.75	S
N-Grnhs Plants In Containers	Flupyradifurone	13.11	52	43.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Flurprimidol	0.84	215	57.50	A
N-Grnhs Plants In Containers	Flurprimidol	< 0.01	1	0.35	S
N-Grnhs Plants In Containers	Fosetyl-al	153.46	62	37.45	A
N-Grnhs Plants In Containers	Fosetyl-al	0.30	1	56,360.00	S
N-Grnhs Plants In Containers	Garlic	1.89	45	21.54	A
N-Grnhs Plants In Containers	Gibberellins	0.32	99	40.43	A
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	184.93	77	147.55	A
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	62.45	13	290,000.00	S
N-Grnhs Plants In Containers	Glyphosate, potassium salt	5.17	5	155,380.00	S
N-Grnhs Plants In Containers	Hexythiazox	0.02	1	0.50	A
N-Grnhs Plants In Containers	Hydramethylnon	9.59	75	265.86	A
N-Grnhs Plants In Containers	Hydramethylnon	< 0.01	1	32,000.00	S
N-Grnhs Plants In Containers	Hydrogen peroxide	496.89	151	172.90	A
N-Grnhs Plants In Containers	Hypocrea (teleomorph)	< 0.01	1	0.15	A
N-Grnhs Plants In Containers	Hypocrea atroviridis	< 0.01	1	0.15	A
N-Grnhs Plants In Containers	Iba	0.83	20	10.43	A
N-Grnhs Plants In Containers	Imidacloprid	0.14	83	19.95	A
N-Grnhs Plants In Containers	Imidacloprid	400.27	20	34,168.00	S
N-Grnhs Plants In Containers	Iprodione	127.83	201	90.42	A
N-Grnhs Plants In Containers	Iprodione	0.19	1	56,360.00	S
N-Grnhs Plants In Containers	Isoxaben	2.02	10	4.50	A
N-Grnhs Plants In Containers	Malathion	3.84	4	2.30	A
N-Grnhs Plants In Containers	Malathion	40.89	2	180,000.00	S
N-Grnhs Plants In Containers	Mancozeb	5.22	6	4.13	A
N-Grnhs Plants In Containers	Mefenoxam	62.09	366	160.24	A
N-Grnhs Plants In Containers	Mefenoxam	2.50	5	17,322.00	S
N-Grnhs Plants In Containers	Mefentrifluconazole	0.04	3	0.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Metaldehyde	6.97	3	4.90	A
N-Grnhs Plants In Containers	Methiocarb	1.69	12	3.40	A
N-Grnhs Plants In Containers	Mineral oil	32.15	20	13.77	A
N-Grnhs Plants In Containers	Myclobutanil	2.36	28	10.50	A
N-Grnhs Plants In Containers	N6-benzyl adenine	6.25	340	103.28	A
N-Grnhs Plants In Containers	Octyl decyl dimethyl ammonium chloride	0.02	2	1.50	A
N-Grnhs Plants In Containers	Oxathiapiprolin	0.88	36	13.28	A
N-Grnhs Plants In Containers	Oxathiapiprolin	0.02	1	0.50	S
N-Grnhs Plants In Containers	Paclobutrazol	2.88	626	144.49	A
N-Grnhs Plants In Containers	Paclobutrazol	0.02	5	3,392.55	S
N-Grnhs Plants In Containers	Permethrin	11.94	70	37.06	A
N-Grnhs Plants In Containers	Permethrin	3.68	1	3.75	S
N-Grnhs Plants In Containers	Peroxyacetic acid	62.69	151	172.90	A
N-Grnhs Plants In Containers	Potassium bicarbonate	21.98	26	13.11	A
N-Grnhs Plants In Containers	Potassium bicarbonate	0.96	1	0.75	S
N-Grnhs Plants In Containers	Potassium laurate	17.69	10	6.15	A
N-Grnhs Plants In Containers	Potassium laurate	0.33	1	20,000.00	S
N-Grnhs Plants In Containers	Prodiamine	4.68	6	3.35	A
N-Grnhs Plants In Containers	Propiconazole	0.61	5	5.75	A
N-Grnhs Plants In Containers	Propiconazole	0.37	3	60,000.00	S
N-Grnhs Plants In Containers	Pymetrozine	12.71	76	55.75	A
N-Grnhs Plants In Containers	Pymetrozine	0.31	1	1.00	S
N-Grnhs Plants In Containers	Pyraclostrobin	20.23	285	143.37	A
N-Grnhs Plants In Containers	Pyraclostrobin	0.02	2	0.75	S
N-Grnhs Plants In Containers	Pyrethrins	< 0.01	1	0.50	A
N-Grnhs Plants In Containers	Pyridaben	0.01	3	0.22	A
N-Grnhs Plants In Containers	Pyrifluquinazon	1.80	58	40.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Pyriproxyfen	0.85	8	3.07	A
N-Grnhs Plants In Containers	Pyriproxyfen	0.60	1	1.50	S
N-Grnhs Plants In Containers	S-methoprene	6.57	75	265.86	A
N-Grnhs Plants In Containers	S-methoprene	< 0.01	1	32,000.00	S
N-Grnhs Plants In Containers	Silver nitrate	< 0.01	3	0.60	A
N-Grnhs Plants In Containers	Soybean oil	4.79	45	21.54	A
N-Grnhs Plants In Containers	Spinosad	7.30	236	127.13	A
N-Grnhs Plants In Containers	Spinosad	1.21	6	35,523.75	S
N-Grnhs Plants In Containers	Spiromesifen	4.68	43	29.74	A
N-Grnhs Plants In Containers	Spirotetramat	0.03	2	1.00	A
N-Grnhs Plants In Containers	Streptomycin sulfate	3.30	8	3.26	A
N-Grnhs Plants In Containers	Streptomycin sulfate	0.74	1	1.50	S
N-Grnhs Plants In Containers	Tau-fluvalinate	4.67	49	22.36	A
N-Grnhs Plants In Containers	Tau-fluvalinate	0.40	3	20,001.60	S
N-Grnhs Plants In Containers	Thiophanate-methyl	28.95	29	14.51	A
N-Grnhs Plants In Containers	Thiophanate-methyl	0.62	3	113,590.00	S
N-Grnhs Plants In Containers	Uniconazole-p	0.01	73	29.68	A
N-Grnhs Plants In Containers	Uniconazole-p	< 0.01	1	0.35	S
N-Grnhs Transplants	Abamectin	0.07	7	7.00	A
N-Grnhs Transplants	Abamectin	0.09	7	107,775.00	S
N-Grnhs Transplants	Acibenzolar-s-methyl	0.09	3	3.00	A
N-Grnhs Transplants	Aggregated adjuvant data	1.93	16	16.00	A
N-Grnhs Transplants	Aggregated adjuvant data	0.04	3	53,400.00	S
N-Grnhs Transplants	Alpha-pinene-beta-pinene copolymer	10.60	33	33.00	A
N-Grnhs Transplants	Alpha-pinene-beta-pinene copolymer	0.94	4	67,650.00	S
N-Grnhs Transplants	Azadirachtin	0.94	27	27.00	A
N-Grnhs Transplants	Azadirachtin	0.25	11	189,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Azoxystrobin	0.19	1	1.00	A
N-Grnhs Transplants	Azoxystrobin	0.34	10	23,775.00	S
N-Grnhs Transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.76	3	46,500.00	S
N-Grnhs Transplants	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1.62	2	2.00	A
N-Grnhs Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.62	3	3.00	A
N-Grnhs Transplants	Bacillus velensis strain: qst 713	4.44	39	39.00	A
N-Grnhs Transplants	Beauveria bassiana strain: gha	3.11	8	132,500.00	S
N-Grnhs Transplants	Bifenazate	0.24	3	48,000.00	S
N-Grnhs Transplants	Bifenthrin	1.00	10	10.00	A
N-Grnhs Transplants	Bifenthrin	0.32	1	14,250.00	S
N-Grnhs Transplants	Boscalid	0.97	50	122,401.00	S
N-Grnhs Transplants	Capsicum oleoresin	0.05	2	33,000.00	S
N-Grnhs Transplants	Carbaryl	0.06	1	1,000.00	S
N-Grnhs Transplants	Chlorfenapyr	0.20	6	55,500.00	S
N-Grnhs Transplants	Chlormequat chloride	0.59	1	12,800.00	S
N-Grnhs Transplants	Chlorothalonil	33.71	30	30.00	A
N-Grnhs Transplants	Chromobacterium subtsugae strain: praa4-1	7.20	12	12.00	A
N-Grnhs Transplants	Clothianidin	1.20	24	24.00	A
N-Grnhs Transplants	Copper hydroxide	1.38	3	3.00	A
N-Grnhs Transplants	Copper octanoate	29.78	34	34.00	A
N-Grnhs Transplants	Copper sulfate (pentahydrate)	0.19	3	2,550.00	S
N-Grnhs Transplants	Cyantraniliprole	0.54	6	60,975.00	S
N-Grnhs Transplants	Cyfluthrin	0.19	5	81,750.00	S
N-Grnhs Transplants	Cyromazine	0.87	7	7.00	A
N-Grnhs Transplants	Daminozide	0.30	1	2,250.00	S
N-Grnhs Transplants	Didecyl dimethyl ammonium chloride	20.25	22	310,875.00	S
N-Grnhs Transplants	Dinotefuran	1.97	15	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Dinotefuran	1.16	10	137,725.00	S
N-Grnhs Transplants	Esfenvalerate	0.18	5	5.00	A
N-Grnhs Transplants	Ethephon	0.66	2	20,300.00	S
N-Grnhs Transplants	Etoxazole	0.04	1	15,000.00	S
N-Grnhs Transplants	Fenhexamid	0.50	1	1,650.00	S
N-Grnhs Transplants	Ferric sodium edta	0.50	1	30,000.00	S
N-Grnhs Transplants	Flonicamid	0.06	1	18,000.00	S
N-Grnhs Transplants	Fosetyl-al	12.80	8	8.00	A
N-Grnhs Transplants	Garlic	0.16	2	33,000.00	S
N-Grnhs Transplants	Hexythiazox	< 0.01	1	2,025.00	S
N-Grnhs Transplants	Imidacloprid	0.17	4	60,000.00	S
N-Grnhs Transplants	Iron phosphate	2.53	9	270,400.00	S
N-Grnhs Transplants	Mefenoxam	1.07	14	319,300.00	S
N-Grnhs Transplants	Metaldehyde	5.32	2	29,550.00	S
N-Grnhs Transplants	Mineral oil	2.45	33	33.00	A
N-Grnhs Transplants	Mineral oil	5.10	9	102,450.00	S
N-Grnhs Transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.49	33	33.00	A
N-Grnhs Transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	14,250.00	S
N-Grnhs Transplants	Paclobutrazol	0.04	50	23,025.00	S
N-Grnhs Transplants	Permethrin	2.18	10	136,000.00	S
N-Grnhs Transplants	Potassium laurate	147.80	36	36.00	A
N-Grnhs Transplants	Potassium laurate	12.83	8	17,025.00	S
N-Grnhs Transplants	Pymetrozine	0.11	1	17,250.00	S
N-Grnhs Transplants	Pyraclostrobin	0.49	50	122,401.00	S
N-Grnhs Transplants	Pyrethrins	1.07	25	25.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Pyridaben	0.13	1	20,250.00	S
N-Grnhs Transplants	Pyriproxyfen	0.19	1	16,500.00	S
N-Grnhs Transplants	Soybean oil	0.41	2	33,000.00	S
N-Grnhs Transplants	Spinosad	5.21	56	56.00	A
N-Grnhs Transplants	Spinosad	0.09	2	33,750.00	S
N-Grnhs Transplants	Spirotetramat	0.02	1	2,250.00	S
N-Grnhs Transplants	Streptomyces lydicus strain: wyec 108	< 0.01	11	11.00	A
N-Grnhs Transplants	Tall oil fatty acids	0.16	33	33.00	A
N-Grnhs Transplants	Tall oil fatty acids	< 0.01	1	14,250.00	S
N-Grnhs Transplants	Tau-fluvalinate	0.14	3	21,300.00	S
N-Grnhs Transplants	Tebufozide	0.33	3	3.00	A
N-Grnhs Transplants	Thiamethoxam	0.13	3	48,750.00	S
N-Grnhs Transplants	Thiophanate-methyl	6.36	10	226,100.00	S
N-Grnhs Transplants	Trichoderma harzianum rifai strain krl-ag2	0.24	51	124,875.00	S
N-Grnhs Transplants	Trifloxystrobin	0.06	1	1.00	A
N-Grnhs Transplants	Zeta-cypermethrin	0.80	23	23.00	A
N-Outdr Flower	Abamectin	< 0.01	1	0.50	A
N-Outdr Flower	Azadirachtin	< 0.01	1	0.48	A
N-Outdr Flower	Azoxystrobin	0.25	2	1.85	A
N-Outdr Flower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.70	1	2.50	A
N-Outdr Flower	Bacillus velensis strain: qst 713	0.03	1	0.60	A
N-Outdr Flower	Benzovindiflupyr	0.10	1	1.25	A
N-Outdr Flower	Boscalid	0.11	2	0.90	A
