2024 Annual Statewide Pesticide Use Report Indexed by Commodity: Imperial 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
Airport	Triclopyr, triethylamine salt	2.09	0	2.00	A
Alfalfa	2,4-d, dimethylamine salt	467.13	5	375.00	A
Alfalfa	2,4-db, dimethylamine salt	56,522.80	817	54,478.40	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	1,688.54	720	50,912.71	A
Alfalfa	Afidopyropen	1,467.03	774	55,789.17	A
Alfalfa	Aggregated adjuvant data	27,755.25	3,939	251,469.48	A
Alfalfa	Alkyl (c8,c10) polyglucoside	5,621.07	533	35,897.90	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15,287.27	3,240	213,343.21	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	656.92	67	4,527.00	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,809.99	570	33,504.47	A
Alfalfa	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	123.11	48	2,746.10	A
Alfalfa	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	918.01	268	16,939.08	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9,438.42	730	49,560.47	A
Alfalfa	Alpha-pinene-beta-pinene copolymer	265.15	6	522.00	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	846.56	458	28,655.40	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,433.10	702	52,447.66	A
Alfalfa	Ammonium nitrate	2,578.86	296	19,448.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Ammonium propionate	2,530.83	302	18,028.98	A
Alfalfa	Ammonium sulfate	9,725.24	823	49,642.83	A
Alfalfa	Azadirachtin	1.98	3	175.00	A
Alfalfa	Azoxystrobin	488.25	64	3,941.60	A
Alfalfa	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	15.72	1	74.00	A
Alfalfa	Bacillus thuringiensis subsp. aizawai strain: abts-1857	953.64	13	1,275.00	A
Alfalfa	Bacillus thuringiensis subsp. kurstaki strain: abts-351	196.88	36	1,796.70	A
Alfalfa	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	3.09	1	70.00	A
Alfalfa	Benefin	84.00	2	70.00	A
Alfalfa	Beta-cyfluthrin	843.01	574	36,813.39	A
Alfalfa	Bromoxynil heptanoate	95.58	12	350.65	A
Alfalfa	Bromoxynil octanoate	10,700.13	329	22,749.87	A
Alfalfa	Carfentrazone-ethyl	12.95	13	509.23	A
Alfalfa	Castor oil ethoxylate	266.44	293	17,712.00	A
Alfalfa	Chlorantraniliprole	1,167.83	513	37,712.74	A
Alfalfa	Citric acid	2,507.33	920	55,868.03	A
Alfalfa	Clethodim	27,068.51	1,702	108,674.86	A
Alfalfa	Cyfluthrin	197.01	62	4,615.70	A
Alfalfa	Diethylene glycol	857.78	256	20,209.70	A
Alfalfa	Dimethoate	11,900.92	595	40,053.78	A
Alfalfa	Dimethylpolysiloxane	46.78	1,120	75,175.30	A
Alfalfa	Diquat dibromide	359.88	11	386.00	A
Alfalfa	Emulsifiable methylated vegetable oil	6,162.44	197	15,046.50	A
Alfalfa	Eptc	69,550.01	395	31,348.04	A
Alfalfa	Esfenvalerate	3.49	1	70.00	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,249.28	720	50,912.71	A
Alfalfa	Fatty acids, tallow	367.21	268	16,939.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Flonicamid	2,596.41	426	30,044.39	A
Alfalfa	Fluazifop-p-butyl	26.11	1	70.00	A
Alfalfa	Flumioxazin	572.84	64	4,666.00	A
Alfalfa	Flupyradifurone	6,731.06	885	58,160.48	A
Alfalfa	Glycerol	693.57	79	5,232.00	A
Alfalfa	Glyphosate, isopropylamine salt	986.25	11	395.00	A
Alfalfa	Glyphosate, potassium salt	2,934.13	96	897.50	A
Alfalfa	Halosulfuron-methyl	30.19	22	646.00	A
Alfalfa	Heptamethyltrisiloxane ethoxylated	166.58	143	9,884.60	A
Alfalfa	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,540.70	243	14,629.70	A
Alfalfa	Hexythiazox	4,281.02	359	25,233.29	A
Alfalfa	Imazamox, ammonium salt	2,214.63	814	55,432.16	A
Alfalfa	Imazethapyr, ammonium salt	1,800.37	354	23,655.13	A
Alfalfa	Indoxacarb	8,537.86	1,299	90,503.96	A
Alfalfa	Iron hedta	142.70	18	977.00	A
Alfalfa	Isopropyl alcohol	810.05	782	50,987.82	A
Alfalfa	Lambda-cyhalothrin	4,338.09	2,182	148,527.54	A
Alfalfa	Lecithin	5,061.82	658	40,228.26	A
Alfalfa	Linuron	60.00	1	70.00	A
Alfalfa	Malathion	12,512.13	157	10,818.80	A
Alfalfa	Mefenoxam	23.62	0	1,521,126.00	P
Alfalfa	Metalaxyl	18.60	0	4,858,669.00	P
Alfalfa	Methomyl	9,776.79	188	11,768.39	A
Alfalfa	Methoxyfenozide	5,856.98	734	46,795.05	A
Alfalfa	Methylated silicones	845.92	418	28,537.30	A
Alfalfa	Methylated soybean oil	43,844.80	1,829	119,845.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Metribuzin	174.07	5	389.00	A
Alfalfa	Mineral oil	109,424.68	1,587	106,270.79	A
Alfalfa	Msma	42.88	1	37.00	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,847.73	1,225	81,800.61	A
Alfalfa	Naled	713.99	16	697.50	A
Alfalfa	Oleic acid, methyl ester	9,489.65	170	11,208.50	A
Alfalfa	Pendimethalin	295,715.62	2,104	140,960.77	A
Alfalfa	Permethrin	3,954.73	364	25,307.79	A
Alfalfa	Phosphoric acid	2,493.44	649	48,740.17	A
Alfalfa	Polyacrylamide	121.05	104	7,218.00	A
Alfalfa	Polybutene	1,263.30	721	50,986.71	A
Alfalfa	Polymerized acrylic acid	507.86	88	6,461.15	A
Alfalfa	Polysaccharide polymer	2.81	25	1,942.00	A
Alfalfa	Propargite	150.17	3	96.80	A
Alfalfa	Propionic acid	969.39	159	9,537.00	A
Alfalfa	Propyzamide	234.20	1	70.00	A
Alfalfa	Pyraclostrobin	19.35	1	112.00	A
Alfalfa	Pyrethrins	0.39	1	10.00	A
Alfalfa	Pyroxsulam	0.48	1	18.00	A
Alfalfa	Saflufenacil	177.63	71	4,165.30	A
Alfalfa	Sethoxydim	4,262.36	191	13,095.80	A
Alfalfa	Spinosad	4.59	1	74.00	A
Alfalfa	Sulfur	182,077.87	77	6,727.20	A
Alfalfa	Tall oil	1,580.06	297	18,455.19	A
Alfalfa	Tall oil fatty acids	9,505.77	891	64,009.49	A
Alfalfa	Thiram	74.40	0	167,881.00	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Triclopyr, butoxyethyl ester	59.23	10	10.00	A
Alfalfa	Triethanolamine	309.01	268	15,475.49	A
Alfalfa	Trifluralin	55,679.17	384	26,405.56	A
Alfalfa	Vegetable oil	1,724.90	107	4,467.80	A
Alfalfa	Vinyl polymer	14.12	62	3,634.00	A
Alfalfa	Zeta-cypermethrin	716.04	481	29,519.60	A
Aloe Vera	Aggregated adjuvant data	1.38	1	20.00	A
Aloe Vera	Glyphosate, isopropylamine salt	40.01	1	20.00	A
Artichoke, Globe	Aggregated adjuvant data	20.55	15	124.00	A
Artichoke, Globe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.64	4	28.00	A
Artichoke, Globe	Azadirachtin	0.45	2	16.00	A
Artichoke, Globe	Azoxystrobin	10.06	1	40.00	A
Artichoke, Globe	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.08	8	91.20	A
Artichoke, Globe	Bacillus thuringiensis subsp. aizawai strain: abts-1857	32.40	4	40.00	A
Artichoke, Globe	Bacillus thuringiensis subsp. kurstaki strain: abts-351	57.89	7	75.20	A
Artichoke, Globe	Bacillus velezensis strain: qst 713	2.46	3	43.20	A
Artichoke, Globe	Boscalid	0.73	1	2.00	A
Artichoke, Globe	Chlorantraniliprole	0.69	1	10.00	A
Artichoke, Globe	Copper octanoate	40.02	5	48.00	A
Artichoke, Globe	Diatomaceous earth	220.32	2	28.80	A
Artichoke, Globe	Dimethylpolysiloxane	0.66	6	50.00	A
Artichoke, Globe	Emamectin benzoate	0.12	1	8.00	A
Artichoke, Globe	Esfenvalerate	0.63	2	13.00	A
Artichoke, Globe	Gibberellins	4.45	7	104.00	A
Artichoke, Globe	Imidacloprid	17.34	1	40.00	A
Artichoke, Globe	Margosa oil	10.46	1	8.00	A
Artichoke, Globe	Oxyfluorfen	25.52	9	73.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, Globe	Pendimethalin	65.83	4	55.00	A
Artichoke, Globe	Permethrin	1.59	1	8.00	A
Artichoke, Globe	Propyzamide	37.64	2	33.00	A
Artichoke, Globe	Pyraclostrobin	0.37	1	2.00	A
Artichoke, Globe	Spinetoram	0.62	2	10.00	A
Artichoke, Globe	Spinosad	0.11	1	8.00	A
Artichoke, Globe	Spirotetramat	5.92	3	47.00	A
Artichoke, Globe	Sulfur	537.60	8	91.20	A
Artichoke, Globe	Thiram	< 0.01	0	10.00	P
Artichoke, Globe	Zeta-cypermethrin	1.57	5	63.00	A
Arugula	Afidopyropen	0.18	2	17.59	A
Arugula	Aggregated adjuvant data	206.66	144	1,518.30	A
Arugula	Ametoctradin	98.28	36	360.52	A
Arugula	Azadirachtin	0.94	7	37.04	A
Arugula	Bacillus altitudinis strain: qst 2808	0.37	2	8.20	A
Arugula	Bacillus thuringiensis subsp. aizawai strain: abts-1857	14.32	1	17.67	A
Arugula	Bacillus thuringiensis subsp. aizawai strain: gc-91	13.26	1	17.67	A
Arugula	Bacillus thuringiensis subsp. kurstaki strain: abts-351	25.38	6	47.00	A
Arugula	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	9.17	6	54.00	A
Arugula	Bacillus velezensis strain: d747	48.37	4	13.92	A
Arugula	Bensulide	3,672.95	71	654.81	A
Arugula	Beta-cyfluthrin	18.45	66	688.92	A
Arugula	Chlorantraniliprole	1.69	1	16.84	A
Arugula	Citric acid	0.23	2	14.16	A
Arugula	Clethodim	0.85	1	7.00	A
Arugula	Cyazofamid	6.37	8	89.67	A
Arugula	Cyfluthrin	2.90	2	57.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Dimethomorph	73.80	36	360.52	A
Arugula	Fenamidone	122.93	36	474.46	A
Arugula	Flonicamid	11.54	13	133.58	A
Arugula	Flupyradifurone	48.08	39	314.45	A
Arugula	Hydrogen peroxide	1,091.36	66	774.82	A
Arugula	Mandipropamid	43.81	29	350.14	A
Arugula	Margosa oil	172.00	17	170.00	A
Arugula	Methylated soybean oil	4.39	2	59.80	A
Arugula	Mineral oil	113.88	13	121.17	A
Arugula	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	26.47	67	674.46	A
Arugula	Oxathiapiprolin	4.45	22	291.14	A
Arugula	Permethrin	6.57	3	32.81	A
Arugula	Peroxyacetic acid	336.94	63	751.32	A
Arugula	Potassium phosphite	115.67	7	62.31	A
Arugula	Potassium silicate	184.70	2	60.68	A
Arugula	Pyrethrins	8.60	28	206.79	A
Arugula	Spinetoram	38.78	72	782.45	A
Arugula	Spinosad	56.67	77	608.59	A
Arugula	Spirotetramat	29.08	30	372.30	A
Arugula	Zeta-cypermethrin	13.09	37	531.97	A
Asparagus	Aggregated adjuvant data	30.39	2	47.00	A
Asparagus	Diuron	139.94	2	47.00	A
Asparagus	Thiram	0.17	0	136.00	P
Asparagus	Trifluralin	94.97	2	47.00	A
Barley	Aggregated adjuvant data	3.75	2	20.00	A
Barley	Bromoxynil octanoate	7.10	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	Carfentrazone-ethyl	0.16	2	11.00	A
Barley	Flupyradifurone	1.67	1	10.00	A
Basil, Sweet	Aggregated adjuvant data	66.12	4	89.00	A
Basil, Sweet	Carboxin	0.13	0	180.00	P
Basil, Sweet	Clethodim	0.19	1	1.50	A
Basil, Sweet	Margosa oil	26.15	1	20.00	A
Basil, Sweet	Napropamide	178.00	4	89.00	A
Basil, Sweet	Thiram	1.01	0	626.45	P
Bean, Unspecified	Thiram	1.76	0	1,881.84	P
Beet	Aggregated adjuvant data	6.06	4	50.01	A
Beet	Azadirachtin	8.70	13	367.20	A
Beet	Bacillus thuringiensis subsp. aizawai strain: abts-1857	730.10	34	702.30	A
Beet	Bacillus thuringiensis subsp. aizawai strain: gc-91	30.90	1	30.90	A
Beet	Beauveria bassiana strain: gha	23.02	5	104.50	A
Beet	Bifenthrin	0.56	2	5.40	A
Beet	Cycloate	5.61	5	7.44	A
Beet	Diatomaceous earth	525.76	8	81.00	A
Beet	Flonicamid	1.68	5	19.21	A
Beet	Hydrogen peroxide	0.20	2	5.40	A
Beet	Margosa oil	171.11	8	291.80	A
Beet	Penthiopyrad	1.40	2	5.40	A
Beet	Peroxyacetic acid	0.04	2	5.40	A
Beet	Spinetoram	0.96	5	19.21	A
Beet	Spinosad	271.16	29	475.20	A
Beet	Thiram	56.05	0	24,725.51	P
Bermudagrass	2,4-d, dimethylamine salt	26,752.34	271	17,881.72	A
Bermudagrass	4-nonylphenol, formaldehyde resin, propoxylated	137.80	48	3,234.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Afidopyropen	6.86	7	255.00	A
Bermudagrass	Aggregated adjuvant data	1,173.17	312	23,241.28	A
Bermudagrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,513.40	232	18,322.06	A
Bermudagrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.38	8	481.00	A
Bermudagrass	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,330.77	161	10,668.40	A
Bermudagrass	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	91.58	45	3,234.52	A
Bermudagrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	763.53	56	4,690.43	A
Bermudagrass	Ammonium sulfate	259.97	12	555.00	A
Bermudagrass	Atrazine	332.11	4	225.00	A
Bermudagrass	Atrazine, other related	6.30	4	225.00	A
Bermudagrass	Beta-cyfluthrin	71.20	47	3,344.41	A
Bermudagrass	Bromoxynil octanoate	2,649.34	60	3,860.03	A
Bermudagrass	Carfentrazone-ethyl	337.45	233	16,480.43	A
Bermudagrass	Castor oil ethoxylate	13.69	13	518.40	A
Bermudagrass	Citric acid	116.42	45	3,249.52	A
Bermudagrass	Clopyralid, monoethanolamine salt	871.04	34	3,067.20	A
Bermudagrass	Cyfluthrin	59.96	25	1,479.14	A
Bermudagrass	Dicamba, sodium salt	45.38	4	165.00	A
Bermudagrass	Diethylene glycol	592.27	47	4,790.80	A
Bermudagrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	4,945.53	81	6,074.82	A
Bermudagrass	Dimethylpolysiloxane	7.34	84	7,891.80	A
Bermudagrass	Eptc	123.72	1	71.00	A
Bermudagrass	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	481.79	48	3,234.40	A
Bermudagrass	Glyphosate, isopropylamine salt	2,017.58	11	631.70	A
Bermudagrass	Glyphosate, potassium salt	117.37	5	185.00	A
Bermudagrass	Halosulfuron-methyl	10.31	4	165.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Heptamethyltrisiloxane ethoxylated	54.18	22	2,350.00	A
Bermudagrass	Hexythiazox	2,038.48	165	12,317.58	A
Bermudagrass	Lambda-cyhalothrin	159.81	69	5,541.95	A
Bermudagrass	Lecithin	154.42	20	1,368.43	A
Bermudagrass	Methoxyfenozide	339.41	36	3,167.40	A
Bermudagrass	Methylated silicones	8.91	10	574.40	A
Bermudagrass	Methylated soybean oil	4,306.39	175	12,342.69	A
Bermudagrass	Mineral oil	16,113.06	234	15,674.17	A
Bermudagrass	Msma	112.52	6	303.00	A
Bermudagrass	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	271.40	96	6,649.92	A
Bermudagrass	Oleic acid, methyl ester	975.56	28	2,852.00	A
Bermudagrass	Polyacrylamide	10.57	11	834.40	A
Bermudagrass	Polybutene	94.59	48	3,234.40	A
Bermudagrass	Polysaccharide polymer	1.17	11	834.40	A
Bermudagrass	Pyraclostrobin	1,263.69	79	6,735.20	A
Bermudagrass	Soybean oil, ethoxylated	91.25	10	431.00	A
Bermudagrass	Sulfur	346,982.93	210	15,800.30	A
Bermudagrass	Tall oil	53.44	17	877.00	A
Bermudagrass	Tall oil fatty acids	1,377.39	112	8,774.77	A
Bermudagrass	Tebuconazole	3,383.14	202	15,841.35	A
Bermudagrass	Triallate	923.20	9	618.80	A
Bermudagrass	Trifluralin	40,252.56	271	20,215.46	A
Bermudagrass	Vinyl polymer	15.12	44	2,693.00	A
Bermudagrass	Zeta-cypermethrin	22.86	16	970.10	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	31.27	32	128.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Azadirachtin	0.09	3	3.12	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	27.90	9	51.66	A
Bok Choy (Choy Sum, Pak Choi)	Bensulide	334.68	30	70.46	A
Bok Choy (Choy Sum, Pak Choi)	Beta-cyfluthrin	2.59	21	104.02	A
Bok Choy (Choy Sum, Pak Choi)	Chlorthal-dimethyl	24.39	1	4.04	A
Bok Choy (Choy Sum, Pak Choi)	Dimethylpolysiloxane	0.39	7	40.08	A
Bok Choy (Choy Sum, Pak Choi)	Imidacloprid	28.24	39	74.68	A
Bok Choy (Choy Sum, Pak Choi)	Mandipropamid	10.81	19	91.94	A
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	0.19	5	5.29	A
Bok Choy (Choy Sum, Pak Choi)	Spinosad	3.05	12	29.46	A
Bok Choy (Choy Sum, Pak Choi)	Zeta-cypermethrin	0.34	3	13.52	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	88.82	73	2,244.01	A
Broccoli	Acephate	24.25	1	28.00	A
Broccoli	Acetamiprid	4.90	2	70.00	A
Broccoli	Afidopyropen	0.60	1	30.51	A
Broccoli	Aggregated adjuvant data	888.67	371	9,126.86	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	246.96	137	4,834.26	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.91	4	237.00	A
Broccoli	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	59.59	27	1,110.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	252.52	93	4,502.09	A
Broccoli	Ametoctradin	29.92	4	145.70	A
Broccoli	Ammonium sulfate	114.88	6	267.00	A
Broccoli	Azadirachtin	8.65	25	311.66	A
Broccoli	Azoxystrobin	133.66	15	590.10	A
Broccoli	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	136.21	2	195.10	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,415.30	137	1,511.92	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: gc-91	147.00	3	147.41	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	626.86	52	735.36	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	< 0.01	1	0.30	A
Broccoli	Bacillus velezensis strain: d747	34.01	1	12.00	A
Broccoli	Bacillus velezensis strain: qst 713	0.79	20	2.96	A
Broccoli	Beauveria bassiana strain: ant-03	0.30	1	0.07	A
Broccoli	Beauveria bassiana strain: gha	19.89	4	90.30	A
Broccoli	Bensulide	18,182.98	155	3,909.14	A
Broccoli	Beta-cyfluthrin	6.75	4	258.51	A
Broccoli	Bifenthrin	77.95	19	826.10	A
Broccoli	Boscalid	10.50	1	28.00	A
Broccoli	Capric acid	46.79	6	40.00	A
Broccoli	Caprylic acid	68.72	6	40.00	A
Broccoli	Carfentrazone-ethyl	0.08	11	146.60	A
Broccoli	Castor oil ethoxylate	35.38	41	1,429.49	A
Broccoli	Chlorantraniliprole	265.83	133	2,657.16	A
Broccoli	Chlorothalonil	997.60	32	1,119.00	A
Broccoli	Citric acid	29.27	41	540.36	A
Broccoli	Clethodim	370.45	33	1,441.30	A
Broccoli	Clopyralid, monoethanolamine salt	102.35	10	416.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Clothianidin	78.46	6	393.00	A
Broccoli	Copper hydroxide	18.90	45	63.47	A
Broccoli	Cyantraniliprole	276.99	70	1,881.30	A
Broccoli	Cyazofamid	1.06	1	15.00	A
Broccoli	Cyclaniliprole	16.35	11	321.49	A
Broccoli	Diatomaceous earth	644.34	8	77.30	A
Broccoli	Dimethomorph	25.41	5	160.70	A
Broccoli	Dimethylpolysiloxane	8.59	28	661.55	A
Broccoli	Dinotefuran	10.50	3	110.50	A
Broccoli	Emamectin benzoate	25.68	44	1,902.75	A
Broccoli	Esfenvalerate	105.62	175	2,298.04	A
Broccoli	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	354.89	73	2,244.01	A
Broccoli	Fenamidone	631.04	58	2,601.28	A
Broccoli	Flonicamid	172.56	42	2,111.65	A
Broccoli	Flupyradifurone	256.15	41	1,635.60	A
Broccoli	Hydrogen peroxide	777.90	93	2,196.95	A
Broccoli	Imidacloprid	1,538.44	194	4,277.56	A
Broccoli	Indoxacarb	70.51	22	1,153.00	A
Broccoli	Isopropyl alcohol	5.10	7	352.20	A
Broccoli	Lambda-cyhalothrin	195.71	234	6,569.22	A
Broccoli	Lecithin	446.63	70	3,569.60	A
Broccoli	Mancozeb	870.00	11	697.00	A
Broccoli	Mandipropamid	254.27	42	2,088.40	A
Broccoli	Margosa oil	309.90	24	247.50	A
Broccoli	Mefenoxam	216.29	51	1,933.00	A
Broccoli	Methomyl	62.46	3	73.90	A
Broccoli	Methoxyfenozide	25.48	9	245.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Methylated silicones	64.56	55	2,109.98	A
Broccoli	Methylated soybean oil	1,065.72	163	7,176.76	A
Broccoli	Mineral oil	869.83	65	793.25	A
Broccoli	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	112.71	76	2,353.01	A
Broccoli	Napropamide	798.55	154	3,180.47	A
Broccoli	Oxathiapiprolin	13.60	19	954.10	A
Broccoli	Oxyfluorfen	663.14	83	3,065.75	A
Broccoli	Pendimethalin	126.84	5	140.00	A
Broccoli	Penthiopyrad	246.36	23	893.60	A
Broccoli	Permethrin	323.37	43	1,772.12	A
Broccoli	Peroxyacetic acid	432.53	93	2,196.95	A
Broccoli	Phosphoric acid	17.67	26	1,019.99	A
Broccoli	Polybutene	73.90	73	2,244.01	A
Broccoli	Polyoxin d, zinc salt	1.69	12	316.80	A
Broccoli	Potassium laurate	240.27	5	144.27	A
Broccoli	Potassium phosphite	116.68	4	69.70	A
Broccoli	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	67.75	2	54.20	A
Broccoli	Pyrethrins	8.43	21	197.77	A
Broccoli	Reynoutria sachalinensis (giant knotweed) plant extract	2.00	31	19.78	A
Broccoli	Sethoxydim	292.12	26	1,194.80	A
Broccoli	Spinetoram	146.03	87	2,959.74	A
Broccoli	Spinosad	291.15	100	3,153.29	A
Broccoli	Spirotetramat	139.48	57	1,829.30	A
Broccoli	Tall oil	36.54	11	439.00	A
Broccoli	Thiram	5.78	0	3,353.42	P
Broccoli	Trifluralin	1,042.85	166	3,311.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Vinyl polymer	2.13	13	263.60	A
Broccoli	Zeta-cypermethrin	106.76	107	4,486.21	A
Brussels Sprout	Aggregated adjuvant data	2.65	17	24.23	A
Brussels Sprout	Azadirachtin	< 0.01	2	0.02	A
Brussels Sprout	Bacillus thuringiensis subsp. aizawai strain: abts-1857	8.86	18	8.26	A
Brussels Sprout	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	< 0.01	2	0.02	A
Brussels Sprout	Bacillus velezensis strain: qst 713	0.05	8	0.17	A
Brussels Sprout	Copper hydroxide	0.03	12	0.21	A
Brussels Sprout	Margosa oil	10.46	1	8.00	A
Brussels Sprout	Pyrethrins	< 0.01	3	0.03	A
Brussels Sprout	Reynoutria sachalinensis (giant knotweed) plant extract	0.01	6	0.06	A
Brussels Sprout	Spinosad	0.99	1	8.00	A
Brussels Sprout	Thiram	< 0.01	0	4.41	P
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	171.75	164	4,938.00	A
Cabbage	Aggregated adjuvant data	511.91	334	7,306.23	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.81	40	845.40	A
Cabbage	Alpha-pinene-beta-pinene copolymer	17.94	44	64.21	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	74.72	38	1,288.20	A
Cabbage	Ametoctradin	29.99	3	115.00	A
Cabbage	Azadirachtin	12.55	42	484.53	A
Cabbage	Azoxystrobin	10.21	2	70.00	A
Cabbage	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	22.94	2	56.00	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: abts-1857	538.14	90	531.39	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: gc-91	6.10	1	6.10	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: abts-351	423.81	29	422.65	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	0.02	2	0.06	A
Cabbage	Bacillus velezensis strain: d747	296.74	4	105.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Bacillus velezensis strain: qst 713	0.78	23	2.83	A
Cabbage	Beauveria bassiana strain: gha	31.26	6	141.90	A
Cabbage	Bensulide	3,031.27	26	788.55	A
Cabbage	Beta-cyfluthrin	37.75	51	1,435.20	A
Cabbage	Bifenthrin	141.99	26	1,564.00	A
Cabbage	Burkholderia rinojensis strain a396	22.76	2	3.52	A
Cabbage	Chlorantraniliprole	133.73	30	1,226.00	A
Cabbage	Chlorothalonil	434.44	12	310.00	A
Cabbage	Citric acid	11.26	21	129.52	A
Cabbage	Clarified hydrophobic extract of neem oil	166.60	5	87.20	A
Cabbage	Clethodim	8.36	1	68.00	A
Cabbage	Clothianidin	176.33	14	929.00	A
Cabbage	Copper hydroxide	65.52	47	133.52	A
Cabbage	Copper octanoate	10.84	1	26.00	A
Cabbage	Cyantraniliprole	270.03	31	1,422.00	A
Cabbage	Cyclaniliprole	5.27	6	105.50	A
Cabbage	Dimethomorph	239.03	31	1,246.50	A
Cabbage	Dimethylpolysiloxane	5.97	32	370.51	A
Cabbage	Dinotefuran	7.35	2	42.00	A
Cabbage	Emamectin benzoate	23.10	67	1,648.20	A
Cabbage	Esfenvalerate	2.00	2	42.00	A
Cabbage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	658.80	164	4,938.00	A
Cabbage	Fenamidone	373.76	43	1,512.20	A
Cabbage	Flonicamid	69.92	22	859.20	A
Cabbage	Flupyradifurone	292.39	67	2,069.50	A
Cabbage	Hydrogen peroxide	4,926.28	118	3,588.96	A
Cabbage	Imidacloprid	421.80	20	1,150.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Indoxacarb	2.25	2	38.00	A
Cabbage	Lambda-cyhalothrin	22.41	31	798.90	A
Cabbage	Mancozeb	252.00	8	185.20	A
Cabbage	Mandipropamid	122.47	31	994.20	A
Cabbage	Margosa oil	306.52	29	278.02	A
Cabbage	Mefenoxam	41.88	10	330.00	A
Cabbage	Methomyl	114.30	4	136.00	A
Cabbage	Methoxyfenozide	5.95	2	44.00	A
Cabbage	Methylated silicones	34.34	37	726.40	A
Cabbage	Methylated soybean oil	287.98	69	1,818.60	A
Cabbage	Mineral oil	6.13	44	64.21	A
Cabbage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	203.00	166	4,998.20	A
Cabbage	Oxathiapiprolin	10.39	23	707.70	A
Cabbage	Oxyfluorfen	253.32	15	573.00	A
Cabbage	Penthiopyrad	240.45	30	862.50	A
Cabbage	Permethrin	45.60	5	232.00	A
Cabbage	Peroxyacetic acid	2,995.62	118	3,588.96	A
Cabbage	Polybutene	134.90	164	4,938.00	A
Cabbage	Polyoxin d, zinc salt	0.16	2	30.10	A
Cabbage	Potassium bicarbonate	< 0.01	1	0.04	A
Cabbage	Potassium laurate	125.36	4	72.16	A
Cabbage	Pyraclostrobin	260.48	45	1,534.50	A
Cabbage	Pyrethrins	1.65	14	36.57	A
Cabbage	Reynoutria sachalinensis (giant knotweed) plant extract	0.76	32	2.57	A
Cabbage	Sethoxydim	26.64	6	132.00	A
Cabbage	Spinetoram	160.04	113	3,218.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Spinosad	91.49	68	887.21	A
Cabbage	Spirotetramat	148.48	70	1,951.50	A
Cabbage	Thiram	40.60	0	16,477.49	P
Cabbage	Trifluralin	165.71	11	586.00	A
Cabbage	Zeta-cypermethrin	27.81	43	1,174.31	A
Cannabis (All Or Unspecified)	Bacillus thuringiensis subspecies israelensis strain bmp 144	< 0.01	1	792.00	U
Cannabis (All Or Unspecified)	Mineral oil	0.45	3	5,200.00	U
Cannabis (All Or Unspecified)	Potassium bicarbonate	0.05	1	792.00	U
Cannabis (All Or Unspecified)	Potassium laurate	0.31	5	5,200.00	U
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	0.09	3	6,784.00	U
Canola (Rape)	Aggregated adjuvant data	164.50	10	547.00	A
Canola (Rape)	Ammonium sulfate	35.01	4	163.50	A
Canola (Rape)	Citric acid	6.87	3	109.00	A
Canola (Rape)	Clethodim	2.42	1	35.00	A
Canola (Rape)	Flupyradifurone	5.00	1	35.00	A
Canola (Rape)	Glufosinate-ammonium	228.67	11	410.50	A
Canola (Rape)	Indoxacarb	11.25	3	179.00	A
Canola (Rape)	Lambda-cyhalothrin	8.01	5	273.50	A
Canola (Rape)	Spirotetramat	13.60	3	179.00	A
Canola (Rape)	Zeta-cypermethrin	8.51	9	367.50	A
Cantaloupe	Abamectin	28.63	49	2,056.55	A
Cantaloupe	Acetamiprid	39.12	8	391.00	A
Cantaloupe	Afidopyropen	80.57	42	1,821.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Aggregated adjuvant data	2,022.53	185	9,595.75	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	76.19	38	2,498.25	A
Cantaloupe	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	96.28	15	789.50	A
Cantaloupe	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	105.05	34	1,970.30	A
Cantaloupe	Ammonium sulfate	65.08	11	681.20	A
Cantaloupe	Azoxystrobin	483.62	85	2,094.71	A
Cantaloupe	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	806.87	15	1,165.70	A
Cantaloupe	Bensulide	4,845.35	20	1,121.60	A
Cantaloupe	Beta-cyfluthrin	1.63	3	140.00	A
Cantaloupe	Bifenthrin	154.19	44	1,751.38	A
Cantaloupe	Chlorantraniliprole	39.61	9	453.50	A
Cantaloupe	Cyantraniliprole	36.97	5	378.00	A
Cantaloupe	Cyflufenamid	53.88	46	2,530.25	A
Cantaloupe	Dimethylpolysiloxane	1.88	29	1,792.45	A
Cantaloupe	Dinotefuran	253.39	39	975.77	A
Cantaloupe	Esfenvalerate	20.33	10	562.00	A
Cantaloupe	Fenpyroximate	164.68	22	1,548.00	A
Cantaloupe	Fludioxonil	26.58	2	143.00	A
Cantaloupe	Flupyradifurone	127.87	19	439.38	A
Cantaloupe	Flutriafol	90.29	36	792.82	A
Cantaloupe	Glyphosate, isopropylamine salt	533.06	4	263.20	A
Cantaloupe	Imidacloprid	353.97	24	1,386.75	A
Cantaloupe	Lambda-cyhalothrin	53.99	40	2,249.50	A
Cantaloupe	Mefentrifluconazole	157.43	28	1,271.50	A
Cantaloupe	Methoxyfenozide	173.36	45	1,640.43	A
Cantaloupe	Methylated silicones	26.50	14	946.30	A
Cantaloupe	Methylated soybean oil	286.18	38	2,496.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Mineral oil	536.16	7	475.20	A
Cantaloupe	Myclobutanil	97.08	14	808.00	A
Cantaloupe	Oxyfluorfen	764.53	19	439.38	A
Cantaloupe	Penthiopyrad	3.09	1	17.00	A
Cantaloupe	Permethrin	98.99	9	527.50	A
Cantaloupe	Propamocarb hydrochloride	65.62	3	131.50	A
Cantaloupe	Pydiflumetofen	15.90	2	143.00	A
Cantaloupe	Quinoxyfen	63.95	23	677.38	A
Cantaloupe	Sethoxydim	57.48	4	238.00	A
Cantaloupe	Spinetoram	29.91	8	581.00	A
Cantaloupe	Spinosad	0.35	1	43.00	A
Cantaloupe	Spiromesifen	123.70	24	1,160.00	A
Cantaloupe	Sulfur	8,756.72	78	1,925.73	A
Cantaloupe	Tebuconazole	21.56	1	131.70	A
Cantaloupe	Tetraconazole	18.62	10	403.10	A
Cantaloupe	Thiophanate-methyl	156.08	19	439.38	A
Cantaloupe	Thiram	0.05	0	47.00	P
Cantaloupe	Triflumizole	387.81	42	1,614.02	A
Cantaloupe	Trifluralin	1,794.97	35	2,196.00	A
Cantaloupe	Zeta-cypermethrin	7.06	14	447.60	A