N-Outdr Flower	Chlorothalonil	1.69	6	3.10	A
N-Outdr Flower	Copper octanoate	0.26	2	0.64	A
N-Outdr Flower	Copper sulfate (pentahydrate)	0.27	2	0.84	A
N-Outdr Flower	Cyantraniliprole	0.06	1	0.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Flower	Cyfluthrin	0.11	3	10.00	A
N-Outdr Flower	Cyprodinil	0.09	1	0.50	A
N-Outdr Flower	Diuron	30.80	0	39.00	A
N-Outdr Flower	Ethephon	0.07	2	1.00	A
N-Outdr Flower	Fenhexamid	0.38	1	0.50	A
N-Outdr Flower	Fenpropathrin	0.47	3	3.00	A
N-Outdr Flower	Fludioxonil	1.83	5	2.71	A
N-Outdr Flower	Flurprimidol	< 0.01	1	0.21	A
N-Outdr Flower	Glyphosate, potassium salt	0.52	6	6.00	A
N-Outdr Flower	Iprodione	0.18	1	0.60	A
N-Outdr Flower	Isoxaben	0.17	1	0.30	A
N-Outdr Flower	Mancozeb	0.11	1	0.30	A
N-Outdr Flower	Mefenoxam	1.06	5	2.70	A
N-Outdr Flower	N6-benzyl adenine	0.17	4	2.00	A
N-Outdr Flower	Oxathiapiprolin	0.02	1	0.10	A
N-Outdr Flower	Paclobutrazol	0.07	3	2.00	A
N-Outdr Flower	Permethrin	0.97	1	2.50	A
N-Outdr Flower	Prodiamine	0.44	1	0.30	A
N-Outdr Flower	Pyraclostrobin	0.06	2	0.90	A
N-Outdr Flower	Spinosad	0.01	1	0.48	A
N-Outdr Flower	Sulfometuron-methyl	5.25	0	39.00	A
N-Outdr Plants In Containers	2,4-d, 2-ethylhexyl ester	0.10	1	15.00	A
N-Outdr Plants In Containers	Abamectin	3.43	236	332.50	A
N-Outdr Plants In Containers	Abamectin	< 0.01	1	600.00	S
N-Outdr Plants In Containers	Acephate	229.26	114	314.92	A
N-Outdr Plants In Containers	Acetamiprid	19.80	119	292.59	A
N-Outdr Plants In Containers	Acetamiprid	1.80	10	44,500.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Afidopyropen	0.23	2	2.24	A
N-Outdr Plants In Containers	Aggregated adjuvant data	1,217.40	1,171	1,306.63	A
N-Outdr Plants In Containers	Aggregated adjuvant data	0.06	1	1,000.00	S
N-Outdr Plants In Containers	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	1.28	1	1.50	A
N-Outdr Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	57.72	132	233.43	A
N-Outdr Plants In Containers	Ametoctradin	0.32	1	1.50	A
N-Outdr Plants In Containers	Ametoctradin	0.06	1	1,500.00	S
N-Outdr Plants In Containers	Ammonium soaps of fatty acids	0.57	1	0.25	A
N-Outdr Plants In Containers	Ancymidol	< 0.01	1	2.00	A
N-Outdr Plants In Containers	Azadirachtin	1.68	81	87.10	A
N-Outdr Plants In Containers	Azoxystrobin	14.14	130	141.72	A
N-Outdr Plants In Containers	Azoxystrobin	0.91	7	29,500.00	S
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. aizawai strain: abts-1857	7.02	6	12.00	A
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	27.24	101	45.03	A
N-Outdr Plants In Containers	Bacillus velensis strain: qst 713	1.38	34	17.55	A
N-Outdr Plants In Containers	Benzovindiflupyr	0.82	34	26.00	A
N-Outdr Plants In Containers	Beta-cyfluthrin	0.72	43	40.81	A
N-Outdr Plants In Containers	Bifenazate	16.39	67	82.76	A
N-Outdr Plants In Containers	Bifenazate	0.09	1	8,000.00	C
N-Outdr Plants In Containers	Bifenazate	0.21	4	6,500.00	S
N-Outdr Plants In Containers	Bifenthrin	383.87	919	1,250.56	A
N-Outdr Plants In Containers	Bifenthrin	17.36	4	7,800.00	S
N-Outdr Plants In Containers	Boscalid	16.81	112	84.25	A
N-Outdr Plants In Containers	Canola oil	1.08	1	1.00	A
N-Outdr Plants In Containers	Capsicum oleoresin	2.52	106	75.50	A
N-Outdr Plants In Containers	Carbaryl	85.21	280	93.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Carbaryl	1.35	9	27,908.00	S
N-Outdr Plants In Containers	Carbaryl	0.32	2	592.00	U
N-Outdr Plants In Containers	Carfentrazone-ethyl	< 0.01	1	15.00	A
N-Outdr Plants In Containers	Chlorantraniliprole	0.10	1	1.00	A
N-Outdr Plants In Containers	Chlorfenapyr	0.03	1	0.50	A
N-Outdr Plants In Containers	Chlormequat chloride	0.74	16	3.73	A
N-Outdr Plants In Containers	Chlorothalonil	115.87	224	115.38	A
N-Outdr Plants In Containers	Clarified hydrophobic extract of neem oil	39.46	20	20.00	A
N-Outdr Plants In Containers	Clofentezine	0.26	2	2.00	A
N-Outdr Plants In Containers	Coconut diethanolamide	9.04	31	22.87	A
N-Outdr Plants In Containers	Copper hydroxide	5.78	15	21.75	A
N-Outdr Plants In Containers	Copper octanoate	16.20	22	21.07	A
N-Outdr Plants In Containers	Copper oxychloride	5.12	11	17.75	A
N-Outdr Plants In Containers	Copper sulfate (pentahydrate)	4.75	22	14.29	A
N-Outdr Plants In Containers	Cyantraniliprole	11.10	132	87.35	A
N-Outdr Plants In Containers	Cyflumetofen	0.17	2	0.86	A
N-Outdr Plants In Containers	Cyfluthrin	7.77	114	228.85	A
N-Outdr Plants In Containers	Cyfluthrin	< 0.01	2	1,225.00	S
N-Outdr Plants In Containers	Cyprodinil	1.41	23	12.36	A
N-Outdr Plants In Containers	Cyprodinil	0.54	6	17,500.00	S
N-Outdr Plants In Containers	Daminozide	109.02	32	35.00	A
N-Outdr Plants In Containers	Diazinon	6.25	4	10.00	A
N-Outdr Plants In Containers	Dicamba	< 0.01	1	15.00	A
N-Outdr Plants In Containers	Didecyl dimethyl ammonium chloride	0.48	1	1.50	A
N-Outdr Plants In Containers	Dimethenamid-p	70.87	26	49.75	A
N-Outdr Plants In Containers	Dimethomorph	4.60	5	6.43	A
N-Outdr Plants In Containers	Dimethomorph	0.04	1	1,500.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Dimethylpolysiloxane	9.92	47	40.36	A
N-Outdr Plants In Containers	Dinotefuran	9.83	38	45.60	A
N-Outdr Plants In Containers	Dinotefuran	0.38	1	2,800.00	C
N-Outdr Plants In Containers	Dinotefuran	0.68	2	5,600.00	S
N-Outdr Plants In Containers	Dinotefuran	0.03	1	517.00	U
N-Outdr Plants In Containers	Diocetyl dimethyl ammonium chloride	0.48	1	1.50	A
N-Outdr Plants In Containers	Diphacinone	< 0.01	2	2.00	A
N-Outdr Plants In Containers	Diquat dibromide	1,223.93	192	441.41	A
N-Outdr Plants In Containers	Dithiopyr	8.90	14	41.00	A
N-Outdr Plants In Containers	Dithiopyr	0.29	5	28,615.00	S
N-Outdr Plants In Containers	Diuron	8.00	1	2.00	A
N-Outdr Plants In Containers	Ethephon	4.04	130	31.85	A
N-Outdr Plants In Containers	Etoxazole	0.33	4	3.53	A
N-Outdr Plants In Containers	Fenazaquin	5.26	3	7.50	A
N-Outdr Plants In Containers	Fenhexamid	7.30	48	14.36	A
N-Outdr Plants In Containers	Fenpropathrin	38.18	144	195.41	A
N-Outdr Plants In Containers	Ferric sodium edta	6.25	3	6.00	A
N-Outdr Plants In Containers	Flonicamid	1.20	20	12.74	A
N-Outdr Plants In Containers	Fluazifop-p-butyl	2.20	5	49.00	A
N-Outdr Plants In Containers	Fludioxonil	15.23	89	45.20	A
N-Outdr Plants In Containers	Fludioxonil	0.86	9	31,500.00	S
N-Outdr Plants In Containers	Flumioxazin	27.90	63	79.00	A
N-Outdr Plants In Containers	Flupyradifurone	2.36	6	15.69	A
N-Outdr Plants In Containers	Flurprimidol	0.03	18	2.25	A
N-Outdr Plants In Containers	Fluxapyroxad	4.96	14	26.28	A
N-Outdr Plants In Containers	Fluxapyroxad	0.82	6	30,500.00	S
N-Outdr Plants In Containers	Fosetyl-al	38.27	36	37.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Garlic	7.76	106	75.50	A
N-Outdr Plants In Containers	Gibberellins	0.29	58	11.92	A
N-Outdr Plants In Containers	Glufosinate-ammonium	91.34	131	121.50	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	4,625.78	863	1,372.27	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	73.27	12	45,003.75	S
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	1.87	1	0.25	U
N-Outdr Plants In Containers	Glyphosate, potassium salt	950.06	311	566.75	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	1.45	21	42,000.00	S
N-Outdr Plants In Containers	Gs-omega/kappa-hctx-hv1a, versitide peptide	0.56	4	3.25	A
N-Outdr Plants In Containers	Halosulfuron-methyl	0.03	4	17,000.00	S
N-Outdr Plants In Containers	Hexythiazox	3.21	16	19.06	A
N-Outdr Plants In Containers	Hydramethylnon	24.33	157	749.45	A
N-Outdr Plants In Containers	Hydrogen peroxide	11.35	3	3.75	A
N-Outdr Plants In Containers	Imidacloprid	75.36	332	395.71	A
N-Outdr Plants In Containers	Imidacloprid	3.66	11	32,437.00	S
N-Outdr Plants In Containers	Imidacloprid	0.65	4	1,176.00	U
N-Outdr Plants In Containers	Indaziflam	26.87	211	517.24	A
N-Outdr Plants In Containers	Indoxacarb	0.11	6	157.96	A
N-Outdr Plants In Containers	Iprodione	39.61	70	46.55	A
N-Outdr Plants In Containers	Iron phosphate	2.33	44	5.28	A
N-Outdr Plants In Containers	Isaria fumosorosea apopka strain: 97	10.88	6	16.25	A
N-Outdr Plants In Containers	Isopropyl alcohol	3.89	243	60.02	A
N-Outdr Plants In Containers	Isoxaben	252.20	264	295.19	A
N-Outdr Plants In Containers	Kaolin	11.88	1	0.25	A
N-Outdr Plants In Containers	Lambda-cyhalothrin	1.44	12	32.11	A
N-Outdr Plants In Containers	Malathion	60.25	16	39.00	A
N-Outdr Plants In Containers	Malathion	1.02	1	8,000.00	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Malathion	1.02	1	8,000.00	S
N-Outdr Plants In Containers	Mancozeb	21.98	7	6.47	A
N-Outdr Plants In Containers	Mandipropamid	0.57	5	21,500.00	S
N-Outdr Plants In Containers	Mecoprop-p	0.02	1	15.00	A
N-Outdr Plants In Containers	Mefenoxam	22.34	188	130.27	A
N-Outdr Plants In Containers	Mefenoxam	0.35	4	37,500.00	S
N-Outdr Plants In Containers	Mefentrifluconazole	0.03	1	0.36	A
N-Outdr Plants In Containers	Metaflumizone	0.54	26	572.33	A
N-Outdr Plants In Containers	Metaldehyde	55.24	21	68.71	A
N-Outdr Plants In Containers	Metaldehyde	1.96	51	195,915.00	S
N-Outdr Plants In Containers	Methiocarb	3.75	2	2.13	A
N-Outdr Plants In Containers	Methylated soybean oil	53.29	23	51.12	A
N-Outdr Plants In Containers	Mineral oil	3,079.65	201	328.37	A
N-Outdr Plants In Containers	Myclobutanil	5.67	33	45.34	A
N-Outdr Plants In Containers	Myclobutanil	0.10	1	8,000.00	C
N-Outdr Plants In Containers	Myclobutanil	0.16	1	8,000.00	S
N-Outdr Plants In Containers	N6-benzyl adenine	2.69	179	39.70	A
N-Outdr Plants In Containers	Nonanoic acid	41.03	11	13.26	A
N-Outdr Plants In Containers	Nonanoic acid, other related	2.16	11	13.26	A
N-Outdr Plants In Containers	Octyl decyl dimethyl ammonium chloride	0.96	1	1.50	A
N-Outdr Plants In Containers	Oxadiazon	9.00	6	3.66	A
N-Outdr Plants In Containers	Oxathiapiprolin	2.37	23	4.47	A
N-Outdr Plants In Containers	Oxathiapiprolin	0.03	1	2,000.00	S
N-Outdr Plants In Containers	Paclobutrazol	1.43	266	78.67	A
N-Outdr Plants In Containers	Pcnb	2.36	2	5.00	A
N-Outdr Plants In Containers	Pendimethalin	104.94	31	60.25	A
N-Outdr Plants In Containers	Permethrin	24.50	46	103.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Permethrin	0.70	4	12,000.00	S
N-Outdr Plants In Containers	Peroxyacetic acid	0.84	3	3.75	A
N-Outdr Plants In Containers	Phosphoric acid	3.47	250	73.53	A
N-Outdr Plants In Containers	Polyalkeneoxide modified heptamethyltrisiloxane	26.82	131	232.93	A
N-Outdr Plants In Containers	Polyoxin d, zinc salt	0.45	1	8.00	A
N-Outdr Plants In Containers	Potassium bicarbonate	7.65	4	10.75	A
N-Outdr Plants In Containers	Potassium laurate	349.26	7	31.25	A
N-Outdr Plants In Containers	Potassium phosphite	104.34	89	70.40	A
N-Outdr Plants In Containers	Prallethrin	< 0.01	6	3.91	A
N-Outdr Plants In Containers	Prodiamine	537.50	158	144.44	A
N-Outdr Plants In Containers	Propiconazole	12.91	75	113.80	A
N-Outdr Plants In Containers	Propylene glycol	11.58	355	264.23	A
N-Outdr Plants In Containers	Pymetrozine	6.09	41	34.24	A
N-Outdr Plants In Containers	Pyraclostrobin	15.84	154	130.04	A
N-Outdr Plants In Containers	Pyraclostrobin	0.82	6	30,500.00	S
N-Outdr Plants In Containers	Pyrethrins	0.24	2	2.19	A
N-Outdr Plants In Containers	Pyridaben	0.07	1	0.28	A
N-Outdr Plants In Containers	S-methoprene	14.47	84	479.52	A
N-Outdr Plants In Containers	Saflufenacil	0.44	5	49.00	A
N-Outdr Plants In Containers	Sodium xylene sulfonate	0.73	243	60.02	A
N-Outdr Plants In Containers	Soybean oil	18.51	105	74.50	A
N-Outdr Plants In Containers	Spinosad	20.84	246	265.09	A
N-Outdr Plants In Containers	Spinosad	0.72	16	47,560.00	S
N-Outdr Plants In Containers	Spirotetramat	5.19	47	48.53	A
N-Outdr Plants In Containers	Spirotetramat	< 0.01	1	2,800.00	C
N-Outdr Plants In Containers	Spirotetramat	25.09	4	7,684.00	S
N-Outdr Plants In Containers	Spirotetramat	0.01	1	2.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Streptomycin	0.42	1	1.00	A
N-Outdr Plants In Containers	Streptomycin sulfate	2.24	3	6.00	A
N-Outdr Plants In Containers	Swinglea glutinosa extract	0.68	1	0.38	A
N-Outdr Plants In Containers	Tall oil fatty acids	2.23	230	57.00	A
N-Outdr Plants In Containers	Tau-fluvalinate	2.95	25	15.28	A
N-Outdr Plants In Containers	Thiamethoxam	5.25	10	30.96	A
N-Outdr Plants In Containers	Thiophanate-methyl	128.07	99	96.76	A
N-Outdr Plants In Containers	Thiophanate-methyl	0.50	1	4,500.00	S
N-Outdr Plants In Containers	Triadimefon	0.87	14	13.15	A
N-Outdr Plants In Containers	Trifloxystrobin	2.36	20	30.65	A
N-Outdr Plants In Containers	Triflumizole	0.38	1	1.00	A
N-Outdr Plants In Containers	Triflumizole	0.50	3	29,000.00	S
N-Outdr Plants In Containers	Trifluralin	428.96	96	135.30	A
N-Outdr Plants In Containers	Uniconazole-p	< 0.01	6	4.69	A
N-Outdr Plants In Containers	Zeta-cypermethrin	0.28	2	10.00	A
N-Outdr Transplants	Beta-cyfluthrin	< 0.01	0	450.00	U
N-Outdr Transplants	Fenpropathrin	0.10	0	1,080.00	U
N-Outdr Transplants	Imidacloprid	2.22	0	2,179.00	U
N-Outdr Transplants	Spirotetramat	0.02	0	649.00	U
Nectarine	Aggregated adjuvant data	492.90	4	260.48	A
Nectarine	Azadirachtin	2.22	1	78.62	A
Nectarine	Glufosinate-ammonium	267.01	3	181.86	A
Nectarine	Mineral oil	277.14	2	157.24	A
Nectarine	Oxyfluorfen	58.90	1	78.62	A
Nectarine	Pendimethalin	111.19	1	78.62	A
Nectarine	Penthiopyrad	20.43	1	78.62	A
Nectarine	Pyraflufen-ethyl	0.65	2	121.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Rimsulfuron	4.92	1	78.62	A
Nectarine	Spinetoram	7.37	1	78.62	A
Nectarine	Sulfur	628.96	1	78.62	A
Nursery Soil	Bifenthrin	19.09	3	144,684.09	C
Nursery Soil	Glyphosate, potassium salt	0.69	0	2.00	A
Oat	2,4-d, 2-ethylhexyl ester	63.34	4	87.68	A
Oat	2,4-d, dimethylamine salt	258.26	11	459.83	A
Oat	Aggregated adjuvant data	95.51	2	325.00	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.70	2	325.00	A
Oat	Carfentrazone-ethyl	4.68	2	320.00	A
Oat	Tribenuron-methyl	1.72	2	320.00	A
Okra	Chlorantraniliprole	1.80	1	15.00	A
Okra	Fluopyram	0.02	1	10.00	A
Okra	Imidacloprid	1.48	2	20.00	A
Okra	Myclobutanil	1.20	1	20.00	A
Okra	Pyraclostrobin	0.15	1	5.00	A
Okra	Sethoxydim	3.50	1	10.00	A
Okra	Trifluralin	36.41	3	44.00	A
Okra	Zeta-cypermethrin	1.74	3	40.00	A
Olive	Kaolin	30.40	1	1.00	A
Olive	Spinosad	< 0.01	1	1.00	A
Olive	Spinosad	< 0.01	3	750.00	U
Onion, Dry	Abamectin	5.91	9	320.30	A
Onion, Dry	Aggregated adjuvant data	1,192.56	279	9,950.27	A
Onion, Dry	Alkyl (c8,c10) polyglucoside	2.96	31	1,138.60	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,131.22	185	6,974.87	A
Onion, Dry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.06	14	470.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Ammonium sulfate	240.14	35	1,397.10	A
Onion, Dry	Bacillus velezensis strain: d747	264.32	1	30.00	A
Onion, Dry	Bensulide	487.36	9	305.25	A
Onion, Dry	Bromoxynil heptanoate	604.33	140	5,679.91	A
Onion, Dry	Bromoxynil octanoate	651.77	148	5,904.73	A
Onion, Dry	Chlorothalonil	950.26	23	922.70	A
Onion, Dry	Citric acid	9.43	23	903.60	A
Onion, Dry	Clarified hydrophobic extract of neem oil	28.66	1	26.00	A
Onion, Dry	Clethodim	635.93	92	3,724.00	A
Onion, Dry	Copper octanoate	25.01	1	30.00	A
Onion, Dry	Cuprous oxide	345.58	11	269.70	A
Onion, Dry	Cyantraniliprole	12.34	4	120.00	A
Onion, Dry	Dimethenamid-p	929.87	51	1,921.48	A
Onion, Dry	Dimethylpolysiloxane	22.11	113	3,784.56	A
Onion, Dry	Dinotefuran	104.60	15	658.90	A
Onion, Dry	Ethofumesate	1,428.71	79	3,124.72	A
Onion, Dry	Glycerol	10.63	18	564.00	A
Onion, Dry	Glyphosate, potassium salt	664.82	12	396.40	A
Onion, Dry	Imidacloprid	90.69	5	179.30	A
Onion, Dry	Lambda-cyhalothrin	29.64	26	1,051.60	A
Onion, Dry	Mancozeb	4,647.00	81	3,098.00	A
Onion, Dry	Mandipropamid	18.78	3	159.00	A
Onion, Dry	Mefenoxam	122.80	28	1,144.80	A
Onion, Dry	Methylated soybean oil	382.05	28	1,008.41	A
Onion, Dry	Mineral oil	175.98	12	378.30	A
Onion, Dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.65	14	470.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Oxathiapiprolin	2.25	3	159.00	A
Onion, Dry	Oxyfluorfen	757.81	166	6,407.25	A
Onion, Dry	Pendimethalin	4,304.68	140	5,535.89	A
Onion, Dry	Phosphoric acid	99.45	38	1,400.70	A
Onion, Dry	Potassium laurate	555.89	16	442.60	A
Onion, Dry	Potassium silicate	288.60	4	94.80	A
Onion, Dry	Sodium hypochlorite	76.22	1	30.00	A
Onion, Dry	Spinetoram	24.34	13	339.60	A
Onion, Dry	Spirotetramat	14.71	7	187.30	A
Onion, Dry	Sulfur	5,844.54	89	3,383.80	A
Onion, Dry	Tall oil fatty acids	261.05	111	4,101.76	A
Onion, Dry	Urea dihydrogen sulfate	5.15	14	470.40	A
Onion, Green	Azadirachtin	2.31	11	119.80	A
Onion, Green	Bacillus thuringiensis subsp. aizawai strain: abts-1857	71.06	7	65.80	A
Onion, Green	Margosa oil	136.11	13	147.30	A
Onion, Green	Spinosad	4.95	5	48.00	A
Onion, Green	Sulfur	91.80	1	10.20	A
Orange	2,4-d, isopropyl ester	41.39	47	704.71	A
Orange	Abamectin	30.50	57	1,442.76	A
Orange	Afidopyropen	3.34	6	73.19	A
Orange	Aggregated adjuvant data	1,339.07	60	845.03	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.61	22	306.59	A
Orange	Beta-cyfluthrin	0.42	4	15.67	A
Orange	Capsicum oleoresin	1.10	1	13.00	A
Orange	Copper hydroxide	514.20	19	187.78	A
Orange	Copper oxychloride	16.53	5	43.19	A
Orange	Cuprous oxide	997.97	22	576.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Cyantraniliprole	26.95	20	271.73	A
Orange	Cyfluthrin	1.66	2	41.00	A
Orange	Dimethylpolysiloxane	0.34	24	166.89	A
Orange	Diphacinone	< 0.01	15	137.00	A
Orange	Fenpropathrin	320.33	52	1,042.52	A
Orange	Flupyradifurone	11.35	10	77.02	A
Orange	Garlic	3.38	1	13.00	A
Orange	Gibberellins	30.99	21	325.49	A
Orange	Glyphosate, isopropylamine salt	89.53	13	148.10	A
Orange	Glyphosate, potassium salt	1,218.27	211	2,073.93	A
Orange	Imidacloprid	298.40	22	591.21	A
Orange	Kaolin	712.50	1	10.00	A
Orange	Malathion	39.16	15	219.02	A
Orange	Metaldehyde	309.74	28	490.40	A
Orange	Mineral oil	18,926.62	73	1,862.67	A
Orange	Pyrethrins	2.53	6	53.40	A
Orange	Saflufenacil	0.48	0	42.00	A
Orange	Simazine	29.25	4	13.00	A
Orange	Soybean oil	8.56	1	13.00	A
Orange	Spinetoram	83.41	29	950.72	A
Orange	Spinosad	< 0.01	3	13.00	A
Orange	Spirotetramat	105.59	26	670.72	A
Orange	Strychnine	0.63	27	430.30	A
Orange	Sulfur	80.00	1	10.00	A
Orange	Thiamethoxam	47.44	7	290.73	A
Orange	Zeta-cypermethrin	1.24	3	25.00	A
Oregano	Azadirachtin	0.03	2	4.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	Bacillus velensis strain: qst 713	0.63	5	8.54	A
Oregano	Beauveria bassiana strain: ant-03	0.05	1	1.00	A
Oregano	Chromobacterium subtsugae strain: praa4-1	9.92	2	4.02	A
Oregano	Hypocrea (teleomorph)	< 0.01	1	1.50	A
Oregano	Hypocrea atroviridis	< 0.01	1	1.50	A
Oregano	Potassium laurate	4.20	1	2.02	A
Oregano	Pyrethrins	0.40	4	8.24	A
Oregano	Reynoutria sachalinensis (giant knotweed) plant extract	0.88	2	4.04	A
Oregano	Spinosad	0.38	2	4.02	A
Oregano	Strepomyces lydicus strain: wyec 108	< 0.01	2	4.04	A