Carrot	1,3-dichloropropene	226,804.13	54	2,291.44	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	77.38	31	1,615.00	A
Carrot	Aggregated adjuvant data	2,252.42	126	6,403.12	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	205.07	54	2,563.80	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.84	46	2,046.80	A
Carrot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	826.13	84	4,514.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Azoxystrobin	386.16	34	1,838.30	A
Carrot	Bacillus thuringiensis subsp. aizawai strain: abts-1857	39.88	2	39.40	A
Carrot	Bacillus velezensis strain: d747	837.01	5	292.70	A
Carrot	Bacillus velezensis strain: qst 713	22.78	4	256.10	A
Carrot	Beta-cyfluthrin	12.01	13	506.00	A
Carrot	Capric acid	4,338.86	12	432.40	A
Carrot	Caprylic acid	6,121.56	12	432.40	A
Carrot	Chlorothalonil	867.17	13	581.00	A
Carrot	Citric acid	5.43	5	161.00	A
Carrot	Clethodim	499.17	70	3,690.98	A
Carrot	Copper hydroxide	587.40	15	839.00	A
Carrot	Copper oxychloride	71.44	4	162.00	A
Carrot	Diatomaceous earth	782.06	6	143.80	A
Carrot	Dimethylpolysiloxane	0.16	5	208.52	A
Carrot	Eptc	1,574.73	20	651.00	A
Carrot	Esfenvalerate	339.90	144	7,418.68	A
Carrot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	273.27	31	1,615.00	A
Carrot	Fluazifop-p-butyl	928.56	55	2,950.00	A
Carrot	Fluopyram	30.28	2	248.00	A
Carrot	Flupyradifurone	11.68	1	72.00	A
Carrot	Fluxapyroxad	3.03	1	38.00	A
Carrot	Gibberellins	0.03	2	4.52	A
Carrot	Hydrogen peroxide	24.89	1	52.20	A
Carrot	Iprodione	59.89	2	64.00	A
Carrot	Linuron	6,778.40	159	8,005.29	A
Carrot	Mefenoxam	1,322.47	70	3,665.90	A
Carrot	Mefentrifluconazole	9.15	1	70.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Methomyl	608.40	18	1,120.00	A
Carrot	Methoxyfenozide	507.55	85	4,672.08	A
Carrot	Methylated silicones	22.07	18	988.00	A
Carrot	Methylated soybean oil	136.09	5	278.90	A
Carrot	Metribuzin	525.28	42	2,344.70	A
Carrot	Mineral oil	6,179.37	171	8,721.98	A
Carrot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	108.63	79	3,749.80	A
Carrot	Pendimethalin	4,720.39	100	5,139.44	A
Carrot	Peroxyacetic acid	4.61	1	52.20	A
Carrot	Polybutene	53.91	31	1,615.00	A
Carrot	Prometryn	198.88	9	430.00	A
Carrot	Propiconazole	370.79	74	3,395.40	A
Carrot	Purpureocillium lilacinum strain 251	960.95	150	6,739.12	A
Carrot	Pyraclostrobin	31.00	4	162.00	A
Carrot	Sethoxydim	187.17	12	632.90	A
Carrot	Spinosad	40.62	12	421.80	A
Carrot	Spirotetramat	5.66	1	72.00	A
Carrot	Sulfur	86,970.31	294	8,480.18	A
Carrot	Tall oil fatty acids	135.05	49	2,203.30	A
Carrot	Thiram	60.18	0	29,620.81	P
Carrot	Trifloxystrobin	30.28	2	248.00	A
Carrot	Trifluralin	2,276.79	71	3,841.04	A
Carrot	Zeta-cypermethrin	39.62	28	1,649.18	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	74.38	71	1,684.00	A
Cauliflower	Aggregated adjuvant data	520.33	320	5,355.24	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.52	66	1,824.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.82	23	1,066.22	A
Cauliflower	Azadirachtin	3.10	21	122.89	A
Cauliflower	Azoxystrobin	47.85	9	221.00	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	461.64	121	552.58	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	352.71	31	401.77	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	0.11	9	0.42	A
Cauliflower	Bacillus velezensis strain: qst 713	4.39	36	14.14	A
Cauliflower	Beauveria bassiana strain: ant-03	0.23	2	0.54	A
Cauliflower	Bensulide	302.20	5	50.80	A
Cauliflower	Beta-cyfluthrin	27.31	40	1,075.55	A
Cauliflower	Bifenthrin	36.20	10	424.00	A
Cauliflower	Capric acid	21.59	2	20.00	A
Cauliflower	Caprylic acid	31.72	2	20.00	A
Cauliflower	Castor oil ethoxylate	44.30	71	1,879.90	A
Cauliflower	Chlorantraniliprole	40.78	9	375.00	A
Cauliflower	Chlorothalonil	634.38	20	425.00	A
Cauliflower	Citric acid	15.15	28	160.00	A
Cauliflower	Clethodim	57.71	20	234.00	A
Cauliflower	Clothianidin	54.51	5	273.00	A
Cauliflower	Copper hydroxide	57.06	68	177.56	A
Cauliflower	Cyantraniliprole	142.08	39	988.90	A
Cauliflower	Cyclaniliprole	11.62	10	252.55	A
Cauliflower	Dimethomorph	21.61	5	114.00	A
Cauliflower	Dimethylpolysiloxane	2.18	22	203.86	A
Cauliflower	Emamectin benzoate	17.66	42	1,235.90	A
Cauliflower	Esfenvalerate	0.67	1	15.00	A
Cauliflower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	294.49	71	1,684.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Fenamidone	279.27	36	1,111.00	A
Cauliflower	Flonicamid	44.90	15	552.14	A
Cauliflower	Flupyradifurone	184.40	39	1,172.00	A
Cauliflower	Hydrogen peroxide	25.59	51	735.90	A
Cauliflower	Imidacloprid	335.42	17	987.95	A
Cauliflower	Indoxacarb	30.38	11	480.00	A
Cauliflower	Lambda-cyhalothrin	56.40	88	1,945.00	A
Cauliflower	Mandipropamid	98.67	20	802.00	A
Cauliflower	Margosa oil	154.30	22	118.00	A
Cauliflower	Mefenoxam	126.97	46	953.00	A
Cauliflower	Methylated soybean oil	611.44	79	2,770.90	A
Cauliflower	Mineral oil	6.63	74	79.61	A
Cauliflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	91.65	71	1,684.00	A
Cauliflower	Napropamide	106.80	4	235.00	A
Cauliflower	Oxathiapiprolin	6.90	12	483.00	A
Cauliflower	Oxyfluorfen	626.85	47	1,431.11	A
Cauliflower	Penthiopyrad	84.02	16	298.00	A
Cauliflower	Permethrin	21.75	24	219.22	A
Cauliflower	Peroxyacetic acid	4.72	47	735.76	A
Cauliflower	Polybutene	61.10	71	1,684.00	A
Cauliflower	Potassium bicarbonate	0.42	8	0.30	A
Cauliflower	Potassium laurate	158.58	5	91.41	A
Cauliflower	Potassium phosphite	0.15	3	0.12	A
Cauliflower	Propylene glycol	5.21	10	120.22	A
Cauliflower	Pyrethrins	1.93	14	43.08	A
Cauliflower	Reynoutria sachalinensis (giant knotweed) plant extract	3.56	41	16.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Sethoxydim	52.57	4	223.00	A
Cauliflower	Spinetoram	71.34	69	1,498.90	A
Cauliflower	Spinosad	64.33	33	708.48	A
Cauliflower	Spirotetramat	80.92	40	1,061.00	A
Cauliflower	Thiram	2.10	0	1,078.68	P
Cauliflower	Trifluralin	155.42	6	166.70	A
Cauliflower	Zeta-cypermethrin	35.16	52	1,472.35	A
Celery	Acibenzolar-s-methyl	0.25	1	13.90	A
Celery	Afidopyropen	0.84	6	91.30	A
Celery	Aggregated adjuvant data	583.67	188	3,929.65	A
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.06	28	614.76	A
Celery	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.78	5	142.50	A
Celery	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.11	25	512.30	A
Celery	Azadirachtin	1.92	5	124.00	A
Celery	Azoxystrobin	237.47	37	1,006.78	A
Celery	Bacillus thuringiensis subsp. aizawai strain: abts-1857	367.65	17	448.58	A
Celery	Bacillus thuringiensis subsp. aizawai strain: gc-91	79.50	5	105.55	A
Celery	Bacillus thuringiensis subsp. kurstaki strain: abts-351	374.47	22	408.68	A
Celery	Bacillus velezensis strain: d747	308.02	3	107.00	A
Celery	Bensulide	1,390.61	27	263.20	A
Celery	Beta-cyfluthrin	31.12	38	1,134.46	A
Celery	Bifenthrin	21.16	18	246.15	A
Celery	Chlorantraniliprole	93.71	34	1,124.28	A
Celery	Chlorothalonil	1,648.81	30	842.78	A
Celery	Clethodim	23.20	7	197.85	A
Celery	Copper hydroxide	824.13	69	1,542.14	A
Celery	Copper octanoate	9.17	1	5.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Copper oxychloride	600.64	51	1,128.64	A
Celery	Cuprous oxide	515.99	27	254.00	A
Celery	Cyantraniliprole	33.25	28	435.50	A
Celery	Cymoxanil	1.20	1	13.90	A
Celery	Dicloran	99.95	6	71.20	A
Celery	Emamectin benzoate	4.92	15	380.45	A
Celery	Fenamidone	40.26	7	158.00	A
Celery	Flonicamid	6.00	5	79.80	A
Celery	Fludioxonil	20.46	7	100.40	A
Celery	Flupyradifurone	82.25	29	675.20	A
Celery	Fluxapyroxad	7.68	3	65.80	A
Celery	Hydrogen peroxide	56.87	34	567.47	A
Celery	Imidacloprid	76.91	4	209.00	A
Celery	Indoxacarb	3.38	2	55.00	A
Celery	Iprodione	12.90	1	13.90	A
Celery	Linuron	69.62	6	83.10	A
Celery	Margosa oil	209.22	4	152.61	A
Celery	Mefenoxam	39.65	4	140.00	A
Celery	Methomyl	54.11	3	81.00	A
Celery	Methoxyfenozide	50.02	13	380.10	A
Celery	Methylated soybean oil	220.02	49	1,012.06	A
Celery	Mineral oil	64.64	8	212.50	A
Celery	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	65.17	86	2,099.25	A
Celery	Penthiopyrad	3.63	2	18.50	A
Celery	Permethrin	187.57	41	1,007.80	A
Celery	Peroxyacetic acid	10.53	34	567.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Potassium laurate	132.98	3	81.15	A
Celery	Prometryn	1,020.24	23	625.75	A
Celery	Propiconazole	62.46	23	582.48	A
Celery	Pydiflumetofen	12.24	7	100.40	A
Celery	Pyraclostrobin	10.28	4	78.80	A
Celery	Pyrethrins	2.91	3	62.00	A
Celery	Sethoxydim	20.59	3	87.00	A
Celery	Spinetoram	25.84	26	551.03	A
Celery	Spinosad	89.87	50	1,014.18	A
Celery	Spirotetramat	61.06	32	886.71	A
Celery	Sulfur	455.86	4	132.25	A
Celery	Tall oil fatty acids	1.90	6	165.00	A
Celery	Thiram	0.16	0	176.00	P
Celery	Trifloxystrobin	1.54	2	16.80	A
Celery	Trifluralin	358.53	12	386.20	A
Celery	Zeta-cypermethrin	10.82	25	446.85	A
Chinese Amaranth (Chinese Spinach, Tampala, Yin Choy)	Clethodim	0.19	1	1.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Aggregated adjuvant data	7.61	16	46.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bensulide	125.96	3	22.55	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorantraniliprole	5.04	1	36.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Imidacloprid	10.81	1	36.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Margosa oil	7.85	2	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinosad	5.77	18	50.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Zeta-cypermethrin	0.56	3	22.55	A
Chive	Thiram	0.29	0	130.23	P
Cilantro	Afidopyropen	0.70	2	71.40	A
Cilantro	Aggregated adjuvant data	211.32	28	878.04	A
Cilantro	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.55	4	128.00	A
Cilantro	Ammonium sulfate	6.53	5	94.00	A
Cilantro	Azadirachtin	0.06	1	2.10	A
Cilantro	Azoxystrobin	15.22	2	71.40	A
Cilantro	Capric acid	87.48	2	12.40	A
Cilantro	Caprylic acid	106.92	2	12.40	A
Cilantro	Citric acid	7.11	5	94.00	A
Cilantro	Clethodim	52.11	9	244.90	A
Cilantro	Flonicamid	10.43	5	119.08	A
Cilantro	Hydrogen peroxide	5.05	4	127.04	A
Cilantro	Linuron	231.01	9	374.00	A
Cilantro	Mineral oil	591.58	13	529.00	A
Cilantro	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.20	12	413.64	A
Cilantro	Penthiopyrad	4.61	1	19.94	A
Cilantro	Peroxyacetic acid	0.94	4	127.04	A
Cilantro	Prometryn	501.41	26	421.14	A
Cilantro	Propiconazole	24.00	5	222.00	A
Cilantro	Spinosad	2.86	5	30.64	A
Cilantro	Tall oil fatty acids	48.50	6	258.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Thiram	16.77	0	13,459.00	P
Cilantro	Zeta-cypermethrin	0.80	1	42.00	A
Citrus	2,4-d, isopropyl ester	29.62	0	17,179.00	T
Citrus	Azoxystrobin	27.88	0	5,265.00	T
Citrus	Fludioxonil	84.58	0	49,405.18	T
Citrus	Gibberellins	1.57	0	19,186.00	T
Citrus	Hydrogen peroxide	1.86	0	5,265.00	T
Citrus	Imazalil	91.79	0	19,210.00	T
Citrus	Peroxyacetic acid	2.79	0	5,265.00	T
Citrus	Sodium hypochlorite	1,899.24	0	99,852.00	T
Citrus	Thiabendazole	9.36	0	7,413.00	T
Collard	Aggregated adjuvant data	1.30	11	15.30	A
Collard	Azadirachtin	1.41	14	51.63	A
Collard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	42.72	15	39.67	A
Collard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	12.42	3	11.50	A
Collard	Bacillus velezensis strain: qst 713	0.02	6	0.15	A
Collard	Beauveria bassiana strain: gha	4.10	4	18.60	A
Collard	Copper hydroxide	0.03	7	0.11	A
Collard	Hydrogen peroxide	217.09	7	63.53	A
Collard	Margosa oil	41.10	12	55.70	A
Collard	Peroxyacetic acid	50.02	7	63.53	A
Collard	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	48.50	8	38.80	A
Collard	Pyrethrins	< 0.01	3	0.03	A
Collard	Reynoutria sachalinensis (giant knotweed) plant extract	< 0.01	3	0.04	A
Collard	Spinosad	2.12	8	20.60	A
Collard	Thiram	0.48	0	394.00	P
Commodity Fumigation	Aluminum phosphide	20.83	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	2,4-d, dimethylamine salt	294.92	4	541.00	A
Corn (Forage - Fodder)	Aggregated adjuvant data	401.35	29	2,963.00	A
Corn (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	41.51	6	756.00	A
Corn (Forage - Fodder)	Ammonium sulfate	116.62	10	1,251.00	A
Corn (Forage - Fodder)	Aspergillus flavus strain nrrl #21882	0.62	6	657.00	A
Corn (Forage - Fodder)	Atrazine	693.53	4	432.00	A
Corn (Forage - Fodder)	Atrazine, other related	13.15	4	432.00	A
Corn (Forage - Fodder)	Citric acid	21.09	8	882.00	A
Corn (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	317.61	4	541.00	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	0.33	8	1,026.00	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	4,235.44	28	2,549.00	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	3,043.56	21	1,745.00	A
Corn (Forage - Fodder)	Halosulfuron-methyl	3.14	1	67.00	A
Corn (Forage - Fodder)	Hexythiazox	116.95	8	797.00	A
Corn (Forage - Fodder)	Mineral oil	1,087.00	16	1,420.00	A
Corn (Forage - Fodder)	Pendimethalin	207.45	1	148.00	A
Corn (Forage - Fodder)	Tall oil fatty acids	115.95	9	1,121.00	A
Corn, Human Consumption	Aggregated adjuvant data	6,535.54	1,039	63,152.90	A
Corn, Human Consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	734.24	313	19,888.80	A
Corn, Human Consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.90	30	1,572.00	A
Corn, Human Consumption	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9,333.57	558	41,056.80	A
Corn, Human Consumption	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,336.78	556	29,050.40	A
Corn, Human Consumption	Atrazine	10,835.37	113	6,865.40	A