Parsley	Aggregated adjuvant data	202.28	5	117.10	A
Parsley	Bacillus thuringiensis subsp. aizawai strain: abts-1857	29.81	4	27.60	A
Parsley	Copper hydroxide	0.35	1	1.10	A
Parsley	Copper oxychloride	0.39	1	1.10	A
Parsley	Imidacloprid	11.75	1	31.00	A
Parsley	Linuron	102.50	4	120.00	A
Parsley	Mefenoxam	31.06	1	31.00	A
Pastureland	2,4-d, 2-ethylhexyl ester	0.10	1	1.00	A
Pastureland	2,4-dp-p, 2-ethylhexyl ester	0.06	1	1.00	A
Pastureland	Aluminum phosphide	2.02	1	1.00	A
Pastureland	Carfentrazone-ethyl	< 0.01	1	1.00	A
Pastureland	Dicamba	< 0.01	1	1.00	A
Pastureland	Glyphosate, potassium salt	0.08	1	1.00	A
Peach	1,3-dichloropropene	173,638.67	4	545.10	A
Peach	Aggregated adjuvant data	5,056.58	16	2,146.48	A
Peach	Azadirachtin	12.61	3	446.44	A
Peach	Chloropicrin	5,946.32	1	114.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Copper hydroxide	414.09	3	179.65	A
Peach	Glufosinate-ammonium	1,532.50	7	1,040.18	A
Peach	Imidacloprid	26.47	1	70.00	A
Peach	Mineral oil	1,606.86	9	1,057.45	A
Peach	Oxyfluorfen	471.54	7	773.26	A
Peach	Pendimethalin	488.40	7	773.26	A
Peach	Penthiopyrad	112.12	3	431.36	A
Peach	Pyraflufen-ethyl	4.76	6	892.88	A
Peach	Rimsulfuron	48.34	7	773.26	A
Peach	Spinosad	43.71	3	446.44	A
Peach	Sulfur	836.40	3	522.75	A
Peas	Trifluralin	2.19	1	4.00	A
Pepper, Fruiting	Abamectin	72.91	189	4,346.08	A
Pepper, Fruiting	Acephate	261.39	15	357.86	A
Pepper, Fruiting	Acetamiprid	25.28	23	423.73	A
Pepper, Fruiting	Afidopyropen	69.87	118	3,985.01	A
Pepper, Fruiting	Aggregated adjuvant data	3,132.32	787	20,403.79	A
Pepper, Fruiting	Alkyl (c8,c10) polyglucoside	830.79	91	2,317.20	A
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.83	19	454.00	A
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.17	5	94.00	A
Pepper, Fruiting	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	53.96	22	326.00	A
Pepper, Fruiting	Ammonium nitrate	30.27	18	361.20	A
Pepper, Fruiting	Ammonium sulfate	108.40	19	381.20	A
Pepper, Fruiting	Azadirachtin	0.43	5	65.00	A
Pepper, Fruiting	Azoxystrobin	58.11	18	374.22	A
Pepper, Fruiting	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.07	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Beauveria bassiana strain: gha	0.03	1	0.25	A
Pepper, Fruiting	Benzoic acid	5.84	60	1,062.99	A
Pepper, Fruiting	Buprofezin	5.75	1	20.26	A
Pepper, Fruiting	Carfentrazone-ethyl	7.62	15	399.00	A
Pepper, Fruiting	Chlorantraniliprole	421.63	141	3,592.77	A
Pepper, Fruiting	Chlorothalonil	464.14	10	410.00	A
Pepper, Fruiting	Copper hydroxide	268.94	49	1,025.36	A
Pepper, Fruiting	Copper octanoate	1,421.84	104	2,537.69	A
Pepper, Fruiting	Copper oxychloride	298.10	49	1,025.36	A
Pepper, Fruiting	Cyantraniliprole	266.79	127	2,740.44	A
Pepper, Fruiting	Cyflufenamid	38.38	67	1,665.90	A
Pepper, Fruiting	Cyfluthrin	5.86	3	132.00	A
Pepper, Fruiting	Cyprodinil	25.38	2	77.34	A
Pepper, Fruiting	Cyromazine	362.45	121	2,907.10	A
Pepper, Fruiting	Difenoconazole	34.42	16	358.00	A
Pepper, Fruiting	Dimethyl alkyl tertiary amines	6.38	60	1,062.99	A
Pepper, Fruiting	Dimethylpolysiloxane	268.77	62	2,362.70	A
Pepper, Fruiting	Dinotefuran	88.59	35	759.01	A
Pepper, Fruiting	Emamectin benzoate	8.99	34	636.53	A
Pepper, Fruiting	Fenazaquin	448.78	25	691.85	A
Pepper, Fruiting	Fenpyroximate	209.97	69	1,967.31	A
Pepper, Fruiting	Flonicamid	192.84	51	1,568.10	A
Pepper, Fruiting	Fludioxonil	16.92	2	77.34	A
Pepper, Fruiting	Flumioxazin	13.96	6	112.00	A
Pepper, Fruiting	Fluopyram	1.06	1	40.00	A
Pepper, Fruiting	Flupyradifurone	227.05	57	1,323.25	A
Pepper, Fruiting	Flutriafol	290.45	97	2,555.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Fluxapyroxad	92.96	41	1,084.00	A
Pepper, Fruiting	Gibberellins	0.31	6	209.00	A
Pepper, Fruiting	Glyphosate, isopropylamine salt	324.06	6	180.00	A
Pepper, Fruiting	Glyphosate, potassium salt	243.29	4	60.00	A
Pepper, Fruiting	Halosulfuron-methyl	16.16	29	364.00	A
Pepper, Fruiting	Hydrogen peroxide	219.67	11	200.83	A
Pepper, Fruiting	Imidacloprid	900.66	109	2,741.79	A
Pepper, Fruiting	Indoxacarb	182.41	78	2,429.81	A
Pepper, Fruiting	Iron hedta	57.51	10	237.00	A
Pepper, Fruiting	Lambda-cyhalothrin	13.17	17	439.17	A
Pepper, Fruiting	Mancozeb	1,151.25	38	875.39	A
Pepper, Fruiting	Margosa oil	40.00	5	65.00	A
Pepper, Fruiting	Mefenoxam	596.88	59	1,631.92	A
Pepper, Fruiting	Mefentrifluconazole	28.75	10	283.00	A
Pepper, Fruiting	Metam-sodium	280,938.27	51	1,239.22	A
Pepper, Fruiting	Methoxyfenozide	391.29	86	2,448.37	A
Pepper, Fruiting	Methylated soybean oil	404.25	164	4,722.02	A
Pepper, Fruiting	Metrafenone	121.86	17	423.00	A
Pepper, Fruiting	Mineral oil	869.01	47	1,085.00	A
Pepper, Fruiting	Myclobutanil	136.40	27	1,105.13	A
Pepper, Fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	52.79	29	638.00	A
Pepper, Fruiting	Novaluron	67.77	34	885.73	A
Pepper, Fruiting	Oxyfluorfen	38.77	4	100.00	A
Pepper, Fruiting	Paraquat dichloride	397.41	9	353.00	A
Pepper, Fruiting	Pendimethalin	1,709.09	73	1,958.60	A
Pepper, Fruiting	Penthiopyrad	589.92	64	1,967.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Peroxyacetic acid	43.18	11	200.83	A
Pepper, Fruiting	Potassium n-methyldithiocarbamate	45,666.43	11	228.00	A
Pepper, Fruiting	Pyraclostrobin	185.39	41	1,084.00	A
Pepper, Fruiting	Quinoxifen	97.54	47	1,041.65	A
Pepper, Fruiting	Reynoutria sachalinensis (giant knotweed) plant extract	12.41	3	57.26	A
Pepper, Fruiting	Sethoxydim	39.76	4	113.20	A
Pepper, Fruiting	Spinetoram	371.25	233	6,371.20	A
Pepper, Fruiting	Spinosad	< 0.01	7	10,500.00	S
Pepper, Fruiting	Spiromesifen	235.19	59	1,811.61	A
Pepper, Fruiting	Spirotetramat	277.41	149	3,547.56	A
Pepper, Fruiting	Streptomyces griseoviridis strain k61	< 0.01	1	6.27	C
Pepper, Fruiting	Sulfoxaflor	9.33	11	272.00	A
Pepper, Fruiting	Sulfur	16,265.19	88	1,556.80	A
Pepper, Fruiting	Tall oil fatty acids	105.48	36	887.00	A
Pepper, Fruiting	Tetraconazole	80.84	67	1,242.68	A
Pepper, Fruiting	Thiamethoxam	106.20	57	1,612.84	A
Pepper, Fruiting	Zeta-cypermethrin	2.11	3	84.50	A
Pomegranate	Spinosad	< 0.01	9	198.00	U
Potato	Aggregated adjuvant data	208.36	7	262.60	A
Potato	Carfentrazone-ethyl	0.94	1	40.00	A
Potato	Clethodim	12.89	2	74.20	A
Potato	Diquat dibromide	68.02	4	73.00	A
Potato	Flumioxazin	9.93	9	312.00	A
Potato	Pendimethalin	220.72	9	312.00	A
Potato	S-metolachlor	594.63	9	312.00	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	222.49	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	2,787.72	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	112.29	0	0.00	N/A
Public Health	Beauveria bassiana strain: gha	0.15	0	0.00	N/A
Public Health	Beta-cyfluthrin	1.62	0	0.00	N/A
Public Health	Bifenthrin	0.52	0	0.00	N/A
Public Health	Bromadiolone	< 0.01	0	0.00	N/A
Public Health	Cypermethrin	0.69	0	0.00	N/A
Public Health	D-trans allethrin	< 0.01	0	0.00	N/A
Public Health	Deltamethrin	14.41	0	0.00	N/A
Public Health	Etofenprox	6.74	0	0.00	N/A
Public Health	Hydramethylnon	55.39	0	0.00	N/A
Public Health	Imidacloprid	32.52	0	0.00	N/A
Public Health	Indoxacarb	0.49	0	0.00	N/A
Public Health	Lambda-cyhalothrin	3.41	0	0.00	N/A
Public Health	Metaflumizone	0.23	0	0.00	N/A
Public Health	Mineral oil	335.18	0	0.00	N/A
Public Health	Permethrin	520.94	0	0.00	N/A
Public Health	Phenothrin	31.36	0	0.00	N/A
Public Health	Piperonyl butoxide	549.15	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	129.09	0	0.00	N/A
Public Health	Poe isooctadecanol	100.61	0	0.00	N/A
Public Health	Prallethrin	6.27	0	0.00	N/A
Public Health	Pyrethrins	28.98	0	0.00	N/A
Public Health	Pyriproxyfen	1.13	0	0.00	N/A
Public Health	S-methoprene	288.27	0	0.00	N/A
Public Health	Silica gel	0.20	0	0.00	N/A
Public Health	Spinosad	214.91	0	0.00	N/A
Pumpkin	Diphacinone	< 0.01	2	4.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Strychnine	< 0.01	1	3.00	A
Radish	Aggregated adjuvant data	6.92	3	31.00	A
Radish	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.04	9	91.30	A
Radish	Chlorantraniliprole	1.54	1	11.00	A
Radish	Flonicamid	1.67	2	19.00	A
Radish	Hydrogen peroxide	139.32	12	113.72	A
Radish	Imidacloprid	0.65	2	10.00	A
Radish	Methoxyfenozide	3.25	2	20.00	A
Radish	Myclobutanil	0.50	1	5.00	A
Radish	Peroxyacetic acid	26.76	12	113.72	A
Radish	Potassium laurate	18.53	1	8.90	A
Radish	Potassium silicate	419.35	19	167.90	A
Radish	Spirotetramat	0.19	1	5.00	A
Radish	Zeta-cypermethrin	0.53	3	15.00	A
Rapini	Aggregated adjuvant data	0.24	1	1.00	A
Rapini	Spinetoram	0.06	1	1.00	A
Rapini	Zeta-cypermethrin	0.02	1	1.00	A
Regulatory Pest Control	Acetamiprid	0.57	0	0.00	N/A
Regulatory Pest Control	Aggregated adjuvant data	0.72	0	0.00	N/A
Regulatory Pest Control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	0	0.00	N/A
Regulatory Pest Control	Beta-cyfluthrin	0.08	0	0.00	N/A
Regulatory Pest Control	Bifenthrin	14.00	0	0.00	N/A
Regulatory Pest Control	Boric acid	0.11	0	0.00	N/A
Regulatory Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Bromethalin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Clopyralid, monoethanolamine salt	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Clothianidin	0.67	0	0.00	N/A
Regulatory Pest Control	Cyfluthrin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Cypermethrin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Deltamethrin	0.84	0	0.00	N/A
Regulatory Pest Control	Dicamba, dimethylamine salt	0.36	0	0.00	N/A
Regulatory Pest Control	Dinotefuran	22.76	0	0.00	N/A