Corn, Human Consumption	Atrazine, other related	205.83	113	6,865.40	A
Corn, Human Consumption	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,564.32	139	10,127.20	A
Corn, Human Consumption	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,887.30	22	2,361.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	413.10	8	727.50	A
Corn, Human Consumption	Beta-cyfluthrin	174.37	131	7,657.80	A
Corn, Human Consumption	Bifenthrin	218.38	24	2,279.40	A
Corn, Human Consumption	Carbaryl	139.48	2	105.00	A
Corn, Human Consumption	Carfentrazone-ethyl	2.19	1	150.00	A
Corn, Human Consumption	Chlorantraniliprole	1,233.65	385	26,632.70	A
Corn, Human Consumption	Citric acid	17.76	7	566.00	A
Corn, Human Consumption	Copper hydroxide	137.15	4	170.00	A
Corn, Human Consumption	Cyfluthrin	82.92	29	1,864.00	A
Corn, Human Consumption	Dimethylpolysiloxane	1.83	87	6,304.70	A
Corn, Human Consumption	Esfenvalerate	1,651.30	531	34,145.70	A
Corn, Human Consumption	Flupyradifurone	115.11	12	913.00	A
Corn, Human Consumption	Glyphosate, isopropylamine salt	690.12	4	345.00	A
Corn, Human Consumption	Glyphosate, potassium salt	576.64	4	285.00	A
Corn, Human Consumption	Heptamethyltrisiloxane ethoxylated	169.45	158	12,572.30	A
Corn, Human Consumption	Hexythiazox	155.99	18	1,240.00	A
Corn, Human Consumption	Indoxacarb	308.06	86	5,041.90	A
Corn, Human Consumption	Lambda-cyhalothrin	896.12	508	32,759.40	A
Corn, Human Consumption	Methomyl	17,905.20	650	40,057.90	A
Corn, Human Consumption	Methoxyfenozide	51.54	6	291.00	A
Corn, Human Consumption	Methylated silicones	1,053.38	433	27,748.80	A
Corn, Human Consumption	Methylated soybean oil	8,086.28	736	43,124.10	A
Corn, Human Consumption	Mineral oil	60,307.53	556	42,340.50	A
Corn, Human Consumption	Pendimethalin	9,852.65	150	7,316.05	A
Corn, Human Consumption	Permethrin	2,234.49	188	11,978.80	A
Corn, Human Consumption	Phosphoric acid	147.64	169	10,497.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Polyhedral occlusion bodies (obs') of helicoverpa zea (corn earworm) nucleopolyhedrovirus strain: aba-npv-u	12.52	86	5,753.90	A
Corn, Human Consumption	Spinetoram	603.49	224	14,124.40	A
Corn, Human Consumption	Spinosad	294.68	64	3,113.00	A
Corn, Human Consumption	Spiromesifen	196.04	20	924.00	A
Corn, Human Consumption	Tall oil	175.12	30	1,572.00	A
Corn, Human Consumption	Tall oil fatty acids	2,213.27	109	8,031.00	A
Corn, Human Consumption	Tembotrione	25.80	4	330.00	A
Corn, Human Consumption	Triethanolamine	3.68	30	1,572.00	A
Corn, Human Consumption	Triflumizole	9.80	1	53.00	A
Corn, Human Consumption	Zeta-cypermethrin	258.17	150	10,258.55	A
Cotton	Abamectin	4.23	27	549.50	A
Cotton	Acephate	254.14	4	262.00	A
Cotton	Acetamiprid	34.64	12	355.45	A
Cotton	Afidopyropen	10.89	7	304.00	A
Cotton	Aggregated adjuvant data	694.18	331	9,031.87	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	294.79	129	3,960.22	A
Cotton	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	100.61	9	542.00	A
Cotton	Bifenthrin	56.59	20	647.34	A
Cotton	Buprofezin	45.53	3	140.00	A
Cotton	Carfentrazone-ethyl	1.52	1	65.00	A
Cotton	Clethodim	94.82	9	391.70	A
Cotton	Cyclanilide	8.79	3	155.00	A
Cotton	Dimethoate	2.11	8	35.99	A
Cotton	Dimethylpolysiloxane	0.60	45	874.30	A
Cotton	Diuron	52.33	37	1,087.13	A
Cotton	Emulsifiable methylated vegetable oil	142.90	4	267.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Ethephon	1,600.53	61	1,615.10	A
Cotton	Fenpropathrin	72.60	4	262.00	A
Cotton	Flonicamid	26.27	12	301.45	A
Cotton	Flumioxazin	7.11	5	114.00	A
Cotton	Glufosinate-ammonium	65.78	2	127.00	A
Cotton	Glyphosate, isopropylamine salt	0.20	1	0.15	A
Cotton	Glyphosate, potassium salt	4,046.39	98	2,566.90	A
Cotton	Imidacloprid	64.95	17	236.51	A
Cotton	Isopropyl alcohol	10.67	10	615.00	A
Cotton	Lambda-cyhalothrin	3.24	2	113.00	A
Cotton	Mefenoxam	13.03	10	210.80	A
Cotton	Mepiquat chloride	88.93	109	2,939.43	A
Cotton	Methylated soybean oil	818.79	99	2,880.18	A
Cotton	Mineral oil	514.80	24	880.60	A
Cotton	Msma	49.97	1	25.10	A
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	52.15	119	3,209.50	A
Cotton	Oxyfluorfen	251.57	17	500.99	A
Cotton	Pendimethalin	1,066.72	29	862.30	A
Cotton	Phosphoric acid	7.92	5	332.00	A
Cotton	Pyraflufen-ethyl	3.55	56	1,266.59	A
Cotton	Pyriproxyfen	69.19	38	1,059.94	A
Cotton	S,s,s-tributyl phosphorotrithioate	632.56	23	689.00	A
Cotton	S-metolachlor	76.00	2	73.00	A
Cotton	Spiromesifen	50.49	5	259.00	A
Cotton	Tall oil	5.75	8	67.71	A
Cotton	Tall oil fatty acids	21.61	37	531.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Thidiazuron	171.41	63	1,698.93	A
Cotton	Trifluralin	187.14	10	246.90	A
Cotton	Urea dihydrogen sulfate	294.23	110	2,959.20	A
Cucumber	Thiram	22.01	0	16,105.39	P
Date	Aggregated adjuvant data	44.43	5	214.00	A
Date	Capric acid	119.97	2	228.00	A
Date	Caprylic acid	176.20	2	228.00	A
Date	Sulfur	2,896.00	6	249.00	A
Dill	Clethodim	1.47	1	11.25	A
Dill	Linuron	5.62	1	11.25	A
Dill	Thiram	1.18	0	1,669.09	P
Ditch Bank	Aggregated adjuvant data	7.94	0	180.00	A
Ditch Bank	Glyphosate, potassium salt	551.82	0	140.00	A
Ditch Bank	Hydrogen peroxide	3,722.89	0	9.00	U
Ditch Bank	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.40	0	140.00	A
Ditch Bank	Peroxyacetic acid	2,538.33	0	9.00	U
Eggplant	Thiram	4.45	0	2,272.04	P
Endive (Escarole)	Aggregated adjuvant data	6.32	18	27.07	A
Endive (Escarole)	Ametoctradin	2.70	6	10.84	A
Endive (Escarole)	Azadirachtin	< 0.01	1	0.01	A
Endive (Escarole)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	0.03	4	0.04	A
Endive (Escarole)	Bacillus velezensis strain: qst 713	< 0.01	2	0.02	A
Endive (Escarole)	Bensulide	151.78	13	25.51	A
Endive (Escarole)	Copper hydroxide	< 0.01	3	0.03	A
Endive (Escarole)	Cyantraniliprole	0.11	1	1.82	A
Endive (Escarole)	Dimethomorph	2.02	6	10.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (Escarole)	Emamectin benzoate	0.05	4	4.56	A
Endive (Escarole)	Fenamidone	0.74	3	2.88	A
Endive (Escarole)	Imidacloprid	11.43	6	38.10	A
Endive (Escarole)	Mandipropamid	1.10	2	8.76	A
Endive (Escarole)	Methomyl	0.93	2	2.15	A
Endive (Escarole)	Oxathiapiprolin	0.13	2	8.76	A
Endive (Escarole)	Permethrin	0.38	2	1.76	A
Endive (Escarole)	Potassium phosphite	50.90	10	22.10	A
Endive (Escarole)	Propyzamide	40.88	24	47.86	A
Endive (Escarole)	Pyrethrins	0.01	2	0.51	A
Endive (Escarole)	Reynoutria sachalinensis (giant knotweed) plant extract	< 0.01	2	0.02	A
Endive (Escarole)	Spinetoram	0.23	5	4.64	A
Endive (Escarole)	Spinosad	0.04	1	0.50	A
Endive (Escarole)	Spirotetramat	0.03	1	0.38	A
Endive (Escarole)	Zeta-cypermethrin	1.21	23	47.67	A
Fennel	Aggregated adjuvant data	1.29	2	3.68	A
Fennel	Flonicamid	0.32	2	3.68	A
Fennel	Hydrogen peroxide	0.15	2	3.68	A
Fennel	Peroxyacetic acid	0.03	2	3.68	A
Fennel	Prometryn	19.98	1	16.00	A
Fennel	Spinetoram	0.19	2	3.68	A
Food Processing Plant	Sodium hypochlorite	338.61	0	15,290.00	T
Forage Hay/Silage	2,4-d, dimethylamine salt	2,222.63	28	1,552.50	A
Forage Hay/Silage	Aggregated adjuvant data	425.50	40	2,512.00	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	117.93	19	1,279.00	A
Forage Hay/Silage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	124.71	10	609.00	A
Forage Hay/Silage	Ammonium sulfate	82.91	5	257.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Carfentrazone-ethyl	41.60	29	1,914.00	A
Forage Hay/Silage	Citric acid	21.57	8	629.00	A
Forage Hay/Silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	483.97	14	853.00	A
Forage Hay/Silage	Eptc	184.01	1	70.40	A
Forage Hay/Silage	Flupyradifurone	10.01	1	74.00	A
Forage Hay/Silage	Glyphosate, isopropylamine salt	722.25	4	225.00	A
Forage Hay/Silage	Glyphosate, potassium salt	4.41	1	1.00	A
Forage Hay/Silage	Hydrogen peroxide	24.87	1	74.00	A
Forage Hay/Silage	Lambda-cyhalothrin	2.00	2	70.00	A
Forage Hay/Silage	Methylated soybean oil	120.36	2	122.00	A
Forage Hay/Silage	Mineral oil	1,537.17	25	1,622.00	A
Forage Hay/Silage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.16	12	809.00	A
Forage Hay/Silage	Pendimethalin	274.62	1	145.00	A
Forage Hay/Silage	Peroxyacetic acid	1.84	1	74.00	A
Forage Hay/Silage	Polyacrylamide	4.69	5	301.00	A
Forage Hay/Silage	Pyroxsulam	0.42	1	32.00	A
Forage Hay/Silage	Tall oil fatty acids	13.26	2	121.00	A
Forage Hay/Silage	Tebuconazole	8.07	1	74.00	A
Forage Hay/Silage	Vinyl polymer	0.35	2	214.00	A
Forage Hay/Silage	Zeta-cypermethrin	1.60	2	64.00	A
Gai Lon	Aggregated adjuvant data	4.08	21	15.86	A
Gai Lon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.04	9	7.48	A
Gai Lon	Bensulide	47.51	28	10.57	A
Gai Lon	Beta-cyfluthrin	0.43	21	15.86	A
Gai Lon	Imidacloprid	4.60	35	12.55	A
Gai Lon	Mandipropamid	1.73	19	14.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Aggregated adjuvant data	0.11	1	0.80	A
Garlic	Spinosad	0.10	1	0.80	A
Grape	Bacillus altitudinis strain: qst 2808	248.75	16	2,072.35	A
Grape	Copper hydroxide	93.69	1	135.49	A
Grape	Gibberellins	5.91	9	1,219.41	A
Grape	S-abscisic acid	89.61	2	270.98	A
Grape	Sulfur	18,178.58	31	3,107.80	A
Grapefruit	Abamectin	13.47	17	606.62	A
Grapefruit	Afidopyropen	5.13	3	112.00	A
Grapefruit	Aggregated adjuvant data	510.57	37	1,410.62	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	180.00	22	730.62	A
Grapefruit	Copper hydroxide	93.73	4	158.62	A
Grapefruit	Copper oxychloride	22.06	1	92.62	A
Grapefruit	Cyantraniliprole	78.34	20	826.62	A
Grapefruit	Cyfluthrin	3.41	8	105.00	A
Grapefruit	Fenpropathrin	58.08	4	185.62	A
Grapefruit	Fenpyroximate	19.56	4	182.00	A
Grapefruit	Flonicamid	53.35	10	324.00	A
Grapefruit	Flupyradifurone	29.21	4	182.00	A
Grapefruit	Formetanate hydrochloride	209.30	4	182.00	A
Grapefruit	Glufosinate-ammonium	58.21	2	102.00	A
Grapefruit	Glyphosate, isopropylamine salt	162.16	4	182.00	A
Grapefruit	Glyphosate, potassium salt	532.36	7	316.00	A
Grapefruit	Imidacloprid	203.44	11	416.62	A
Grapefruit	Kaolin	1,995.00	2	40.00	A
Grapefruit	Methylated soybean oil	92.29	11	217.00	A
Grapefruit	Mineral oil	31,658.73	56	2,249.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.18	15	680.00	A
Grapefruit	Spinetoram	9.94	6	106.00	A
Grapefruit	Spirotetramat	43.49	6	276.00	A
Grass, Seed	2,4-d, dimethylamine salt	174.43	1	145.00	A
Grass, Seed	Afidopyropen	4.43	4	144.20	A
Grass, Seed	Aggregated adjuvant data	579.51	47	1,841.00	A
Grass, Seed	Beta-cyfluthrin	9.38	12	432.60	A
Grass, Seed	Bromoxynil heptanoate	30.39	4	88.20	A
Grass, Seed	Bromoxynil octanoate	255.42	7	409.20	A
Grass, Seed	Carfentrazone-ethyl	7.40	4	383.00	A
Grass, Seed	Chlorantraniliprole	2.39	2	70.00	A
Grass, Seed	Citric acid	3.89	9	234.40	A
Grass, Seed	Diglycolamine salt of 3,6-dichloro-o-anisic acid	90.74	2	203.00	A
Grass, Seed	Halosulfuron-methyl	3.31	4	88.20	A
Grass, Seed	Lambda-cyhalothrin	11.51	12	432.60	A
Grass, Seed	Sulfur	13,906.20	5	473.00	A
Grass, Seed	Zeta-cypermethrin	9.26	12	432.60	A
Guayule	Carfentrazone-ethyl	0.54	1	0.20	A
Herb, Spice	Abamectin	0.19	1	20.00	A
Herb, Spice	Clarified hydrophobic extract of neem oil	0.60	1	20.00	A
Herb, Spice	Spinetoram	0.94	1	20.00	A
Herb, Spice	Thiram	1.77	0	1,424.00	P
Industrial Hemp	Azadirachtin	1.06	6	44.50	A
Kale	Acetamiprid	3.11	2	31.30	A
Kale	Afidopyropen	2.65	12	210.63	A
Kale	Aggregated adjuvant data	361.94	163	1,815.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.53	2	63.00	A
Kale	Ametoctradin	45.27	19	166.11	A
Kale	Azadirachtin	6.49	37	243.60	A
Kale	Bacillus altitudinis strain: qst 2808	0.24	1	4.00	A
Kale	Bacillus thuringiensis subsp. aizawai strain: abts-1857	250.87	41	232.99	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: abts-351	72.58	10	88.70	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	9.97	11	57.50	A
Kale	Bacillus velezensis strain: qst 713	0.17	17	0.63	A
Kale	Beauveria bassiana strain: ant-03	< 0.01	2	0.02	A
Kale	Beauveria bassiana strain: gha	25.71	6	116.70	A
Kale	Bensulide	406.82	17	68.37	A
Kale	Beta-cyfluthrin	10.22	35	395.24	A
Kale	Bifenthrin	9.07	5	90.76	A
Kale	Buprofezin	12.12	2	31.30	A
Kale	Burkholderia rinojensis strain a396	484.70	3	106.50	A
Kale	Chlorantraniliprole	6.60	4	61.52	A
Kale	Clethodim	5.96	4	49.90	A
Kale	Copper hydroxide	0.19	28	0.85	A
Kale	Cyantraniliprole	14.99	7	180.45	A
Kale	Cyazofamid	3.32	6	46.50	A
Kale	Cyfluthrin	4.06	2	97.23	A
Kale	Diatomaceous earth	213.49	2	16.71	A
Kale	Dimethomorph	34.00	19	166.11	A
Kale	Dimethylpolysiloxane	5.92	58	464.72	A
Kale	Fenamidone	78.93	22	301.49	A
Kale	Flonicamid	19.50	17	225.06	A
Kale	Flupyradifurone	30.01	8	184.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Fosetyl-al	192.32	2	75.60	A
Kale	Hydrogen peroxide	1,533.72	49	775.86	A
Kale	Imidacloprid	14.30	3	39.25	A
Kale	Indoxacarb	9.00	3	140.37	A
Kale	Mandipropamid	35.98	25	276.55	A
Kale	Margosa oil	489.53	39	399.10	A
Kale	Methoxyfenozide	14.86	4	112.42	A
Kale	Methylated soybean oil	37.79	16	506.87	A
Kale	Mineral oil	52.38	42	80.80	A
Kale	Oxathiapiprolin	2.23	16	143.05	A
Kale	Oxyfluorfen	9.67	1	38.00	A
Kale	Peroxyacetic acid	350.54	49	775.86	A
Kale	Potassium laurate	664.68	4	95.30	A
Kale	Potassium phosphite	526.19	19	302.04	A
Kale	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	73.50	8	58.80	A
Kale	Pyrethrins	5.70	34	143.95	A
Kale	Reynoutria sachalinensis (giant knotweed) plant extract	0.09	16	0.40	A
Kale	Spinetoram	18.50	43	372.41	A
Kale	Spinosad	51.09	73	512.05	A
Kale	Spirotetramat	29.64	24	384.83	A
Kale	Sulfur	191.76	2	43.74	A
Kale	Thiamethoxam	4.68	3	58.55	A
Kale	Thiram	0.25	0	244.00	P
Kale	Triflumizole	0.16	1	0.57	A
Kale	Trifluralin	85.49	11	120.96	A
Kale	Zeta-cypermethrin	9.63	34	393.27	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	0.63	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	2,4-d, dimethylamine salt	0.07	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	0.26	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	4.70	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.49	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	177.94	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	35.85	0	0.00	N/A
Landscape Maintenance	Bifenthrin	0.23	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	0.03	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	23.20	0	0.00	N/A
Landscape Maintenance	Dicamba	0.03	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.02	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	0.26	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	< 0.01	0	0.00	N/A
Landscape Maintenance	Diphacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	1,361.71	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	20.36	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	1.23	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	0.05	0	0.00	N/A
Landscape Maintenance	Msma	0.12	0	0.00	N/A
Landscape Maintenance	Prodiamine	4.00	0	0.00	N/A
Landscape Maintenance	Propylene glycol	0.88	0	0.00	N/A
Landscape Maintenance	Quinclorac	0.02	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	330.23	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	1.04	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	14.81	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	3,326.45	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Carboxin	8.50	0	3,405.00	P
Leek	Thiram	25.17	0	11,455.00	P
Lemon	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.10	9	127.00	A
Lemon	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.10	9	127.00	A
Lemon	Abamectin	96.25	122	4,389.50	A
Lemon	Acetamiprid	3.41	1	14.00	A
Lemon	Afidopyropen	32.22	14	724.00	A
Lemon	Aggregated adjuvant data	2,067.75	298	10,963.99	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,171.84	198	7,232.53	A
Lemon	Azadirachtin	7.39	5	196.00	A
Lemon	Beta-cyfluthrin	9.22	5	171.00	A
Lemon	Buprofezin	794.14	6	456.00	A
Lemon	Carfentrazone-ethyl	0.15	1	10.00	A
Lemon	Copper hydroxide	374.80	20	760.78	A
Lemon	Copper oxychloride	110.23	9	462.78	A
Lemon	Cyantraniliprole	416.72	102	4,929.00	A
Lemon	Cyfluthrin	39.77	51	1,095.52	A
Lemon	Dimethylpolysiloxane	16.57	21	1,033.78	A
Lemon	Fenpropathrin	611.16	46	1,953.53	A
Lemon	Fenpyroximate	116.73	29	1,009.00	A
Lemon	Flonicamid	386.35	52	2,495.00	A
Lemon	Flupyradifurone	189.79	38	1,198.00	A
Lemon	Formetanate hydrochloride	65.55	2	41.00	A
Lemon	Gibberellins	16.99	22	631.00	A
Lemon	Glufosinate-ammonium	249.52	16	524.00	A
Lemon	Glyphosate, isopropylamine salt	1,514.38	26	1,134.00	A
Lemon	Glyphosate, potassium salt	4,299.19	47	1,721.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Heptamethyltrisiloxane ethoxylated	31.53	12	526.00	A
Lemon	Imidacloprid	1,549.13	79	3,114.72	A
Lemon	Indaziflam	19.70	9	205.00	A
Lemon	Kaolin	78,453.39	46	1,375.15	A
Lemon	Margosa oil	961.00	18	680.00	A
Lemon	Mefenoxam	39.65	1	36.00	A
Lemon	Methylated soybean oil	2,687.42	152	5,028.25	A
Lemon	Mineral oil	195,355.03	328	12,381.96	A
Lemon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23.42	67	2,804.00	A
Lemon	Oxathiapiprolin	42.95	15	446.00	A
Lemon	Pendimethalin	189.43	9	102.46	A
Lemon	Pyriproxyfen	3.05	2	56.00	A
Lemon	Rimsulfuron	18.28	17	297.46	A
Lemon	Spinetoram	127.93	51	1,380.50	A
Lemon	Spinosad	33.80	3	207.00	A
Lemon	Spirotetramat	359.73	57	2,317.00	A
Lemon	Sulfur	536.00	1	67.00	A
Lemon	Thiamethoxam	47.28	9	451.15	A
Lemon	Tolfenpyrad	5.34	2	19.00	A
Lemon	Zeta-cypermethrin	10.51	15	328.00	A
Lettuce, Head	4-nonylphenol, formaldehyde resin, propoxylated	195.13	285	5,977.05	A
Lettuce, Head	Abamectin	0.60	4	32.60	A
Lettuce, Head	Acephate	1,097.44	46	1,314.79	A
Lettuce, Head	Acibenzolar-s-methyl	7.02	19	271.70	A
Lettuce, Head	Afidopyropen	1.74	18	184.90	A
Lettuce, Head	Aggregated adjuvant data	1,092.46	750	16,698.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	268.49	301	6,878.68	A
Lettuce, Head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	68.11	84	1,877.75	A
Lettuce, Head	Ametoctradin	372.36	59	1,462.22	A
Lettuce, Head	Azadirachtin	1.78	9	63.00	A
Lettuce, Head	Azoxystrobin	97.41	20	446.65	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: abts-1857	38.34	7	35.50	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: gc-91	15.45	2	20.60	A
Lettuce, Head	Bacillus thuringiensis subsp. kurstaki strain: abts-351	103.09	14	100.60	A
Lettuce, Head	Benefin	44.35	1	46.00	A
Lettuce, Head	Bensulide	18,556.46	236	3,947.99	A
Lettuce, Head	Beta-cyfluthrin	35.85	45	1,353.00	A
Lettuce, Head	Bifenthrin	96.14	81	1,117.40	A
Lettuce, Head	Boscalid	412.77	64	1,114.07	A
Lettuce, Head	Capric acid	254.39	24	101.80	A
Lettuce, Head	Caprylic acid	311.99	24	101.80	A
Lettuce, Head	Carfentrazone-ethyl	0.05	8	116.00	A
Lettuce, Head	Castor oil ethoxylate	17.55	86	1,226.40	A
Lettuce, Head	Chlorantraniliprole	355.91	161	4,114.05	A
Lettuce, Head	Chlorothalonil	4.61	2	56.00	A
Lettuce, Head	Citric acid	10.81	14	87.50	A
Lettuce, Head	Clethodim	78.49	41	545.21	A
Lettuce, Head	Cyantraniliprole	212.35	85	1,582.70	A
Lettuce, Head	Cyazofamid	10.94	13	162.33	A
Lettuce, Head	Cyclaniliprole	0.92	1	19.90	A
Lettuce, Head	Cymoxanil	130.52	39	846.06	A
Lettuce, Head	Diatomaceous earth	398.06	5	30.80	A
Lettuce, Head	Dimethomorph	420.39	87	2,217.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Dimethylpolysiloxane	4.36	76	2,596.82	A
Lettuce, Head	Emamectin benzoate	34.02	140	2,844.98	A
Lettuce, Head	Esfenvalerate	81.08	101	1,797.49	A
Lettuce, Head	Famoxadone	49.06	17	335.30	A
Lettuce, Head	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	763.80	285	5,977.05	A
Lettuce, Head	Fenamidone	998.43	148	4,151.35	A
Lettuce, Head	Flonicamid	48.22	19	568.20	A
Lettuce, Head	Fludioxonil	25.97	6	129.00	A
Lettuce, Head	Flupyradifurone	235.65	60	1,861.00	A
Lettuce, Head	Fluxapyroxad	10.52	2	70.00	A
Lettuce, Head	Fosetyl-al	44.00	1	11.60	A
Lettuce, Head	Heptamethyltrisiloxane ethoxylated	43.28	64	2,657.32	A
Lettuce, Head	Hydrogen peroxide	1,289.48	261	5,871.09	A
Lettuce, Head	Imidacloprid	1,289.11	179	3,667.33	A
Lettuce, Head	Indoxacarb	101.13	26	1,043.14	A
Lettuce, Head	Iprodione	398.55	22	409.52	A
Lettuce, Head	Lambda-cyhalothrin	224.45	303	7,874.42	A
Lettuce, Head	Lecithin	58.65	44	538.09	A
Lettuce, Head	Mancozeb	1,831.56	71	1,341.70	A
Lettuce, Head	Mandipropamid	369.92	97	3,079.16	A
Lettuce, Head	Margosa oil	41.84	7	32.00	A
Lettuce, Head	Mefenoxam	133.40	44	1,420.83	A
Lettuce, Head	Methomyl	1,319.39	61	1,936.34	A
Lettuce, Head	Methoxyfenozide	3.96	1	20.00	A
Lettuce, Head	Methylated silicones	55.69	123	2,534.06	A
Lettuce, Head	Methylated soybean oil	1,226.39	279	6,293.20	A
Lettuce, Head	Mineral oil	6.18	2	33.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Myclobutanil	2.00	1	16.00	A
Lettuce, Head	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	236.60	285	5,977.05	A
Lettuce, Head	Oxathiapiprolin	33.55	74	2,365.46	A
Lettuce, Head	Penthiopyrad	48.21	12	183.80	A
Lettuce, Head	Permethrin	766.75	157	4,018.82	A
Lettuce, Head	Peroxyacetic acid	764.82	261	5,871.09	A
Lettuce, Head	Polybutene	157.73	285	5,977.05	A
Lettuce, Head	Potassium phosphite	2,016.23	66	982.17	A
Lettuce, Head	Propamocarb hydrochloride	50.96	3	51.00	A
Lettuce, Head	Propyzamide	3,253.07	277	5,006.25	A
Lettuce, Head	Pydiflumetofen	15.53	6	129.00	A
Lettuce, Head	Pyraclostrobin	10.52	2	70.00	A
Lettuce, Head	Quinoxyfen	25.63	12	294.00	A
Lettuce, Head	Sethoxydim	33.38	4	130.00	A
Lettuce, Head	Spinetoram	412.48	362	8,614.73	A
Lettuce, Head	Spinosad	119.82	117	1,218.55	A
Lettuce, Head	Spirotetramat	133.61	66	1,861.89	A
Lettuce, Head	Sulfur	187.99	6	51.01	A
Lettuce, Head	Thiram	0.49	0	440.69	P
Lettuce, Head	Zeta-cypermethrin	140.84	271	5,736.81	A
Lettuce, Leaf	4-nonylphenol, formaldehyde resin, propoxylated	737.32	887	20,366.22	A
Lettuce, Leaf	Abamectin	1.84	7	104.10	A
Lettuce, Leaf	Acibenzolar-s-methyl	3.03	15	127.54	A
Lettuce, Leaf	Afidopyropen	14.64	72	1,340.88	A
Lettuce, Leaf	Aggregated adjuvant data	1,653.81	1,773	33,191.83	A
Lettuce, Leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	284.92	344	6,322.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	60.11	83	2,201.29	A
Lettuce, Leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	356.18	272	6,651.30	A
Lettuce, Leaf	Ametoctradin	948.52	181	3,637.67	A
Lettuce, Leaf	Ammonium sulfate	33.10	10	130.84	A
Lettuce, Leaf	Azadirachtin	35.22	86	1,305.30	A
Lettuce, Leaf	Azoxystrobin	474.77	73	2,215.60	A
Lettuce, Leaf	Bacillus altitudinis strain: qst 2808	3.40	4	56.70	A
Lettuce, Leaf	Bacillus amyloliquefacens strain: f727	169.47	3	41.60	A
Lettuce, Leaf	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8.50	3	10.00	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	882.19	57	1,080.00	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: gc-91	40.20	8	53.60	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	260.76	39	315.50	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	11.88	11	70.00	A
Lettuce, Leaf	Bacillus velezensis strain: d747	875.42	13	280.30	A
Lettuce, Leaf	Bacillus velezensis strain: qst 713	0.09	4	0.31	A
Lettuce, Leaf	Beauveria bassiana strain: gha	1.37	3	10.00	A
Lettuce, Leaf	Benefin	1,140.60	24	1,623.70	A
Lettuce, Leaf	Bensulide	39,381.05	501	8,149.83	A
Lettuce, Leaf	Beta-cyfluthrin	125.37	130	4,829.08	A
Lettuce, Leaf	Boscalid	579.29	118	1,561.67	A
Lettuce, Leaf	Buprofezin	33.55	3	90.22	A
Lettuce, Leaf	Canola oil	14.04	2	40.59	A
Lettuce, Leaf	Capric acid	813.10	87	307.59	A
Lettuce, Leaf	Caprylic acid	995.91	87	307.59	A
Lettuce, Leaf	Capsicum oleoresin	1.94	2	40.59	A
Lettuce, Leaf	Carboxin	0.63	0	580.23	P
Lettuce, Leaf	Carfentrazone-ethyl	0.22	31	394.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	0.04	1	0.01	A
Lettuce, Leaf	Chlorantraniliprole	497.41	218	5,258.44	A
Lettuce, Leaf	Chlorothalonil	3.34	2	38.56	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	56.88	8	155.60	A
Lettuce, Leaf	Citric acid	29.39	36	470.28	A
Lettuce, Leaf	Clarified hydrophobic extract of neem oil	303.58	6	158.90	A
Lettuce, Leaf	Clethodim	136.33	90	1,123.75	A
Lettuce, Leaf	Copper hydroxide	< 0.01	3	0.07	A
Lettuce, Leaf	Copper octanoate	162.04	18	355.00	A
Lettuce, Leaf	Cyantraniliprole	813.46	198	5,279.14	A
Lettuce, Leaf	Cyazofamid	5.11	5	72.93	A
Lettuce, Leaf	Cyclaniliprole	16.22	27	344.60	A
Lettuce, Leaf	Cyfluthrin	13.77	8	271.08	A
Lettuce, Leaf	Cymoxanil	557.62	167	3,585.48	A
Lettuce, Leaf	Diatomaceous earth	4,486.58	38	481.08	A
Lettuce, Leaf	Dimethomorph	955.33	212	4,951.40	A
Lettuce, Leaf	Dimethylpolysiloxane	38.94	130	2,907.02	A
Lettuce, Leaf	Dinotefuran	19.69	5	150.00	A
Lettuce, Leaf	Emamectin benzoate	27.36	91	2,191.27	A
Lettuce, Leaf	Famoxadone	299.38	76	2,022.12	A
Lettuce, Leaf	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,904.62	887	20,366.22	A
Lettuce, Leaf	Fenamidone	1,724.40	269	6,944.46	A
Lettuce, Leaf	Flonicamid	160.53	69	1,961.35	A
Lettuce, Leaf	Fludioxonil	70.13	12	338.00	A
Lettuce, Leaf	Fluopyram	8.04	6	64.90	A
Lettuce, Leaf	Flupyradifurone	1,109.63	245	7,682.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Fluxapyroxad	186.56	36	1,056.90	A
Lettuce, Leaf	Fosetyl-al	567.12	16	226.84	A
Lettuce, Leaf	Garlic	5.97	2	40.59	A
Lettuce, Leaf	Hydrogen peroxide	30,008.42	1,165	24,342.35	A
Lettuce, Leaf	Imidacloprid	2,708.51	296	7,801.25	A
Lettuce, Leaf	Indoxacarb	38.66	11	423.30	A
Lettuce, Leaf	Iprodione	1,184.20	26	1,219.94	A
Lettuce, Leaf	Isopropyl alcohol	9.49	11	614.97	A
Lettuce, Leaf	Lambda-cyhalothrin	356.83	555	12,326.57	A
Lettuce, Leaf	Lecithin	530.05	196	4,679.85	A
Lettuce, Leaf	Mancozeb	5,787.39	153	4,054.38	A
Lettuce, Leaf	Mandipropamid	989.18	276	7,917.18	A
Lettuce, Leaf	Margosa oil	1,984.80	72	1,240.39	A
Lettuce, Leaf	Mefenoxam	443.86	159	3,759.93	A
Lettuce, Leaf	Metalaxyl	826.65	6	596.00	A
Lettuce, Leaf	Methomyl	1,904.60	95	2,586.18	A
Lettuce, Leaf	Methoxyfenozide	61.95	22	407.66	A
Lettuce, Leaf	Methylated silicones	110.56	182	3,922.00	A
Lettuce, Leaf	Methylated soybean oil	1,462.84	415	9,394.56	A
Lettuce, Leaf	Mineral oil	174.69	35	539.06	A
Lettuce, Leaf	Myclobutanil	7.50	4	60.30	A
Lettuce, Leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	902.11	887	20,366.22	A
Lettuce, Leaf	Oxathiapiprolin	105.50	242	7,037.75	A
Lettuce, Leaf	Penthiopyrad	363.55	59	1,502.87	A
Lettuce, Leaf	Permethrin	1,771.36	415	9,337.28	A
Lettuce, Leaf	Peroxyacetic acid	14,093.17	1,161	24,334.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Phosphoric acid	15.78	78	2,004.19	A
Lettuce, Leaf	Polybutene	601.41	887	20,366.22	A
Lettuce, Leaf	Potassium laurate	463.21	10	249.63	A
Lettuce, Leaf	Potassium phosphite	6,191.35	208	3,011.55	A
Lettuce, Leaf	Propamocarb hydrochloride	331.71	15	356.50	A
Lettuce, Leaf	Propyzamide	7,321.50	641	10,996.75	A
Lettuce, Leaf	Pydiflumetofen	41.94	12	338.00	A