Regulatory Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Disodium octaborate tetrahydrate	0.15	0	0.00	N/A
Regulatory Pest Control	Esfenvalerate	< 0.01	0	0.00	N/A
Regulatory Pest Control	Fipronil	1.24	0	0.00	N/A
Regulatory Pest Control	Fluazifop-p-butyl	0.19	0	0.00	N/A
Regulatory Pest Control	Gamma-cyhalothrin	0.08	0	0.00	N/A
Regulatory Pest Control	Glyphosate, isopropylamine salt	9.42	0	0.00	N/A
Regulatory Pest Control	Glyphosate, potassium salt	25.34	0	0.00	N/A
Regulatory Pest Control	Hydroprene	0.61	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	0.71	0	0.00	N/A
Regulatory Pest Control	Indoxacarb	0.03	0	0.00	N/A
Regulatory Pest Control	Lambda-cyhalothrin	0.05	0	0.00	N/A
Regulatory Pest Control	Methyl eugenol	169.55	0	0.00	N/A
Regulatory Pest Control	Metofluthrin	0.02	0	0.00	N/A
Regulatory Pest Control	Mineral oil	19.28	0	0.00	N/A
Regulatory Pest Control	Novaluron	0.02	0	0.00	N/A
Regulatory Pest Control	Permethrin	5.17	0	0.00	N/A
Regulatory Pest Control	Phenothrin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Piperonyl butoxide	232.71	0	0.00	N/A
Regulatory Pest Control	Piperonyl butoxide, other related	< 0.01	0	0.00	N/A
Regulatory Pest Control	Prallethrin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Pyrethrins	46.20	0	0.00	N/A
Regulatory Pest Control	Pyriproxyfen	0.06	0	0.00	N/A
Regulatory Pest Control	Silica gel	0.10	0	0.00	N/A
Regulatory Pest Control	Sodium tetraborate decahydrate	< 0.01	0	0.00	N/A
Regulatory Pest Control	Spinosad	6.72	0	0.00	N/A
Regulatory Pest Control	Tetramethrin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Thiamethoxam	< 0.01	0	0.00	N/A
Regulatory Pest Control	Triclopyr, butoxyethyl ester	5.09	0	0.00	N/A
Research Commodity	2,4-d, 2-ethylhexyl ester	< 0.01	0	0.00	N/A
Research Commodity	Aggregated adjuvant data	55.53	2	40.00	A
Research Commodity	Beta-cyfluthrin	0.05	0	0.00	N/A
Research Commodity	Carbaryl	92.26	1	20.00	A
Research Commodity	Carfentrazone-ethyl	< 0.01	0	0.00	N/A
Research Commodity	Chlorfenapyr	0.04	0	0.00	N/A
Research Commodity	Dicamba, dimethylamine salt	< 0.01	0	0.00	N/A
Research Commodity	Diquat dibromide	0.93	1	0.50	A
Research Commodity	Glyphosate, isopropylamine salt	0.47	1	0.70	A
Research Commodity	Glyphosate, isopropylamine salt	1.10	0	0.00	N/A
Research Commodity	Mcpp-p, dma salt	< 0.01	0	0.00	N/A
Research Commodity	Mineral oil	1,623.04	1	20.00	A
Research Commodity	Mineral oil	21.10	0	0.00	N/A
Research Commodity	Potassium laurate	12.17	0	0.00	N/A
Research Commodity	Pyriproxyfen	1.48	1	20.00	A
Research Commodity	Spinosad	0.01	0	0.00	N/A
Research Commodity	Spirotetramat	3.14	1	20.00	A
Residential	Beauveria bassiana strain: gha	0.44	0	35.00	U
Residential	Diphacinone	< 0.01	0	6.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Residential	Pyriproxyfen	3.24	0	35.00	U
Rights Of Way	2,4-d, 2-ethylhexyl ester	8.70	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	5.81	0	0.00	N/A
Rights Of Way	2,4-dp-p, 2-ethylhexyl ester	5.01	0	0.00	N/A
Rights Of Way	2-butoxyethanol	274.43	0	0.00	N/A
Rights Of Way	Acrolein	1,230.62	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	0.93	3	6.00	A
Rights Of Way	Aggregated adjuvant data	3,995.30	0	0.00	N/A
Rights Of Way	Alcohols, c12-c14, aliphatic	106.72	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	615.95	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	484.94	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	27.56	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	552.19	0	0.00	N/A
Rights Of Way	Ammonium sulfate	115.48	0	0.00	N/A
Rights Of Way	Bifenthrin	0.27	0	0.00	N/A
Rights Of Way	Boric acid	0.06	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	0.45	0	0.00	N/A
Rights Of Way	Chlorpyrifos	163.04	0	0.00	N/A
Rights Of Way	Chlorsulfuron	32.07	0	0.00	N/A
Rights Of Way	Citric acid	133.31	0	0.00	N/A
Rights Of Way	Clethodim	20.43	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	46.69	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	622.87	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	60.07	0	0.00	N/A
Rights Of Way	Copper hydroxide	0.07	0	0.00	N/A
Rights Of Way	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	304.92	0	0.00	N/A
Rights Of Way	Dazomet	2,428.77	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Dicamba	1.17	0	0.00	N/A
Rights Of Way	Dicamba, dimethylamine salt	< 0.01	0	0.00	N/A
Rights Of Way	Diethylene glycol	167.35	0	0.00	N/A
Rights Of Way	Dikegulac sodium	0.43	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	5.84	0	0.00	N/A
Rights Of Way	Dinotefuran	1.52	0	0.00	N/A
Rights Of Way	Diphacinone	0.03	0	0.00	N/A
Rights Of Way	Diquat dibromide	1,680.91	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	1,684.71	0	0.00	N/A
Rights Of Way	Dithiopyr	578.51	0	0.00	N/A
Rights Of Way	Diuron	861.80	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	104.79	0	0.00	N/A
Rights Of Way	Flumioxazin	204.69	0	0.00	N/A
Rights Of Way	Fluroxypyr, 1-methylheptyl ester	0.86	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	2,578.23	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	181.22	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	47,891.53	0	0.00	N/A
Rights Of Way	Glyphosate, monoammonium salt	102.62	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	5.52	1	1.00	A
Rights Of Way	Glyphosate, potassium salt	7,470.62	0	0.00	N/A
Rights Of Way	Halosulfuron-methyl	0.06	0	0.00	N/A
Rights Of Way	Hexylene glycol	274.43	0	0.00	N/A
Rights Of Way	Hydramethylnon	0.04	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	160.34	0	0.00	N/A
Rights Of Way	Indaziflam	150.97	0	0.00	N/A
Rights Of Way	Isoxaben	144.64	0	0.00	N/A
Rights Of Way	Kaolin	285.00	3	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Lecithin	99.46	0	0.00	N/A
Rights Of Way	Metam-sodium	25.33	0	0.00	N/A
Rights Of Way	Methylated soybean oil	533.59	0	0.00	N/A
Rights Of Way	Mineral oil	0.32	3	6.00	A
Rights Of Way	Mineral oil	18,807.88	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	3	6.00	A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	81.54	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	103.50	0	0.00	N/A
Rights Of Way	Oxadiazon	0.30	0	0.00	N/A
Rights Of Way	Oxyfluorfen	593.30	0	0.00	N/A
Rights Of Way	Pendimethalin	278.30	0	0.00	N/A
Rights Of Way	Penoxsulam	10.13	0	0.00	N/A
Rights Of Way	Phosphoric acid	35.87	0	0.00	N/A
Rights Of Way	Pine oil	1,144.72	0	0.00	N/A
Rights Of Way	Polyoxyethylene sorbitan monooleate	70.93	0	0.00	N/A
Rights Of Way	Propylene glycol	40.28	0	0.00	N/A
Rights Of Way	Quinclorac	0.02	0	0.00	N/A
Rights Of Way	Rimsulfuron	17.38	0	0.00	N/A
Rights Of Way	S-methoprene	0.03	0	0.00	N/A
Rights Of Way	Sodium alpha-olefin (c14-c16) sulfonate	2,088.73	0	0.00	N/A
Rights Of Way	Sodium hypochlorite	16.00	0	0.00	N/A
Rights Of Way	Sodium percarbonate	54,561.50	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	15,733.70	0	0.00	N/A
Rights Of Way	Sulfentrazone	18.41	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	374.93	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Tall oil fatty acids	331.43	0	0.00	N/A
Rights Of Way	Tebuthiuron	1.65	0	0.00	N/A
Rights Of Way	Triclopyr choline	427.68	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	1,017.13	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	138.09	0	0.00	N/A
Rights Of Way	Warfarin	< 0.01	1	20.00	A
Rights Of Way	Zinc phosphide	0.20	0	0.00	N/A
Rosemary	Azadirachtin	0.85	22	21.27	A
Rosemary	Bacillus velensis strain: qst 713	0.93	3	8.20	A
Rosemary	Beauveria bassiana strain: ant-03	0.03	1	0.20	A
Rosemary	Burkholderia rinojensis strain a396	9.74	2	1.50	A
Rosemary	Chromobacterium subtsugae strain: praa4-1	1.44	4	3.47	A
Rosemary	Copper octanoate	20.10	29	22.95	A
Rosemary	Hypocrea (teleomorph)	0.01	1	3.00	A
Rosemary	Hypocrea atroviridis	0.01	1	3.00	A
Rosemary	Mineral oil	35.79	4	6.25	A
Rosemary	Potassium bicarbonate	35.62	34	33.52	A
Rosemary	Potassium laurate	231.89	67	77.09	A
Rosemary	Pyrethrins	5.13	90	121.05	A
Rosemary	Spinosad	0.05	1	0.50	A
Ryegrass	2,4-d, dimethylamine salt	566.89	4	445.00	A
Ryegrass	Aggregated adjuvant data	88.66	10	805.00	A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.81	7	625.00	A
Ryegrass	Bromoxynil octanoate	123.47	2	185.00	A
Ryegrass	Carfentrazone-ethyl	0.56	3	180.00	A
Ryegrass	Dicamba, dimethylamine salt	113.89	5	565.00	A
Sage	Azadirachtin	0.08	3	8.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sage	Bacillus velensis strain: qst 713	4.64	29	77.44	A
Sage	Bacillus velezensis strain: d747	32.76	23	64.26	A
Sage	Beauveria bassiana strain: ant-03	0.12	1	1.00	A
Sage	Chromobacterium subtsugae strain: praa4-1	9.53	5	15.18	A
Sage	Hydrogen peroxide	84.22	17	48.90	A
Sage	Hypocrea (teleomorph)	0.01	1	2.00	A
Sage	Hypocrea atroviridis	0.01	1	2.00	A
Sage	Isaria fumosorosea apopka strain: 97	2.74	2	6.50	A
Sage	Peroxyacetic acid	6.22	17	48.90	A
Sage	Potassium bicarbonate	118.87	21	57.26	A
Sage	Pyrethrins	0.99	7	19.54	A
Sage	Reynoutria sachalinensis (giant knotweed) plant extract	4.84	8	21.72	A
Sage	Strepomyces lydicus strain: wyec 108	0.03	33	93.30	A
Sorghum (Forage - Fodder)	2,4-d, dimethylamine salt	613.18	13	718.60	A
Sorghum (Forage - Fodder)	Aggregated adjuvant data	21.73	5	383.00	A
Sorghum (Forage - Fodder)	Dicamba, dimethylamine salt	35.27	1	117.00	A
Sorghum (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	228.81	12	601.60	A