Lettuce, Leaf	Pyraclostrobin	186.56	36	1,056.90	A
Lettuce, Leaf	Pyrethrins	65.70	109	1,587.11	A
Lettuce, Leaf	Quinoxyfen	48.44	15	566.78	A
Lettuce, Leaf	Reynoutria sachalinensis (giant knotweed) plant extract	< 0.01	1	0.02	A
Lettuce, Leaf	Sethoxydim	39.96	3	182.00	A
Lettuce, Leaf	Spinetoram	1,007.15	858	21,151.04	A
Lettuce, Leaf	Spinosad	734.58	593	8,081.42	A
Lettuce, Leaf	Spirotetramat	553.22	298	7,390.76	A
Lettuce, Leaf	Sulfoxaflor	0.50	1	10.00	A
Lettuce, Leaf	Sulfur	1,064.97	34	355.87	A
Lettuce, Leaf	Thiamethoxam	21.63	11	332.82	A
Lettuce, Leaf	Thiram	20.20	0	8,587.85	P
Lettuce, Leaf	Trifloxystrobin	8.04	6	64.90	A
Lettuce, Leaf	Triflumizole	12.97	2	54.30	A
Lettuce, Leaf	Zeta-cypermethrin	451.54	551	10,796.16	A
Lime	Abamectin	2.10	1	89.70	A
Lime	Aggregated adjuvant data	51.73	3	186.80	A
Lime	Copper hydroxide	20.87	2	97.10	A
Lime	Copper oxychloride	23.13	2	97.10	A
Lime	Fenpropathrin	30.37	2	97.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	Flupyradifurone	16.37	1	89.70	A
Lime	Imidacloprid	46.71	2	97.10	A
Lime	Mineral oil	3,685.20	8	260.70	A
Lime	Sulfur	717.60	1	89.70	A
Melon	Abamectin	10.17	22	690.05	A
Melon	Acetamiprid	87.61	16	881.30	A
Melon	Afidopyropen	47.50	23	1,054.94	A
Melon	Aggregated adjuvant data	1,260.10	161	6,636.95	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	223.43	64	3,570.20	A
Melon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	79.73	18	679.75	A
Melon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	70.06	42	1,382.55	A
Melon	Ammonium sulfate	58.36	19	699.20	A
Melon	Azoxystrobin	197.69	39	915.07	A
Melon	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	400.81	7	501.00	A
Melon	Bacillus thuringiensis subsp. aizawai strain: abts-1857	64.80	1	75.00	A
Melon	Bensulide	5,637.86	21	815.90	A
Melon	Beta-cyfluthrin	11.11	8	534.50	A
Melon	Bifenthrin	108.75	30	1,368.74	A
Melon	Buprofezin	520.63	24	1,447.00	A
Melon	Chlorantraniliprole	40.77	12	450.20	A
Melon	Citric acid	29.33	15	562.00	A
Melon	Clethodim	2.04	1	19.00	A
Melon	Cyantraniliprole	16.87	6	189.30	A
Melon	Cyflufenamid	36.89	41	1,618.30	A
Melon	Dimethylpolysiloxane	7.25	12	643.20	A
Melon	Dinotefuran	240.45	33	1,023.58	A
Melon	Esfenvalerate	11.31	3	232.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Ethalfluralin	124.58	4	129.00	A
Melon	Fenpyroximate	58.49	14	548.00	A
Melon	Flupyradifurone	39.06	6	133.74	A
Melon	Flutriafol	40.80	15	358.59	A
Melon	Glyphosate, isopropylamine salt	443.90	5	219.20	A
Melon	Glyphosate, potassium salt	113.14	1	82.00	A
Melon	Halosulfuron-methyl	1.60	2	34.00	A
Melon	Imidacloprid	380.32	37	1,821.30	A
Melon	Lambda-cyhalothrin	33.11	34	1,274.10	A
Melon	Mefentrifluconazole	22.28	8	234.90	A
Melon	Methoxyfenozide	54.61	17	480.39	A
Melon	Methylated silicones	23.92	24	845.45	A
Melon	Methylated soybean oil	431.56	56	2,260.90	A
Melon	Mineral oil	414.33	10	398.20	A
Melon	Myclobutanil	54.42	11	469.30	A
Melon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.32	24	513.00	A
Melon	Oxyfluorfen	34.58	6	133.74	A
Melon	Penthiopyrad	48.87	6	265.00	A
Melon	Permethrin	32.19	4	160.90	A
Melon	Propamocarb hydrochloride	109.34	5	219.20	A
Melon	Pyrethrins	6.08	3	132.00	A
Melon	Quinoxyfen	130.57	31	1,445.52	A
Melon	Sethoxydim	12.98	4	54.00	A
Melon	Spinetoram	62.58	30	1,272.80	A
Melon	Spinosad	17.49	6	220.00	A
Melon	Spiromesifen	66.03	14	585.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Sulfur	14,237.56	58	1,529.23	A
Melon	Tetraconazole	24.00	11	451.65	A
Melon	Thiamethoxam	60.37	15	616.50	A
Melon	Thiophanate-methyl	47.68	6	133.74	A
Melon	Thiram	38.64	0	27,607.00	P
Melon	Triflumizole	248.01	39	1,294.94	A
Melon	Trifluralin	1,202.07	31	1,429.80	A
Melon	Zeta-cypermethrin	0.61	3	41.00	A
Mint	Abamectin	0.19	1	20.00	A
Mint	Clarified hydrophobic extract of neem oil	19.11	1	20.00	A
Mint	Spinetoram	0.94	1	20.00	A
Mint	Thiram	0.03	0	40.05	P
Mizuna	Afidopyropen	0.06	4	6.25	A
Mizuna	Aggregated adjuvant data	57.37	41	233.47	A
Mizuna	Ametoctradin	28.82	22	106.20	A
Mizuna	Azadirachtin	0.25	6	9.97	A
Mizuna	Bacillus altitudinis strain: qst 2808	0.37	2	6.10	A
Mizuna	Bensulide	128.89	1	26.00	A
Mizuna	Beta-cyfluthrin	5.93	32	225.65	A
Mizuna	Clethodim	0.08	1	0.95	A
Mizuna	Diatomaceous earth	126.48	2	9.90	A
Mizuna	Dimethomorph	21.64	22	106.20	A
Mizuna	Fenamidone	24.36	13	97.24	A
Mizuna	Flonicamid	1.33	3	15.20	A
Mizuna	Flupyradifurone	15.32	21	97.60	A
Mizuna	Hydrogen peroxide	1,038.17	24	517.62	A
Mizuna	Imidacloprid	6.87	1	18.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	Mandipropamid	1.35	5	10.35	A
Mizuna	Metalaxyl	28.11	1	18.70	A
Mizuna	Oxathiapiprolin	0.06	1	4.10	A
Mizuna	Peroxyacetic acid	673.32	24	517.62	A
Mizuna	Potassium phosphite	7.42	4	3.78	A
Mizuna	Pyrethrins	0.86	13	23.64	A
Mizuna	Spinetoram	9.53	39	197.77	A
Mizuna	Spinosad	8.63	33	83.59	A
Mizuna	Spirotetramat	7.94	13	100.36	A
Mizuna	Zeta-cypermethrin	3.01	10	127.69	A
Mustard	Aggregated adjuvant data	33.13	7	62.08	A
Mustard	Ametoctradin	4.11	2	15.08	A
Mustard	Bensulide	71.66	5	13.00	A
Mustard	Beta-cyfluthrin	0.27	1	10.00	A
Mustard	Clethodim	1.83	2	17.00	A
Mustard	Dimethomorph	3.09	2	15.08	A
Mustard	Fenamidone	2.93	2	11.05	A
Mustard	Flonicamid	3.32	4	37.93	A
Mustard	Fosetyl-al	4.68	1	1.95	A
Mustard	Hydrogen peroxide	1.37	5	34.96	A
Mustard	Lambda-cyhalothrin	0.60	2	20.00	A
Mustard	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.92	3	22.08	A
Mustard	Peroxyacetic acid	0.25	5	34.96	A
Mustard	Potassium phosphite	34.07	2	17.46	A
Mustard	Spinetoram	0.09	1	1.95	A
Mustard	Spinosad	1.05	1	9.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Spirotetramat	0.16	1	1.95	A
Mustard	Thiram	0.91	0	367.00	P
Mustard	Zeta-cypermethrin	0.62	3	24.93	A
Mustard Greens	Spinosad	28.11	58	290.09	A
N-Outdr Flower	Aggregated adjuvant data	356.01	48	471.00	A
N-Outdr Flower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	20.40	2	24.00	A
N-Outdr Flower	Bensulide	158.64	6	40.00	A
N-Outdr Flower	Boscalid	5.67	2	33.00	A
N-Outdr Flower	Glyphosate, potassium salt	19.31	2	6.75	A
N-Outdr Flower	Imidacloprid	0.50	2	20.50	A
N-Outdr Flower	Mancozeb	84.75	8	87.00	A
N-Outdr Flower	Methoxyfenozide	12.07	4	43.00	A
N-Outdr Flower	Naled	33.49	4	47.00	A
N-Outdr Flower	Napropamide	20.50	6	40.00	A
N-Outdr Flower	Permethrin	18.50	11	109.50	A
N-Outdr Flower	Polyoxin d, zinc salt	4.69	9	83.00	A
N-Outdr Flower	Pyraclostrobin	2.88	2	33.00	A
N-Outdr Flower	Spinosad	3.68	3	32.50	A
N-Outdr Flower	Sulfur	2.80	1	3.50	A
N-Outdr Flower	Thiophanate-methyl	0.88	1	3.50	A
N-Outdr Plants In Containers	Pendimethalin	1,605.56	14	846.74	A
N-Outdr Plants In Containers	Trifluralin	1,608.20	10	1,591.73	A
Oat	2,4-d, dimethylamine salt	509.75	5	612.00	A
Oat	Aggregated adjuvant data	557.84	5	612.00	A
Oat	Bromoxynil octanoate	126.31	4	180.00	A
Oat	Carfentrazone-ethyl	3.28	2	326.00	A
Okra	Aggregated adjuvant data	80.86	2	60.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Okra	Clethodim	23.63	2	60.00	A
Okra	Prometryn	44.95	2	60.00	A
Okra	Thiram	46.56	0	37,074.00	P
Okra	Trifluralin	90.92	2	60.00	A
Olive	Aggregated adjuvant data	37.84	2	136.00	A
Olive	Glufosinate-ammonium	99.75	1	68.00	A
Onion, Dry	Aggregated adjuvant data	3,583.14	634	36,370.83	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,436.34	313	18,457.13	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.47	10	525.00	A
Onion, Dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	676.45	114	7,470.10	A
Onion, Dry	Alpha-pinene-beta-pinene copolymer	1,743.95	141	9,603.04	A
Onion, Dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	468.12	130	9,670.20	A
Onion, Dry	Ametoctradin	2,025.05	119	7,511.43	A
Onion, Dry	Ammonium propionate	27.36	7	402.00	A
Onion, Dry	Ammonium sulfate	33.59	9	622.00	A
Onion, Dry	Azoxystrobin	2,698.08	185	11,380.25	A
Onion, Dry	Bacillus amyloliquefacens strain: f727	582.31	6	144.80	A
Onion, Dry	Bensulide	9,462.15	63	3,749.50	A
Onion, Dry	Boscalid	264.60	10	1,162.00	A
Onion, Dry	Bromoxynil octanoate	2,678.85	121	6,862.90	A
Onion, Dry	Capric acid	1,650.72	5	172.00	A
Onion, Dry	Caprylic acid	2,424.50	5	172.00	A
Onion, Dry	Carboxin	19.10	0	40,823.88	P
Onion, Dry	Castor oil ethoxylate	45.38	53	2,457.20	A
Onion, Dry	Chlorothalonil	29,830.29	349	22,268.07	A
Onion, Dry	Citric acid	23.52	16	806.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Clarified hydrophobic extract of neem oil	231.48	5	121.15	A
Onion, Dry	Clethodim	1,752.70	90	5,109.69	A
Onion, Dry	Copper hydroxide	6,466.56	194	12,174.13	A
Onion, Dry	Copper oxychloride	1,894.92	58	3,680.00	A
Onion, Dry	Cuprous oxide	3,060.08	25	1,555.15	A
Onion, Dry	Cyazofamid	21.62	3	278.00	A
Onion, Dry	Cymoxanil	133.52	25	1,374.00	A
Onion, Dry	Cyprodinil	46.67	4	143.00	A
Onion, Dry	Diethylene glycol	83.70	25	2,169.80	A
Onion, Dry	Difenoconazole	16.27	4	143.00	A
Onion, Dry	Dimethenamid-p	59.99	2	105.00	A
Onion, Dry	Dimethomorph	1,995.01	154	10,020.43	A
Onion, Dry	Dimethylpolysiloxane	28.69	165	10,187.85	A
Onion, Dry	Emulsifiable methylated vegetable oil	966.71	72	5,117.20	A
Onion, Dry	Ethofumesate	1,286.27	46	2,187.80	A
Onion, Dry	Famoxadone	133.52	25	1,374.00	A
Onion, Dry	Fenamidone	1,611.54	138	8,395.78	A
Onion, Dry	Fluazifop-p-butyl	706.65	27	1,993.50	A
Onion, Dry	Fludioxonil	21.34	2	155.00	A
Onion, Dry	Fluopyram	32.26	7	160.00	A
Onion, Dry	Fluxapyroxad	40.70	13	222.71	A
Onion, Dry	Heptamethyltrisiloxane ethoxylated	17.80	20	814.60	A
Onion, Dry	Hydrogen peroxide	836.71	31	1,818.30	A
Onion, Dry	Iprodione	1,854.39	33	2,682.00	A
Onion, Dry	Isopropyl alcohol	72.82	79	5,893.60	A
Onion, Dry	Kaolin	61,541.95	48	888.31	A
Onion, Dry	Lambda-cyhalothrin	163.54	93	5,683.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Mancozeb	14,884.08	125	7,797.93	A
Onion, Dry	Mandipropamid	1,537.97	210	11,976.23	A
Onion, Dry	Mefenoxam	3,505.15	456	28,566.55	A
Onion, Dry	Metalaxyl	196.11	5	402.00	A
Onion, Dry	Methomyl	902.04	28	1,224.40	A
Onion, Dry	Methylated silicones	160.53	121	7,409.40	A
Onion, Dry	Methylated soybean oil	2,406.31	158	9,510.20	A
Onion, Dry	Mineral oil	5,731.91	221	14,096.44	A
Onion, Dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	311.23	139	6,662.71	A
Onion, Dry	Oxamyl	2,264.47	66	3,299.30	A
Onion, Dry	Oxathiapiprolin	111.34	126	7,306.70	A
Onion, Dry	Oxyfluorfen	3,893.17	274	15,906.31	A
Onion, Dry	Pendimethalin	7,686.40	187	10,052.77	A
Onion, Dry	Penthiopyrad	699.00	56	2,858.53	A
Onion, Dry	Permethrin	713.20	61	3,048.20	A
Onion, Dry	Peroxyacetic acid	135.39	31	1,818.30	A
Onion, Dry	Phosphoric acid	63.71	73	5,197.20	A
Onion, Dry	Polymerized acrylic acid	2.91	2	120.00	A
Onion, Dry	Polyoxin d, zinc salt	0.95	7	178.20	A
Onion, Dry	Potassium phosphite	73.36	1	66.00	A
Onion, Dry	Potassium silicate	150.23	2	70.50	A
Onion, Dry	Propiconazole	795.19	86	5,234.80	A
Onion, Dry	Purpureocillium lilacinum strain 251	165.37	28	1,160.00	A
Onion, Dry	Pydiflumetofen	12.76	2	155.00	A
Onion, Dry	Pyraclostrobin	329.99	40	2,520.71	A
Onion, Dry	Pyrimethanil	96.50	7	160.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Sethoxydim	304.99	19	1,214.00	A
Onion, Dry	Spinetoram	91.96	55	1,912.20	A
Onion, Dry	Spirotetramat	1.89	1	24.00	A
Onion, Dry	Sulfur	8,834.17	19	1,534.50	A
Onion, Dry	Tall oil	20.28	7	288.00	A
Onion, Dry	Tall oil fatty acids	457.76	63	3,770.50	A
Onion, Dry	Tebuconazole	53.25	5	269.00	A
Onion, Dry	Thiram	161.79	0	114,366.81	P
Onion, Dry	Zeta-cypermethrin	13.98	18	616.20	A
Orange	Aggregated adjuvant data	30.52	2	136.81	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.19	2	136.81	A
Orange	Fenpropathrin	42.79	2	136.81	A
Orange	Imidacloprid	48.49	1	100.81	A
Orange	Mineral oil	3,393.36	4	320.00	A
Oregano	Thiram	< 0.01	0	5.00	P
Parsley	Aggregated adjuvant data	169.76	17	204.70	A
Parsley	Capric acid	315.34	8	44.70	A
Parsley	Caprylic acid	385.42	8	44.70	A
Parsley	Clethodim	2.74	3	26.00	A
Parsley	Prometryn	215.74	3	108.00	A
Parsley	Sethoxydim	6.84	3	26.00	A
Parsley	Spinosad	0.81	3	8.80	A
Parsley	Thiram	0.82	0	656.00	P
Pastureland	2,4-d, dimethylamine salt	181.54	1	102.00	A
Pastureland	Aggregated adjuvant data	145.59	2	204.00	A
Peas	Bensulide	4.80	1	1.07	A
Peas	Thiram	1.26	0	1,345.00	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Acetamiprid	0.12	6	2.64	A
Pepper, Fruiting	Aggregated adjuvant data	435.70	89	1,858.20	A
Pepper, Fruiting	Azadirachtin	1.17	63	10.49	A
Pepper, Fruiting	Bacillus amyloliquefacens strain: f727	2.29	4	0.60	A
Pepper, Fruiting	Beauveria bassiana strain: ant-03	2.59	24	4.81	A
Pepper, Fruiting	Chlorfenapyr	0.23	10	2.70	A
Pepper, Fruiting	Clethodim	1.65	6	12.00	A
Pepper, Fruiting	Cyantraniliprole	0.09	4	0.50	A
Pepper, Fruiting	Ethephon	127.81	5	317.10	A
Pepper, Fruiting	Flonicamid	0.47	18	3.90	A
Pepper, Fruiting	Flupyradifurone	0.67	20	3.61	A
Pepper, Fruiting	Gibberellins	2.18	6	506.40	A
Pepper, Fruiting	Glyphosate, isopropylamine salt	924.12	2	186.00	A
Pepper, Fruiting	Glyphosate, potassium salt	66.20	3	6.00	A
Pepper, Fruiting	Hexythiazox	37.64	3	210.00	A
Pepper, Fruiting	Imidacloprid	83.23	3	210.00	A
Pepper, Fruiting	Oxyfluorfen	186.41	5	367.00	A
Pepper, Fruiting	Pendimethalin	298.29	3	210.00	A
Pepper, Fruiting	Piperonyl butoxide	0.17	2	0.40	A
Pepper, Fruiting	Propamocarb hydrochloride	7.92	8	9.06	A
Pepper, Fruiting	Pyrethrins	0.57	44	7.73	A
Pepper, Fruiting	Reynoutria sachalinensis (giant knotweed) plant extract	1.74	27	3.38	A
Pepper, Fruiting	Spinetoram	12.80	3	210.00	A
Pepper, Fruiting	Spiromesifen	31.90	4	294.00	A
Pepper, Fruiting	Tetraconazole	12.54	3	210.00	A
Pepper, Fruiting	Zeta-cypermethrin	38.43	16	1,125.40	A
Pepper, Spice	Thiram	29.18	0	13,558.95	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	2,4-d, dimethylamine salt	31.04	8	466.00	A
Potato	Aggregated adjuvant data	1,809.44	60	2,969.90	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.69	12	1,039.00	A
Potato	Ammonium sulfate	83.70	6	338.50	A
Potato	Azadirachtin	9.04	4	193.40	A
Potato	Azoxystrobin	171.23	16	934.70	A
Potato	Bacillus mycoides isolate j	33.75	7	300.00	A
Potato	Bacillus velezensis strain: d747	1,060.44	14	480.40	A
Potato	Beauveria bassiana strain: gha	39.86	5	173.60	A
Potato	Benzovindiflupyr	13.54	6	203.20	A
Potato	Capric acid	28.70	1	7.48	A
Potato	Caprylic acid	35.08	1	7.48	A
Potato	Carfentrazone-ethyl	54.50	16	644.20	A
Potato	Chlorothalonil	764.30	9	702.50	A
Potato	Clethodim	24.22	2	100.00	A
Potato	Copper hydroxide	1,054.08	55	1,725.00	A
Potato	Copper oxychloride	1,168.37	55	1,725.00	A
Potato	Difenoconazole	77.79	9	703.00	A
Potato	Dimethylpolysiloxane	5.27	22	1,046.00	A
Potato	Diquat dibromide	1,187.32	30	1,278.40	A
Potato	Flumioxazin	6.22	2	130.00	A
Potato	Imidacloprid	268.67	16	934.70	A
Potato	Lecithin	337.19	36	1,745.40	A
Potato	Mandipropamid	77.79	9	703.00	A
Potato	Mefenoxam	38.84	6	203.20	A
Potato	Oxamyl	348.90	4	356.00	A
Potato	Pendimethalin	843.82	17	983.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Propionic acid	59.41	5	462.00	A
Potato	Purpureocillium lilacinum strain: pl11	38.68	4	193.40	A
Potato	S-metolachlor	1,623.92	17	983.30	A
Potato	Sethoxydim	17.52	2	100.00	A
Potato	Thiamethoxam	91.55	10	731.50	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	8.00	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	8.58	0	0.00	N/A
Public Health	Deltamethrin	1.91	0	0.00	N/A
Public Health	Mineral oil	245.93	0	0.00	N/A
Public Health	Permethrin	23.69	0	0.00	N/A
Public Health	Piperonyl butoxide	23.69	0	0.00	N/A
Public Health	Potassium laurate	89.45	0	0.00	N/A
Pumpkin	Thiram	1.89	0	1,347.00	P
Radicchio	Aggregated adjuvant data	0.03	3	0.03	A
Radicchio	Azadirachtin	< 0.01	1	0.01	A
Radicchio	Bacillus thuringiensis subsp. aizawai strain: abts-1857	0.04	4	0.04	A
Radicchio	Bacillus velezensis strain: qst 713	< 0.01	2	0.02	A
Radicchio	Copper hydroxide	< 0.01	3	0.03	A
Radicchio	Pyrethrins	< 0.01	1	0.01	A
Radicchio	Reynoutria sachalinensis (giant knotweed) plant extract	< 0.01	2	0.02	A
Radish	Aggregated adjuvant data	89.29	4	112.96	A
Radish	Bacillus thuringiensis subsp. aizawai strain: abts-1857	5.40	1	10.40	A
Radish	Bifenthrin	11.94	25	118.99	A
Radish	Chlorthal-dimethyl	268.37	9	44.45	A
Radish	Flonicamid	2.85	2	32.56	A
Radish	Methoxyfenozide	2.41	1	10.40	A
Radish	Potassium phosphite	64.41	2	32.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	S-metolachlor	17.71	16	74.54	A
Radish	Thiram	117.87	0	118,203.91	P
Radish	Trifluralin	50.82	1	70.00	A
Rangeland	Aggregated adjuvant data	4.34	0	286.00	A
Rangeland	Triclopyr, butoxyethyl ester	148.94	0	143.00	A
Rapini	Aggregated adjuvant data	1,964.06	91	4,566.00	A
Rapini	Azadirachtin	15.25	12	573.50	A
Rapini	Bensulide	7,086.09	53	1,206.70	A
Rapini	Beta-cyfluthrin	23.18	12	967.00	A
Rapini	Bifenthrin	107.03	16	1,244.30	A
Rapini	Clethodim	72.65	14	989.70	A
Rapini	Flupyradifurone	86.75	8	608.80	A
Rapini	Imidacloprid	18.00	58	1,210.70	A
Rapini	Methoxyfenozide	16.04	1	149.60	A
Rapini	Potassium laurate	291.43	7	323.50	A
Rapini	Pyrethrins	17.13	9	410.00	A
Rapini	Spinetoram	122.72	24	2,064.10	A
Rapini	Spinosad	24.83	7	392.50	A
Rapini	Spirotetramat	115.37	17	1,553.20	A
Rapini	Trifluralin	4.53	2	9.00	A
Rights Of Way	2,4-d, 2-ethylhexyl ester	14.13	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	6,574.64	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	8.94	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.78	0	0.00	N/A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	136.30	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	7.08	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	426.88	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Ammonium nonanoate	200.36	0	0.00	N/A
Rights Of Way	Ammonium sulfate	6,244.87	0	0.00	N/A
Rights Of Way	Capric acid	370.69	0	0.00	N/A
Rights Of Way	Caprylic acid	544.46	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	0.99	0	0.00	N/A
Rights Of Way	Chlorsulfuron	3.05	0	0.00	N/A
Rights Of Way	Citric acid	370.14	0	0.00	N/A
Rights Of Way	Clethodim	5.29	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	1,362.25	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	88.07	0	0.00	N/A
Rights Of Way	Copper hydroxide	22.11	0	0.00	N/A
Rights Of Way	Dazomet	2,620.96	0	0.00	N/A
Rights Of Way	Diphacinone	0.02	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	32.06	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	75.35	0	0.00	N/A
Rights Of Way	Diuron	257.20	0	0.00	N/A
Rights Of Way	Etofenprox	1.25	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	207.11	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	136,310.61	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	33,967.08	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	188.60	0	0.00	N/A
Rights Of Way	Imidacloprid	53.99	0	0.00	N/A
Rights Of Way	Indaziflam	14.33	0	0.00	N/A
Rights Of Way	Methylated soybean oil	1,184.50	0	0.00	N/A
Rights Of Way	Mineral oil	30,894.61	0	0.00	N/A
Rights Of Way	Msma	1,286.26	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	82.11	0	0.00	N/A
Rights Of Way	Phosphoric acid	1,812.16	0	0.00	N/A
Rights Of Way	Polyacrylamide	1.90	0	0.00	N/A
Rights Of Way	Polyalkeneoxide modified heptamethyltrisiloxane	3.78	0	0.00	N/A
Rights Of Way	Prodiamine	< 0.01	0	0.00	N/A
Rights Of Way	S-methoprene	45.44	0	0.00	N/A
Rights Of Way	Saflufenacil	2.94	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	34,721.00	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	355.55	0	0.00	N/A
Rights Of Way	Tebuthiuron	0.09	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	1,854.12	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	26,217.56	0	0.00	N/A
Rights Of Way	Trifluralin	29.50	0	0.00	N/A
Rosemary	Thiram	< 0.01	0	4.41	P
Ryegrass	Aggregated adjuvant data	427.91	8	628.00	A
Ryegrass	Aminopyralid, triisopropanolamine salt	56.42	4	314.00	A
Sage	Thiram	0.02	0	6.61	P
Sorghum (Forage - Fodder)	Aggregated adjuvant data	37.99	1	35.00	A
Sorghum (Forage - Fodder)	Atrazine	39.18	1	35.00	A
Sorghum (Forage - Fodder)	Atrazine, other related	0.83	1	35.00	A
Sorghum (Forage - Fodder)	S-metolachlor	38.05	2	32.00	A
Sorghum/Milo	Atrazine	169.96	2	145.00	A
Sorghum/Milo	Atrazine, other related	3.22	2	145.00	A
Sorghum/Milo	Pendimethalin	205.11	2	145.00	A
Spinach	Acibenzolar-s-methyl	39.85	80	1,890.13	A
Spinach	Afidopyropen	3.17	20	327.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Aggregated adjuvant data	676.72	267	5,473.80	A
Spinach	Ametoctradin	364.71	60	1,360.51	A
Spinach	Azadirachtin	15.97	27	633.46	A
Spinach	Bacillus altitudinis strain: qst 2808	12.90	16	296.40	A
Spinach	Bacillus amyloliquefacens strain: f727	357.83	3	88.00	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: gc-91	131.15	5	151.33	A
Spinach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	189.72	18	311.64	A
Spinach	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	80.48	27	454.00	A
Spinach	Bacillus velezensis strain: d747	330.40	3	100.00	A
Spinach	Beta-cyfluthrin	71.11	96	2,390.44	A
Spinach	Chlorantraniliprole	57.57	15	486.27	A
Spinach	Clethodim	9.09	6	112.02	A
Spinach	Copper hydroxide	160.93	13	209.00	A
Spinach	Cyantraniliprole	5.64	1	65.00	A
Spinach	Cyazofamid	12.83	9	180.38	A
Spinach	Cycloate	5,742.44	125	2,048.62	A
Spinach	Cymoxanil	73.98	13	474.88	A
Spinach	Diatomaceous earth	2,185.45	14	246.15	A
Spinach	Dimethomorph	273.87	60	1,360.51	A
Spinach	Famoxadone	53.00	9	363.00	A
Spinach	Fenamidone	622.75	90	2,436.21	A
Spinach	Flonicamid	123.39	57	1,437.14	A
Spinach	Flupyradifurone	344.65	82	2,211.89	A
Spinach	Fosetyl-al	798.70	16	314.72	A
Spinach	Glyphosate, dimethylamine salt	17.30	1	18.00	A
Spinach	Hydrogen peroxide	11,974.93	311	7,405.44	A
Spinach	Imidacloprid	305.85	32	887.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Mandipropamid	531.61	159	4,221.34	A
Spinach	Margosa oil	2,097.55	52	1,089.20	A
Spinach	Mefenoxam	477.54	62	614.79	A
Spinach	Metalaxyl	378.53	5	286.00	A
Spinach	Methomyl	30.70	5	40.62	A
Spinach	Methoxyfenozide	33.25	10	266.98	A
Spinach	Mineral oil	398.18	41	523.48	A
Spinach	Oxathiapiprolin	41.48	97	2,764.84	A
Spinach	Permethrin	891.58	173	5,161.79	A
Spinach	Peroxyacetic acid	5,654.49	311	7,405.44	A
Spinach	Potassium laurate	625.54	6	125.08	A
Spinach	Potassium phosphite	6,160.39	137	3,351.09	A
Spinach	Pyrethrins	55.03	58	1,212.04	A
Spinach	S-metolachlor	15.41	3	26.11	A
Spinach	Spinetoram	339.93	262	6,814.88	A
Spinach	Spinosad	806.24	353	7,144.41	A
Spinach	Spirotetramat	149.37	73	1,987.43	A
Spinach	Sulfoxaflor	1.42	2	41.02	A
Spinach	Thiamethoxam	70.83	48	1,108.14	A
Spinach	Thiram	12.76	0	9,308.03	P
Spinach	Zeta-cypermethrin	53.59	106	2,218.97	A
Squash	Thiram	99.46	0	52,128.08	P
Structural Pest Control	4-aminopyridine	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin	0.01	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acetamiprid	9.92	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	< 0.01	0	0.00	N/A
Structural Pest Control	Allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Allethrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.11	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	16.71	0	0.00	N/A
Structural Pest Control	Bifenthrin	184.77	0	0.00	N/A
Structural Pest Control	Boric acid	216.77	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.01	0	0.00	N/A
Structural Pest Control	Bromethalin	0.13	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	13.87	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.02	0	0.00	N/A
Structural Pest Control	Chlorothalonil	< 0.01	0	0.00	N/A
Structural Pest Control	Cholecalciferol	0.23	0	0.00	N/A
Structural Pest Control	Clothianidin	0.35	0	0.00	N/A
Structural Pest Control	Cyfluthrin	< 0.01	0	0.00	N/A
Structural Pest Control	Cypermethrin	762.98	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	67.50	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	0.05	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	24.66	0	0.00	N/A
Structural Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	10.76	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Esfenvalerate	1.84	0	0.00	N/A
Structural Pest Control	Fipronil	176.65	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.04	0	0.00	N/A
Structural Pest Control	Hydroprene	0.57	0	0.00	N/A
Structural Pest Control	Imidacloprid	68.20	0	0.00	N/A
Structural Pest Control	Indoxacarb	3.70	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	0.39	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	70.89	0	0.00	N/A
Structural Pest Control	Metaflumizone	< 0.01	0	0.00	N/A
Structural Pest Control	Metofluthrin	< 0.01	0	0.00	N/A
Structural Pest Control	Muscalure	0.02	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	8.32	0	0.00	N/A
Structural Pest Control	Novaluron	0.22	0	0.00	N/A
Structural Pest Control	Permethrin	2.32	0	0.00	N/A
Structural Pest Control	Petroleum distillates, aromatic	< 0.01	0	0.00	N/A
Structural Pest Control	Phenothrin	0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	27.74	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	0.87	0	0.00	N/A
Structural Pest Control	Prallethrin	0.64	0	0.00	N/A
Structural Pest Control	Pyrethrins	6.02	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	2.37	0	0.00	N/A
Structural Pest Control	Resmethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Resmethrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	S-methoprene	0.02	0	0.00	N/A
Structural Pest Control	Silica gel	25.56	0	0.00	N/A
Structural Pest Control	Strychnine	0.04	0	0.00	N/A
Structural Pest Control	Tetramethrin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Thiamethoxam	0.05	0	0.00	N/A
Structural Pest Control	Triticonazole	< 0.01	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.07	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.16	0	0.00	N/A
Sudangrass	2,4-d, dimethylamine salt	153.13	3	118.50	A
Sudangrass	Aggregated adjuvant data	529.90	17	1,268.20	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.03	6	297.20	A
Sudangrass	Atrazine	1,361.12	9	806.00	A
Sudangrass	Atrazine, other related	25.80	9	806.00	A
Sudangrass	Carfentrazone-ethyl	1.63	2	83.00	A
Sudangrass	Castor oil ethoxylate	4.25	4	94.20	A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	8.47	2	11.20	A
Sudangrass	Glyphosate, potassium salt	4.05	1	10.00	A
Sudangrass	Mineral oil	847.27	8	654.00	A
Sugarbeet	2,4-db, dimethylamine salt	87.78	1	100.00	A
Sugarbeet	4-nonylphenol, formaldehyde resin, propoxylated	290.27	104	6,190.53	A
Sugarbeet	Aggregated adjuvant data	5,839.73	910	62,069.72	A
Sugarbeet	Alkyl (c8,c10) polyglucoside	1,604.20	101	7,680.50	A
Sugarbeet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,223.03	428	29,473.19	A
Sugarbeet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	719.89	148	11,769.30	A