Spinach	Afidopyropen	0.36	6	41.20	A
Spinach	Aggregated adjuvant data	46.82	134	801.71	A
Spinach	Ametoctradin	49.47	42	189.30	A
Spinach	Azadirachtin	4.25	30	154.20	A
Spinach	Bacillus altitudinis strain: qst 2808	0.79	11	13.20	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: abts-1857	97.29	26	123.60	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: gc-91	22.70	6	33.00	A
Spinach	Benzoic acid	2.57	26	319.99	A
Spinach	Beta-cyfluthrin	2.27	4	90.00	A
Spinach	Burkholderia rinojensis strain a396	22.94	1	5.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	14.51	20	29.40	A
Spinach	Chlorantraniliprole	18.02	24	200.60	A
Spinach	Clarified hydrophobic extract of neem oil	112.15	5	68.90	A
Spinach	Cycloate	980.60	54	361.45	A
Spinach	Cyfluthrin	10.53	14	250.00	A
Spinach	Cymoxanil	18.05	22	128.40	A
Spinach	Dimethomorph	37.14	42	189.30	A
Spinach	Dimethyl alkyl tertiary amines	2.80	26	319.99	A
Spinach	Famoxadone	18.05	22	128.40	A
Spinach	Fenamidone	28.62	20	109.00	A
Spinach	Flonicamid	8.90	18	108.60	A
Spinach	Flupyradifurone	6.30	7	34.50	A
Spinach	Hydrogen peroxide	471.65	124	900.45	A
Spinach	Indoxacarb	11.06	12	169.20	A
Spinach	Mandipropamid	47.65	78	365.19	A
Spinach	Margosa oil	200.04	11	84.00	A
Spinach	Methoxyfenozide	13.77	7	144.00	A
Spinach	Methylated soybean oil	96.74	26	319.99	A
Spinach	Oxathiapiprolin	5.71	78	365.19	A
Spinach	Pendimethalin	18.94	1	20.00	A
Spinach	Peroxyacetic acid	104.65	124	900.45	A
Spinach	Potassium laurate	166.49	14	86.80	A
Spinach	Spinetoram	35.53	122	677.99	A
Spinach	Spinosad	1.86	5	24.00	A
Spinach	Spirotetramat	10.79	30	137.53	A
Spinach	Thiamethoxam	1.07	5	23.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Zeta-cypermethrin	2.85	6	82.00	A
Squash	Abamectin	0.61	1	35.00	A
Squash	Aggregated adjuvant data	81.30	10	217.86	A
Squash	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.60	3	2.20	A
Squash	Beauveria bassiana strain: gha	0.34	5	2.77	A
Squash	Bensulide	606.78	3	93.00	A
Squash	Chlorantraniliprole	10.37	2	75.00	A
Squash	Chlorothalonil	52.81	1	35.00	A
Squash	Clarified hydrophobic extract of neem oil	0.85	1	0.50	A
Squash	Cyantraniliprole	3.96	1	35.00	A
Squash	Cyflufenamid	0.97	2	44.75	A
Squash	Dimethylpolysiloxane	19.44	7	123.86	A
Squash	Dinotefuran	6.47	2	39.75	A
Squash	Flutriafol	9.11	2	80.00	A
Squash	Hydrogen peroxide	4.38	10	8.40	A
Squash	Imidacloprid	31.04	4	84.36	A
Squash	Indoxacarb	3.94	1	35.00	A
Squash	Mefenoxam	17.56	2	35.00	A
Squash	Metam-sodium	24,548.94	7	100.72	A
Squash	Methoxyfenozide	6.73	3	44.36	A
Squash	Myclobutanil	10.80	6	95.00	A
Squash	Paraquat dichloride	24.13	1	35.00	A
Squash	Penthiopyrad	7.29	1	35.00	A
Squash	Peroxyacetic acid	0.81	10	8.40	A
Squash	Potassium bicarbonate	2.55	2	2.00	A
Squash	Pyraclostrobin	2.12	4	45.00	A
Squash	Pyrethrins	0.08	3	2.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Quinoxifen	3.34	1	35.00	A
Squash	Spinetoram	6.95	3	110.00	A
Squash	Spiromesifen	4.59	1	35.00	A
Squash	Spirotetramat	0.57	3	15.00	A
Squash	Streptomyces griseoviridis strain k61	< 0.01	1	15.91	C
Squash	Sulfur	49.00	1	1.00	A
Squash	Thiophanate-methyl	12.25	1	35.00	A
Squash	Zeta-cypermethrin	2.17	8	70.00	A
Squash, Zucchini	Spinosad	< 0.01	7	10,500.00	S
Strawberry	Abamectin	4.19	6	253.00	A
Strawberry	Aggregated adjuvant data	370.51	15	397.00	A
Strawberry	Bifenazate	12.50	1	25.00	A
Strawberry	Boscalid	19.28	2	63.00	A
Strawberry	Copper octanoate	30.02	1	36.00	A
Strawberry	Cyflufenamid	0.30	1	13.00	A
Strawberry	Cyprodinil	26.25	1	80.00	A
Strawberry	Etoxazole	3.60	1	80.00	A
Strawberry	Fenpropathrin	16.69	1	80.00	A
Strawberry	Fenpyroximate	1.40	1	13.00	A
Strawberry	Fludioxonil	17.50	1	80.00	A
Strawberry	Flutriafol	1.48	1	13.00	A
Strawberry	Metam-sodium	2,751.65	1	13.00	A
Strawberry	Myclobutanil	6.52	3	62.00	A
Strawberry	Penthiopyrad	24.62	6	99.00	A
Strawberry	Pyraclostrobin	9.79	2	63.00	A
Strawberry	Quinoxifen	2.49	2	26.00	A
Strawberry	Spinetoram	3.37	4	52.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Spiromesifen	2.42	1	13.00	A
Strawberry	Tetraconazole	2.70	3	66.00	A
Strawberry	Thiamethoxam	4.75	2	76.00	A
Strawberry	Thiophanate-methyl	25.20	1	36.00	A
Structural Pest Control	4-aminopyridine	0.49	0	0.00	N/A
Structural Pest Control	Abamectin	0.18	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	195.21	0	0.00	N/A
Structural Pest Control	Acetamiprid	22.73	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	346.64	0	0.00	N/A
Structural Pest Control	Alkyl (68% c_{12} , 32% c_{14}) dimethylethylbenzyl ammonium chloride	0.25	0	0.00	N/A
Structural Pest Control	Alkyl (c8,c10) polyglucoside	0.18	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50% c_{14} , 40% c_{12} , 10% c_{16})	3.70	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60% c_{14} , 30% c_{16} , 5% c_{18} , 5% c_{12})	0.25	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	16.57	0	0.00	N/A
Structural Pest Control	Aluminum phosphide	88.46	0	0.00	N/A
Structural Pest Control	Azadirachtin	< 0.01	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.09	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	24.99	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	605.60	0	0.00	N/A
Structural Pest Control	Bifenthrin	3,549.92	0	0.00	N/A
Structural Pest Control	Boric acid	19,197.85	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.08	0	0.00	N/A
Structural Pest Control	Bromethalin	2.18	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Capsicum oleoresin	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	5.86	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	466.89	0	0.00	N/A
Structural Pest Control	Chlorflurenol, methyl ester	0.05	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.60	0	0.00	N/A
Structural Pest Control	Chloropicrin	1.67	0	0.00	N/A
Structural Pest Control	Chlorothalonil	4.08	0	0.00	N/A
Structural Pest Control	Chlorpyrifos	0.38	0	0.00	N/A
Structural Pest Control	Cholecalciferol	11.86	0	0.00	N/A
Structural Pest Control	Clothianidin	15.98	0	0.00	N/A
Structural Pest Control	Coyote urine	< 0.01	0	0.00	N/A
Structural Pest Control	Cyantraniliprole	< 0.01	0	0.00	N/A
Structural Pest Control	Cyfluthrin	58.91	0	0.00	N/A
Structural Pest Control	Cypermethrin	1,524.82	0	0.00	N/A
Structural Pest Control	Cyromazine	< 0.01	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.63	0	0.00	N/A
Structural Pest Control	Ddvp	42.84	0	0.00	N/A
Structural Pest Control	Ddvp, other related	2.02	0	0.00	N/A
Structural Pest Control	Deltamethrin	2,198.59	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	51.86	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	1.78	0	0.00	N/A
Structural Pest Control	Difethialone	0.08	0	0.00	N/A
Structural Pest Control	Diiflubenzuron	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	3,417.49	0	0.00	N/A
Structural Pest Control	Diocetyl dimethyl ammonium chloride	1.13	0	0.00	N/A
Structural Pest Control	Diphacinone	< 0.01	1	20.00	A
Structural Pest Control	Diphacinone	3.23	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Diphacinone, sodium salt	0.02	0	0.00	N/A
Structural Pest Control	Diquat dibromide	0.61	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	11,847.08	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	875.38	0	0.00	N/A
Structural Pest Control	Etofenprox	10.36	0	0.00	N/A
Structural Pest Control	Fentin hydroxide	0.06	0	0.00	N/A
Structural Pest Control	Ferric sodium edta	0.13	0	0.00	N/A
Structural Pest Control	Fipronil	1,518.72	0	0.00	N/A
Structural Pest Control	Flurecol-methyl	0.01	0	0.00	N/A
Structural Pest Control	Fox urine	< 0.01	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	7.14	0	0.00	N/A
Structural Pest Control	Glufosinate-ammonium	1.02	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	18.95	0	0.00	N/A
Structural Pest Control	Hydramethylnon	15.09	0	0.00	N/A
Structural Pest Control	Hydrogen peroxide	0.69	0	0.00	N/A
Structural Pest Control	Hydroprene	98.72	0	0.00	N/A
Structural Pest Control	Imidacloprid	< 0.01	1	20.00	A
Structural Pest Control	Imidacloprid	2,231.19	0	0.00	N/A
Structural Pest Control	Indaziflam	< 0.01	0	0.00	N/A
Structural Pest Control	Indoxacarb	96.42	0	0.00	N/A
Structural Pest Control	Iron phosphate	4.28	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	345.34	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	2,130.54	0	0.00	N/A
Structural Pest Control	Limonene	36.69	0	0.00	N/A
Structural Pest Control	Margosa oil	0.27	0	0.00	N/A
Structural Pest Control	Metaflumizone	0.34	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Metaldehyde	0.28	0	0.00	N/A
Structural Pest Control	Metam-sodium	0.40	0	0.00	N/A
Structural Pest Control	Methomyl	0.61	0	0.00	N/A
Structural Pest Control	Methoprene	1.71	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	1.82	0	0.00	N/A
Structural Pest Control	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	< 0.01	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.33	0	0.00	N/A
Structural Pest Control	Muscalure	1.08	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	56.20	0	0.00	N/A
Structural Pest Control	Nicarbazin	0.16	0	0.00	N/A
Structural Pest Control	Novaluron	39.25	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.36	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	2.23	0	0.00	N/A
Structural Pest Control	Permethrin	873.25	0	0.00	N/A
Structural Pest Control	Phenothrin	2.50	0	0.00	N/A
Structural Pest Control	Phenothrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.24	0	0.00	N/A
Structural Pest Control	Phosphoric acid	23.54	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	1,622.21	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	15.40	0	0.00	N/A
Structural Pest Control	Poe isooctadecanol	0.24	0	0.00	N/A
Structural Pest Control	Polybutene	0.08	0	0.00	N/A
Structural Pest Control	Prallethrin	223.90	0	0.00	N/A
Structural Pest Control	Prodiamine	0.75	0	0.00	N/A
Structural Pest Control	Propetamphos	0.14	0	0.00	N/A
Structural Pest Control	Propoxur	0.06	0	0.00	N/A
Structural Pest Control	Pyrethrins	58.95	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Pyriproxyfen	282.31	0	0.00	N/A
Structural Pest Control	Resmethrin	0.48	0	0.00	N/A
Structural Pest Control	S-methoprene	2.37	0	0.00	N/A
Structural Pest Control	Silica gel	141.15	0	0.00	N/A
Structural Pest Control	Sodium hypochlorite	6.35	0	0.00	N/A
Structural Pest Control	Sodium lauryl sulfate	90.13	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	10.59	0	0.00	N/A
Structural Pest Control	Sodium tetraborate pentahydrate	10.09	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Strychnine	5.16	0	0.00	N/A
Structural Pest Control	Sulfaquinoxaline	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfluramid	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	60,109.68	0	0.00	N/A
Structural Pest Control	Tau-fluvalinate	0.03	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.16	0	0.00	N/A
Structural Pest Control	Thiamethoxam	343.34	0	0.00	N/A
Structural Pest Control	Thyme oil	0.25	0	0.00	N/A
Structural Pest Control	Thymol	< 0.01	0	0.00	N/A
Structural Pest Control	Tralomethrin	0.01	0	0.00	N/A
Structural Pest Control	Trichlorofluoromethane	0.30	0	0.00	N/A
Structural Pest Control	Warfarin	< 0.01	0	0.00	N/A
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	< 0.01	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	1.66	0	0.00	N/A
Structural Pest Control	Zinc phosphide	5.49	0	0.00	N/A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	13.55	2	18.00	A
Swiss Chard	Aggregated adjuvant data	1.56	1	15.70	A
Swiss Chard	Azadirachtin	3.36	12	123.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	143.75	11	133.10	A
Swiss Chard	Hydrogen peroxide	220.28	3	103.61	A
Swiss Chard	Margosa oil	192.56	14	168.70	A
Swiss Chard	Peroxyacetic acid	50.76	3	103.61	A
Swiss Chard	Potassium laurate	14.41	2	4.60	A
Swiss Chard	Spinosad	6.16	5	69.90	A
Tangelo	1,3-dichloropropene	4,208.82	1	17.00	A
Tangelo	Abamectin	4.39	5	190.00	A
Tangelo	Afidopyropen	4.42	3	96.50	A
Tangelo	Aggregated adjuvant data	47.56	3	96.50	A
Tangelo	Alcohols, c12-14-secondary, ethoxylated	40.77	9	421.00	A
Tangelo	Beta-cyfluthrin	1.49	1	55.00	A
Tangelo	Capric acid	4.29	1	55.00	A
Tangelo	Caprylic acid	6.31	1	55.00	A
Tangelo	Chloropicrin	1,481.30	1	17.00	A
Tangelo	Copper hydroxide	22.89	4	106.50	A
Tangelo	Copper oxychloride	25.37	4	106.50	A
Tangelo	Cuprous oxide	20.98	2	25.00	A
Tangelo	Cyantraniliprole	9.75	3	90.00	A
Tangelo	Cyfluthrin	3.57	2	110.00	A
Tangelo	Fenpropathrin	12.40	3	36.00	A
Tangelo	Flupyradifurone	26.45	5	145.00	A
Tangelo	Glyphosate, isopropylamine salt	63.45	2	74.55	A
Tangelo	Glyphosate, potassium salt	2.76	1	80.00	A
Tangelo	Imidacloprid	142.62	8	286.50	A
Tangelo	Mineral oil	7,280.76	18	602.00	A
Tangelo	Oxathiapiprolin	1.25	1	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Pyrethrins	7.64	5	161.00	A
Tangelo	Spinetoram	20.78	6	235.00	A
Tangelo	Spirotetramat	21.25	4	135.00	A
Tangelo	Strychnine	0.26	3	190.00	A
Tangelo	Sulfur	440.00	1	55.00	A
Tangelo	Thiamethoxam	4.30	2	25.00	A
Tangerine	Abamectin	2.20	2	100.00	A
Tangerine	Afidopyropen	13.68	10	298.86	A
Tangerine	Aggregated adjuvant data	426.96	28	893.74	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	128.19	13	504.74	A
Tangerine	Copper hydroxide	66.99	10	311.74	A
Tangerine	Copper oxychloride	114.77	12	358.74	A
Tangerine	Cyfluthrin	5.74	4	177.00	A
Tangerine	Dimethylpolysiloxane	0.55	12	404.74	A
Tangerine	Diphacinone	< 0.01	2	8.00	A
Tangerine	Flupyradifurone	16.78	3	96.00	A
Tangerine	Glufosinate-ammonium	101.89	8	150.00	A
Tangerine	Glyphosate, isopropylamine salt	1,126.89	23	511.65	A
Tangerine	Glyphosate, potassium salt	275.84	2	76.00	A
Tangerine	Imidacloprid	276.94	19	566.86	A
Tangerine	Kaolin	23,132.50	11	330.00	A
Tangerine	Mineral oil	3,059.55	11	396.00	A
Tangerine	Oxathiapiprolin	4.21	2	76.00	A
Tangerine	Pyrethrins	2.18	4	46.00	A
Tangerine	Saflufenacil	0.18	2	47.00	A
Tangerine	Spinetoram	15.00	3	160.00	A
Tangerine	Spirotetramat	9.45	2	60.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Strychnine	< 0.01	1	40.00	A
Tangerine	Sulfur	824.00	4	103.00	A
Tangerine	Thiamethoxam	14.24	4	138.00	A
Tarragon	Azadirachtin	0.02	1	0.50	A
Tarragon	Burkholderia rinojensis strain a396	1.95	1	0.30	A
Tarragon	Pyrethrins	0.03	2	0.80	A
Thyme	Azadirachtin	0.12	6	10.59	A
Thyme	Bacillus velensis strain: qst 713	0.23	2	2.53	A
Thyme	Bacillus velezensis strain: d747	3.10	3	5.56	A
Thyme	Burkholderia rinojensis strain a396	121.72	36	18.75	A
Thyme	Chromobacterium subtsugae strain: praa4-1	6.83	5	10.09	A
Thyme	Copper octanoate	0.22	1	0.25	A
Thyme	Potassium bicarbonate	11.01	2	4.53	A
Thyme	Potassium laurate	10.49	2	4.53	A
Thyme	Pyrethrins	2.00	46	41.47	A
Thyme	Reynoutria sachalinensis (giant knotweed) plant extract	1.12	2	4.53	A
Thyme	Spinosad	1.78	30	19.10	A
Thyme	Strepomyces lydicus strain: wyec 108	< 0.01	1	1.03	A
Tomato	Aggregated adjuvant data	1,823.97	47	1,410.50	A
Tomato	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.95	5	6.15	A
Tomato	Beauveria bassiana strain: gha	0.97	6	7.35	A
Tomato	Chlorantraniliprole	22.70	5	161.00	A
Tomato	Clarified hydrophobic extract of neem oil	1.71	1	1.50	A
Tomato	Copper hydroxide	10.14	1	15.00	A
Tomato	Cyantraniliprole	7.76	3	95.00	A
Tomato	Esfenvalerate	33.60	24	795.00	A
Tomato	Halosulfuron-methyl	1.31	2	28.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Imidacloprid	80.16	10	218.00	A
Tomato	Indoxacarb	17.59	8	268.00	A
Tomato	Kaolin	15,865.00	13	417.00	A
Tomato	Mefenoxam	139.26	17	405.51	A
Tomato	Myclobutanil	35.96	13	383.50	A
Tomato	Oxamyl	38.93	4	75.00	A
Tomato	Penthiopyrad	83.27	10	345.50	A
Tomato	Pyrethrins	0.03	1	1.50	A
Tomato	Spinetoram	35.05	20	542.50	A
Tomato	Spinosad	< 0.01	9	15,000.00	S
Tomato	Spirotetramat	11.95	6	163.00	A
Tomato	Streptomyces griseoviridis strain k61	< 0.01	1	38.10	C
Tomato	Sulfur	22,868.33	37	932.50	A
Tomato	Tetraconazole	0.09	1	2.00	A
Tomato	Zeta-cypermethrin	0.03	1	2.00	A
Triticale	Aggregated adjuvant data	34.07	2	96.00	A
Triticale	Carfentrazone-ethyl	0.71	1	48.00	A
Triticale	Pyroxsulam	0.64	1	48.00	A
Turf/Sod	2,4-d, 2-ethylhexyl ester	70.36	19	238.00	A
Turf/Sod	2,4-d, dimethylamine salt	348.03	20	244.00	A
Turf/Sod	2,4-dp-p, 2-ethylhexyl ester	40.48	19	238.00	A
Turf/Sod	Aggregated adjuvant data	172.28	24	381.20	A
Turf/Sod	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.49	5	74.00	A
Turf/Sod	Atrazine	48.84	2	50.00	A
Turf/Sod	Atrazine, other related	0.93	2	50.00	A
Turf/Sod	Azoxystrobin	12.80	10	108.50	A
Turf/Sod	Bifenthrin	14.16	6	63.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/Sod	Bromoxynil heptanoate	37.91	9	110.00	A
Turf/Sod	Bromoxynil octanoate	93.61	14	239.00	A
Turf/Sod	Carfentrazone-ethyl	7.45	30	423.00	A
Turf/Sod	Dicamba	4.60	19	238.00	A
Turf/Sod	Dicamba, dimethylamine salt	31.33	20	244.00	A
Turf/Sod	Ethofumesate	139.97	9	135.00	A
Turf/Sod	Foramsulfuron	4.05	13	115.20	A
Turf/Sod	Glyphosate, isopropylamine salt	193.91	25	122.60	A
Turf/Sod	Halosulfuron-methyl	5.16	9	101.00	A
Turf/Sod	Hydramethylnon	1.05	4	144.00	A
Turf/Sod	Imidacloprid	33.13	5	80.00	A
Turf/Sod	Iprodione	47.49	1	20.00	A
Turf/Sod	Lambda-cyhalothrin	16.91	10	248.00	A
Turf/Sod	Lecithin	28.68	4	59.00	A
Turf/Sod	Mcpa, dimethylamine salt	58.36	14	150.00	A
Turf/Sod	Mcpp-p, dma salt	34.48	6	94.00	A
Turf/Sod	Mesotrione	47.46	7	200.00	A
Turf/Sod	Metaflumizone	0.66	11	694.00	A
Turf/Sod	Methyl bromide	59,522.26	6	154.20	A
Turf/Sod	Pendimethalin	355.59	19	353.00	A
Turf/Sod	Prodiamine	5.45	6	112.00	A
Turf/Sod	Propionic acid	28.68	4	59.00	A
Turf/Sod	Propyzamide	1.04	1	1.00	A
Turf/Sod	Quinclorac, dimethylamine salt	8.90	1	10.00	A
Turf/Sod	S-methoprene	0.72	4	144.00	A
Turf/Sod	S-metolachlor	139.13	7	73.00	A
Turf/Sod	Sulfentrazone	13.32	2	45.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/Sod	Thiophanate-methyl	47.49	1	20.00	A
Turf/Sod	Topramezone	1.03	5	47.00	A
Turf/Sod	Triclopyr, butoxyethyl ester	53.30	10	68.00	A
Turf/Sod	Trifloxysulfuron-sodium	0.43	3	26.00	A
Turf/Sod	Trinexapac-ethyl	3.73	6	46.00	A
Uncultivated Ag	2,4-d	122.36	2	141.00	A
Uncultivated Ag	2,4-d, dimethylamine salt	11.35	1	6.00	A
Uncultivated Ag	Aggregated adjuvant data	343.29	426	11,355.56	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	224.42	122	4,099.58	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	341.29	166	4,079.18	A
Uncultivated Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	20.31	146	5,279.60	A
Uncultivated Ag	Aluminum phosphide	0.14	1	2.07	A
Uncultivated Ag	Ammonium sulfate	904.12	152	3,503.22	A
Uncultivated Ag	Atrazine	44.93	2	46.00	A
Uncultivated Ag	Atrazine, other related	0.85	2	46.00	A
Uncultivated Ag	Bacillus thuringiensis subsp. israelensis strain: am 65-52	179.35	67	295.10	A
Uncultivated Ag	Bensulide	1,124.44	18	231.26	A
Uncultivated Ag	Benzoic acid	21.08	183	3,786.25	A
Uncultivated Ag	Bromoxynil heptanoate	21.67	3	62.90	A
Uncultivated Ag	Bromoxynil octanoate	22.47	3	62.90	A
Uncultivated Ag	Carfentrazone-ethyl	13.33	25	535.22	A
Uncultivated Ag	Chlorthal-dimethyl	15.00	1	10.00	A
Uncultivated Ag	Citric acid	25.68	133	4,630.28	A
Uncultivated Ag	Clopyralid, monoethanolamine salt	18.77	3	99.00	A
Uncultivated Ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	172.98	14	250.46	A
Uncultivated Ag	Dimethyl alkyl tertiary amines	23.01	183	3,786.25	A
Uncultivated Ag	Dimethylpolysiloxane	0.12	97	3,427.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Diuron	70.97	1	71.00	A
Uncultivated Ag	Eptc	1,207.48	7	198.00	A
Uncultivated Ag	Flumioxazin	18.64	1	200.00	A
Uncultivated Ag	Glufosinate-ammonium	34.00	2	66.00	A
Uncultivated Ag	Glyphosate, isopropylamine salt	21,052.88	224	7,438.29	A
Uncultivated Ag	Glyphosate, potassium salt	14,769.85	227	7,588.81	A
Uncultivated Ag	Halosulfuron-methyl	6.22	2	102.00	A
Uncultivated Ag	Indaziflam	0.66	3	17.00	A
Uncultivated Ag	Lambda-cyhalothrin	1.12	1	37.00	A
Uncultivated Ag	Methylated soybean oil	846.44	188	3,933.25	A
Uncultivated Ag	Mineral oil	4,010.18	184	6,150.36	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	94.24	237	8,456.20	A
Uncultivated Ag	Oxyfluorfen	691.72	109	2,244.17	A
Uncultivated Ag	Paraquat dichloride	43.43	1	31.00	A
Uncultivated Ag	Pendimethalin	2,654.19	89	2,776.85	A
Uncultivated Ag	Polyacrylamide	1.95	17	370.46	A
Uncultivated Ag	Pyraflufen-ethyl	10.96	92	2,910.22	A
Uncultivated Ag	Rimsulfuron	0.80	3	17.00	A
Uncultivated Ag	Saflufenacil	11.87	7	272.30	A
Uncultivated Ag	Tall oil fatty acids	338.24	106	3,692.12	A
Uncultivated Ag	Trichoderma harzianum rifai strain krl-ag2	0.50	47	87.10	A
Uncultivated Ag	Urea dihydrogen sulfate	21.63	146	5,279.60	A
Uncultivated Non-Ag	Aggregated adjuvant data	976.73	91	9,869.00	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	277.86	11	3,292.00	A
Uncultivated Non-Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	37.75	40	4,969.50	A
Uncultivated Non-Ag	Ammonium sulfate	28.65	6	235.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Clopyralid, monoethanolamine salt	4.94	1	40.00	A
Uncultivated Non-Ag	Diuron	319.87	1	40.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	1,769.25	16	697.50	A
Uncultivated Non-Ag	Glyphosate, potassium salt	12,462.48	42	5,106.00	A
Uncultivated Non-Ag	Glyphosate, potassium salt	3.53	3	54,440.00	S
Uncultivated Non-Ag	Methylated soybean oil	1,368.95	7	3,022.50	A
Uncultivated Non-Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	57.77	54	5,619.50	A
Uncultivated Non-Ag	Oxyfluorfen	25.63	4	88.50	A
Uncultivated Non-Ag	Pyraflufen-ethyl	0.74	3	225.00	A
Uncultivated Non-Ag	Saflufenacil	100.11	23	3,754.00	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	395.57	4	175.00	A
Uncultivated Non-Ag	Urea dihydrogen sulfate	30.56	40	4,969.50	A
Vegetables, Leafy	Abamectin	0.01	2	0.75	A
Vegetables, Leafy	Azoxystrobin	0.15	1	3.00	A
Vegetables, Leafy	Beta-cyfluthrin	0.01	1	1.00	A
Vegetables, Leafy	Esfenvalerate	0.03	1	1.00	A
Vegetables, Leafy	Indoxacarb	1.40	8	24.00	A
Vegetables, Leafy	Spinetoram	0.78	11	30.50	A
Vegetables, Leafy	Zeta-cypermethrin	0.02	1	0.75	A
Vertebrate Control	Brodifacoum	< 0.01	0	0.00	N/A
Vertebrate Control	Bromethalin	0.01	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.04	0	0.00	N/A
Vertebrate Control	Diphacinone	0.19	0	0.00	N/A
Vertebrate Control	Diphacinone, sodium salt	0.02	0	0.00	N/A
Vertebrate Control	Zinc phosphide	0.17	0	0.00	N/A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	749.33	0	198.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	412.26	0	198.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,741.32	0	203.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	469.17	0	6.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	112.86	0	670.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	323.52	0	670.00	U
Water (Industrial)	Glutaraldehyde	1,424.17	0	7.00	U
Water (Industrial)	Poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	458.91	0	96.00	U
Water (Industrial)	Sodium bromide	1,492.45	0	1,333.00	U
Water (Industrial)	Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	2,721.82	0	31.00	U
Water (Industrial)	Sodium dichloro-s-triazinetriene	153.00	0	433.00	U
Water (Industrial)	Sodium dichloro-s-triazinetriene dihydrate	495.00	0	4.00	U
Water (Industrial)	Sodium hypochlorite	3,731.58	0	2,229.00	U
Water (Industrial)	Trichloro-s-triazinetriene	46.45	0	1.00	U
Water Area	Acid blue 9, diammonium salt	29.26	0	10.00	A
Water Area	Aggregated adjuvant data	0.74	0	40.00	A
Water Area	Bacillus thuringiensis subspecies israelensis strain bmp 144	14.07	0	20.00	A
Water Area	Copper ethanolamine complexes, mixed	2,534.67	0	581.73	A
Water Area	Copper ethylenediamine complex	88.83	0	125.00	A
Water Area	Copper sulfate (pentahydrate)	29,480.39	1	15,228.01	A
Water Area	Copper sulfate (pentahydrate)	2,277.00	0	38,332.00	K
Water Area	Copper sulfate (pentahydrate)	1,584.00	0	12,744.00	U
Water Area	Diquat dibromide	879.29	0	169.75	A
Water Area	Endothall, dipotassium salt	213.64	0	24.00	A
Water Area	Flumioxazin	11.61	0	7.00	A
Water Area	Fluridone	18.45	0	200.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Glyphosate, isopropylamine salt	323.67	0	9.19	A
Water Area	Glyphosate, isopropylamine salt	4.09	0	43,650.00	S
Water Area	Sodium percarbonate	30,591.50	0	961.50	A
Water Area	Tartrazine	2.35	0	10.00	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	18.89	0	1.00	U
Watermelon	Abamectin	1.63	8	134.00	A
Watermelon	Aggregated adjuvant data	463.77	75	1,340.58	A
Watermelon	Aluminum phosphide	9.00	5	935.00	A
Watermelon	Azadirachtin	1.79	13	78.80	A
Watermelon	Azoxystrobin	140.87	12	1,286.00	A
Watermelon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	59.72	9	55.30	A
Watermelon	Bensulide	297.44	3	44.70	A
Watermelon	Beta-cyfluthrin	2.26	4	396.00	A
Watermelon	Bifenazate	197.50	6	465.00	A
Watermelon	Bifenthrin	94.15	10	809.00	A
Watermelon	Buprofezin	15.28	3	45.00	A
Watermelon	Chlorantraniliprole	165.24	17	1,113.00	A
Watermelon	Clethodim	10.18	1	60.00	A
Watermelon	Cyflufenamid	4.66	13	202.00	A
Watermelon	Diatomaceous earth	1,976.25	16	152.50	A
Watermelon	Diphacinone	< 0.01	2	250.00	A
Watermelon	Fenazaquin	112.69	2	210.00	A
Watermelon	Fenpyroximate	66.60	17	697.00	A
Watermelon	Flupyradifurone	26.19	6	235.00	A
Watermelon	Flutriafol	95.37	13	982.30	A
Watermelon	Glyphosate, potassium salt	1,055.65	9	895.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Halosulfuron-methyl	14.44	17	843.00	A
Watermelon	Hydrogen peroxide	15.61	3	37.40	A
Watermelon	Imidacloprid	208.41	17	636.00	A
Watermelon	Indoxacarb	15.07	8	134.00	A
Watermelon	Lambda-cyhalothrin	12.98	4	463.00	A
Watermelon	Margosa oil	189.23	11	65.80	A
Watermelon	Mefenoxam	38.37	5	154.70	A
Watermelon	Methoxyfenozide	47.84	20	305.98	A
Watermelon	Myclobutanil	26.30	6	603.00	A
Watermelon	Penthiopyrad	282.08	9	790.00	A
Watermelon	Peroxyacetic acid	3.60	3	37.40	A
Watermelon	Quinoxifen	8.59	6	90.00	A
Watermelon	Spinosad	5.91	4	47.60	A
Watermelon	Spiromesifen	73.88	11	750.00	A
Watermelon	Sulfur	2,874.28	25	369.14	A
Watermelon	Tetraconazole	6.12	5	94.00	A
Watermelon	Thiophanate-methyl	26.94	5	76.98	A
Watermelon	Zinc phosphide	0.75	2	355.00	A
Wheat	2,4-d, dimethylamine salt	2,159.68	22	3,696.00	A
Wheat	Aggregated adjuvant data	846.40	130	13,059.24	A
Wheat	Aggregated adjuvant data	0.62	1	163,000.00	S
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	312.27	58	6,787.74	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.00	1	163,000.00	S
Wheat	Ammonium sulfate	167.12	23	2,568.00	A
Wheat	Bromoxynil heptanoate	160.55	9	622.00	A
Wheat	Bromoxynil octanoate	166.50	9	622.00	A
Wheat	Carfentrazone-ethyl	52.60	44	3,989.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Chlorsulfuron	0.56	1	46.00	A
Wheat	Citric acid	42.50	35	3,550.00	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	333.20	4	1,880.00	A
Wheat	Dimethylpolysiloxane	0.16	3	300.00	A
Wheat	Dimethylpolysiloxane	< 0.01	1	163,000.00	S
Wheat	Diphacinone	< 0.01	1	335.00	A
Wheat	Diuron	12.00	1	163,000.00	S
Wheat	Flupyradifurone	5.34	1	58.50	A
Wheat	Glyphosate, isopropylamine salt	706.36	21	1,506.00	A
Wheat	Glyphosate, isopropylamine salt	8.99	1	163,000.00	S
Wheat	Glyphosate, potassium salt	305.78	3	180.00	A
Wheat	Mcpa, dimethylamine salt	462.35	7	835.00	A
Wheat	Methylated soybean oil	1,148.48	32	4,907.50	A
Wheat	Phosphoric acid	49.16	25	2,539.00	A
Wheat	Pyroxsulam	23.45	23	1,776.50	A
Wheat	Sulfometuron-methyl	0.52	1	163,000.00	S
Wheat	Sulfoxaflor	27.93	14	893.00	A
Wheat	Tall oil fatty acids	13.21	4	358.50	A
Wheat	Tribenuron-methyl	11.63	11	1,236.22	A
Wheat	Triclopyr, butoxyethyl ester	5.55	1	163,000.00	S
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	731.83	4	573.00	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	162.47	5	688.00	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.10	4	573.00	A
Wheat (Forage - Fodder)	Bromoxynil heptanoate	53.68	2	208.00	A
Wheat (Forage - Fodder)	Bromoxynil octanoate	55.67	2	208.00	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	4.50	2	365.00	A
Yam	Bensulide	17.82	1	5.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Yam	Cyfluthrin	0.81	1	20.00	A
Yam	Imidacloprid	2.71	2	10.00	A
Yam	Spinetoram	1.58	5	30.00	A