Sugarbeet	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	32.15	12	771.91	A
Sugarbeet	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,060.33	163	9,472.95	A
Sugarbeet	Alpha-pinene-beta-pinene copolymer	199.06	12	710.30	A
Sugarbeet	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	292.86	216	15,513.94	A
Sugarbeet	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,565.09	110	10,108.00	A
Sugarbeet	Ammonium propionate	1,662.74	129	10,601.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	Ammonium sulfate	3,423.80	300	21,951.95	A
Sugarbeet	Azoxystrobin	136.85	12	620.60	A
Sugarbeet	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	9.00	2	121.00	A
Sugarbeet	Bacillus thuringiensis subsp. kurstaki strain: abts-351	135.01	5	254.00	A
Sugarbeet	Carbaryl	5,442.95	49	3,858.00	A
Sugarbeet	Chlorantraniliprole	1,789.25	365	26,330.04	A
Sugarbeet	Citric acid	1,236.52	403	29,876.94	A
Sugarbeet	Clethodim	235.62	18	1,156.40	A
Sugarbeet	Clopyralid, monoethanolamine salt	1,017.04	68	4,883.00	A
Sugarbeet	Diethylene glycol	260.82	39	3,371.00	A
Sugarbeet	Dimethenamid-p	29.81	2	67.00	A
Sugarbeet	Dimethylpolysiloxane	7.42	147	11,579.50	A
Sugarbeet	Eptc	1,841.82	12	750.00	A
Sugarbeet	Esfenvalerate	2,063.47	645	44,257.99	A
Sugarbeet	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	957.64	104	6,190.53	A
Sugarbeet	Glyphosate, isopropylamine salt	29,200.97	320	22,893.30	A
Sugarbeet	Glyphosate, potassium salt	40,592.32	478	34,483.48	A
Sugarbeet	Heptamethyltrisiloxane ethoxylated	54.88	33	2,441.00	A
Sugarbeet	Imazethapyr, ammonium salt	8.47	1	100.00	A
Sugarbeet	Imidacloprid	3,363.79	247	18,952.70	A
Sugarbeet	Iron hedta	568.37	66	4,209.50	A
Sugarbeet	Isopropyl alcohol	19.82	28	1,866.00	A
Sugarbeet	Lambda-cyhalothrin	2.99	1	100.00	A
Sugarbeet	Lecithin	234.33	27	2,234.00	A
Sugarbeet	Malathion	19.47	3	281.00	A
Sugarbeet	Methomyl	4,809.53	119	8,000.62	A
Sugarbeet	Methoxyfenozide	6,872.20	611	44,098.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	Methylated silicones	72.88	35	2,657.00	A
Sugarbeet	Methylated soybean oil	10,561.98	269	18,865.16	A
Sugarbeet	Mineral oil	23,655.79	332	21,851.55	A
Sugarbeet	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	558.59	328	22,152.77	A
Sugarbeet	Naled	1,100.92	19	1,125.45	A
Sugarbeet	Oleic acid, methyl ester	6,805.20	76	7,667.00	A
Sugarbeet	Pendimethalin	94.70	1	100.00	A
Sugarbeet	Phosphoric acid	418.87	110	7,645.00	A
Sugarbeet	Polyacrylamide	100.80	91	5,772.62	A
Sugarbeet	Polybutene	182.55	104	6,190.53	A
Sugarbeet	Polymerized acrylic acid	539.59	45	4,605.00	A
Sugarbeet	Polysaccharide polymer	1.40	20	1,272.00	A
Sugarbeet	Propiconazole	1,442.93	184	13,139.40	A
Sugarbeet	Purpureocillium lilacinum strain 251	7.83	2	100.00	A
Sugarbeet	Pyraclostrobin	12.51	2	78.00	A
Sugarbeet	Sethoxydim	55.91	4	231.00	A
Sugarbeet	Spinetoram	484.69	125	9,970.11	A
Sugarbeet	Spinosad	6.95	2	100.00	A
Sugarbeet	Sulfur	325,982.22	257	17,592.27	A
Sugarbeet	Tall oil	77.53	17	982.30	A
Sugarbeet	Tall oil fatty acids	4,071.15	278	22,290.20	A
Sugarbeet	Tetraconazole	2.87	1	69.00	A
Sugarbeet	Triethanolamine	18.32	16	1,037.30	A
Sugarbeet	Triflusulfuron-methyl	202.22	111	8,789.80	A
Sugarbeet	Vinyl polymer	17.15	81	5,011.75	A
Sugarbeet	Zeta-cypermethrin	1,002.97	560	40,376.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarcane	2,4-d, dimethylamine salt	313.97	3	144.00	A
Sugarcane	Aggregated adjuvant data	172.01	3	175.00	A
Sugarcane	Atrazine	68.38	1	35.00	A
Sugarcane	Atrazine, other related	1.30	1	35.00	A
Sugarcane	Chlorantraniliprole	5.86	1	39.00	A
Sugarcane	Glyphosate, potassium salt	191.31	1	70.00	A
Sugarcane	Mesotrione	3.28	1	35.00	A
Sugarcane	Pendimethalin	110.79	1	39.00	A
Swiss Chard	Afidopyropen	0.36	4	36.56	A
Swiss Chard	Aggregated adjuvant data	86.09	83	532.03	A
Swiss Chard	Ametoctradin	43.30	19	158.94	A
Swiss Chard	Azadirachtin	0.56	9	22.42	A
Swiss Chard	Bacillus altitudinis strain: qst 2808	0.17	1	2.80	A
Swiss Chard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	0.22	22	0.29	A
Swiss Chard	Bacillus velezensis strain: qst 713	0.03	9	0.13	A
Swiss Chard	Beauveria bassiana strain: ant-03	< 0.01	1	0.01	A
Swiss Chard	Beta-cyfluthrin	6.55	28	253.57	A
Swiss Chard	Clethodim	0.36	1	4.56	A
Swiss Chard	Copper hydroxide	0.27	22	0.41	A
Swiss Chard	Copper octanoate	147.72	39	332.90	A
Swiss Chard	Dimethomorph	32.52	19	158.94	A
Swiss Chard	Fenamidone	24.44	12	92.88	A
Swiss Chard	Flonicamid	5.30	7	60.67	A
Swiss Chard	Flupyradifurone	18.51	16	117.11	A
Swiss Chard	Fosetyl-al	3.02	1	1.26	A
Swiss Chard	Hydrogen peroxide	1,279.68	38	762.37	A
Swiss Chard	Imidacloprid	15.33	1	42.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Mandipropamid	8.87	7	68.06	A
Swiss Chard	Metalaxyl	63.92	1	42.50	A
Swiss Chard	Oxathiapiprolin	0.49	3	31.50	A
Swiss Chard	Peroxyacetic acid	828.46	38	762.37	A
Swiss Chard	Potassium phosphite	49.06	6	25.21	A
Swiss Chard	Pyrethrins	2.71	20	71.30	A
Swiss Chard	Reynoutria sachalinensis (giant knotweed) plant extract	0.04	14	0.19	A
Swiss Chard	Spinetoram	15.96	42	336.60	A
Swiss Chard	Spinosad	77.36	98	820.92	A
Swiss Chard	Spirotetramat	6.76	11	85.94	A
Swiss Chard	Thiram	24.17	0	21,682.00	P
Swiss Chard	Zeta-cypermethrin	3.05	12	123.97	A
Tangelo	Abamectin	1.30	2	59.00	A
Tangelo	Aggregated adjuvant data	100.38	7	386.94	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	77.52	4	266.94	A
Tangelo	Copper hydroxide	36.09	1	167.94	A
Tangelo	Copper oxychloride	40.00	1	167.94	A
Tangelo	Cyantraniliprole	8.82	2	80.00	A
Tangelo	Cyfluthrin	0.62	1	19.00	A
Tangelo	Dimethylpolysiloxane	2.91	3	247.94	A
Tangelo	Fenpropathrin	52.53	1	167.94	A
Tangelo	Fenpyroximate	4.30	1	40.00	A
Tangelo	Flonicamid	7.12	1	40.00	A
Tangelo	Flupyradifurone	7.31	1	40.00	A
Tangelo	Fluxapyroxad	7.81	2	80.00	A
Tangelo	Gibberellins	2.04	2	80.00	A
Tangelo	Glyphosate, potassium salt	117.73	1	40.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Imidacloprid	109.36	3	226.94	A
Tangelo	Mineral oil	3,197.86	6	198.00	A
Tangelo	Pyraclostrobin	15.58	2	80.00	A
Tangelo	Spinetoram	1.78	1	19.00	A
Tangelo	Spirotetramat	6.31	1	40.00	A
Tangerine	Abamectin	3.59	9	168.00	A
Tangerine	Aggregated adjuvant data	110.24	18	385.92	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.51	16	336.92	A
Tangerine	Beta-cyfluthrin	0.71	1	35.00	A
Tangerine	Copper hydroxide	27.21	3	63.92	A
Tangerine	Copper oxychloride	10.70	2	44.92	A
Tangerine	Cyantraniliprole	12.93	9	182.00	A
Tangerine	Cyfluthrin	2.56	5	79.00	A
Tangerine	Dimethylpolysiloxane	0.08	3	75.92	A
Tangerine	Fenpropathrin	36.60	5	116.92	A
Tangerine	Flonicamid	14.97	5	103.00	A
Tangerine	Fluxapyroxad	4.38	2	41.00	A
Tangerine	Imidacloprid	86.30	9	200.92	A
Tangerine	Kaolin	2,327.50	2	43.00	A
Tangerine	Methylated soybean oil	103.45	10	210.00	A
Tangerine	Mineral oil	4,530.69	17	313.00	A
Tangerine	Oxathiapiprolin	1.12	1	18.00	A
Tangerine	Pyraclostrobin	8.73	2	41.00	A
Tangerine	Spinetoram	6.38	4	68.00	A
Tangerine	Spirotetramat	6.61	3	42.00	A
Tangerine	Sulfur	96.05	1	18.00	A
Thyme	Carboxin	< 0.01	0	2.00	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Thyme	Thiram	< 0.01	0	2.00	P
Tomato	Thiram	1.53	0	1,089.40	P
Triticale	Aggregated adjuvant data	15.32	3	54.80	A
Triticale	Pyroxsulam	0.96	3	54.80	A
Turf/Sod	Aggregated adjuvant data	216.26	2	140.00	A
Turf/Sod	Bromoxynil octanoate	84.47	2	140.00	A
Turf/Sod	Carfentrazone-ethyl	10.52	2	140.00	A
Turnip	Spinosad	0.08	2	8.00	A
Turnip	Thiram	77.83	0	31,216.69	P
Uncultivated Ag	2,4-d, dimethylamine salt	2,247.59	14	1,035.00	A
Uncultivated Ag	Aggregated adjuvant data	948.18	105	5,521.37	A
Uncultivated Ag	Alkyl (c8,c10) polyglucoside	1,781.12	108	5,471.77	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	253.87	67	3,554.67	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	645.17	36	2,507.90	A
Uncultivated Ag	Alpha-pinene-beta-pinene copolymer	23.63	2	75.00	A
Uncultivated Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	99.67	223	7,348.11	A
Uncultivated Ag	Ammonium nitrate	588.70	78	4,580.10	A
Uncultivated Ag	Ammonium sulfate	1,991.29	122	6,109.47	A
Uncultivated Ag	Bensulide	17.85	1	3.00	A
Uncultivated Ag	Bromoxynil octanoate	43.68	1	82.00	A
Uncultivated Ag	Capric acid	735.99	6	331.00	A
Uncultivated Ag	Caprylic acid	1,080.98	6	331.00	A
Uncultivated Ag	Carfentrazone-ethyl	70.52	57	3,450.00	A
Uncultivated Ag	Citric acid	233.04	232	7,932.11	A
Uncultivated Ag	Clethodim	36.58	2	140.00	A
Uncultivated Ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	332.73	4	404.00	A
Uncultivated Ag	Dimethylpolysiloxane	4.09	106	5,274.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Eptc	40,136.25	163	10,851.70	A
Uncultivated Ag	Glycerol	152.04	14	855.00	A
Uncultivated Ag	Glyphosate, isopropylamine salt	40,723.69	170	8,763.56	A
Uncultivated Ag	Glyphosate, potassium salt	25,507.31	264	9,870.71	A
Uncultivated Ag	Halosulfuron-methyl	2.35	1	38.00	A
Uncultivated Ag	Hydrogen peroxide	576.64	16	504.00	A
Uncultivated Ag	Lambda-cyhalothrin	0.09	1	3.00	A
Uncultivated Ag	Lecithin	234.11	13	1,229.70	A
Uncultivated Ag	Linuron	19.00	1	19.00	A
Uncultivated Ag	Methylated soybean oil	2,556.25	29	1,845.20	A
Uncultivated Ag	Mineral oil	3,949.83	46	3,334.10	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	118.16	226	7,436.11	A
Uncultivated Ag	Peroxyacetic acid	289.44	16	504.00	A
Uncultivated Ag	Polyacrylamide	8.68	11	562.00	A
Uncultivated Ag	Polybutene	5.55	3	88.00	A
Uncultivated Ag	Propylene glycol	55.02	30	675.37	A
Uncultivated Ag	Pyraflufen-ethyl	2.02	23	644.35	A
Uncultivated Ag	Saflufenacil	6.42	4	144.20	A
Uncultivated Ag	Tall oil fatty acids	183.80	51	2,373.37	A
Uncultivated Ag	Triclopyr, triethylamine salt	3.95	0	1.50	A
Uncultivated Ag	Urea dihydrogen sulfate	75.22	223	7,348.11	A
Uncultivated Non-Ag	Aggregated adjuvant data	3.58	0	369.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	2.10	0	1.00	U
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.20	0	369.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	4.54	0	1.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Glyphosate, potassium salt	166.15	0	369.00	A
Uncultivated Non-Ag	Mineral oil	40.88	0	369.00	A
Uncultivated Non-Ag	Polyoxyethylene sorbitan mixed fatty acid esters	6.30	0	369.00	A
Uncultivated Non-Ag	Sorbitan fatty acid esters	1.38	0	369.00	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	4.86	0	24.00	A
Uncultivated Non-Ag	Triclopyr, triethylamine salt	157.17	0	345.00	A
Vegetable	Thiram	297.34	0	238,514.00	P
Water (Industrial)	1,3-dibromo-5,5-dimethylhydantoin	117.60	0	34.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	14.70	0	6.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	203.63	0	2.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	10.27	0	71.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	29.23	0	71.00	U
Water (Industrial)	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	186.19	0	3.00	U
Water (Industrial)	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	186.19	0	3.00	U
Water (Industrial)	Potassium dimethyldithiocarbamate	19,829.56	0	2.00	U
Water (Industrial)	Sodium bromide	5,350.46	0	13.00	U
Water (Industrial)	Sodium dichloro-s-triazinetrione	54,134.32	0	8.00	U
Water (Industrial)	Sodium hypochlorite	1,817.53	0	12.00	U
Water Area	Hydrogen peroxide	2,496.88	0	1,823.50	A
Water Area	Peroxyacetic acid	575.37	0	1,823.50	A
Water Area	Sodium chlorite	786.75	0	164.17	U
Water Washer/Cooler/Condenser Systems	1,3-dibromo-5,5-dimethylhydantoin	49.00	0	23.00	U
Watermelon	Acetamiprid	0.01	1	0.20	A
Watermelon	Aggregated adjuvant data	78.39	15	269.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Azadirachtin	0.06	15	1.08	A
Watermelon	Bacillus amyloliquefacens strain: f727	2.21	8	0.57	A
Watermelon	Bacillus thuringiensis subsp. aizawai strain: abts-1857	10.80	1	10.40	A
Watermelon	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.14	1	0.01	A
Watermelon	Bacillus velezensis strain: qst 713	0.03	1	0.10	A
Watermelon	Beauveria bassiana strain: ant-03	0.26	6	0.60	A
Watermelon	Copper hydroxide	< 0.01	1	0.12	A
Watermelon	Cymoxanil	0.13	7	0.93	A
Watermelon	Cyromazine	0.23	2	0.02	A
Watermelon	Dinotefuran	83.87	6	383.34	A
Watermelon	Famoxadone	0.13	7	0.93	A
Watermelon	Flonicamid	0.09	5	0.80	A
Watermelon	Mancozeb	0.90	9	1.37	A
Watermelon	Methoxyfenozide	43.71	4	257.67	A
Watermelon	Myclobutanil	21.25	3	191.67	A
Watermelon	Propamocarb hydrochloride	0.15	4	0.64	A
Watermelon	Pyrethrins	0.06	12	0.79	A
Watermelon	Reynoutria sachalinensis (giant knotweed) plant extract	0.23	11	0.61	A
Watermelon	Spinosad	0.39	1	52.00	A
Watermelon	Sulfur	24,463.74	19	823.71	A
Watermelon	Thiram	6.21	0	5,127.19	P
Wheat	2,4-d, dimethylamine salt	4,220.25	56	3,726.00	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	76.64	20	1,489.70	A
Wheat	Aggregated adjuvant data	1,160.08	220	14,620.29	A
Wheat	Alkyl (c8,c10) polyglucoside	381.14	28	1,919.20	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	462.22	117	6,762.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	42.57	17	1,460.00	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	647.84	53	3,689.40	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	218.91	20	1,479.10	A
Wheat	Ammonium nitrate	180.98	26	1,504.20	A
Wheat	Ammonium propionate	92.02	5	556.00	A
Wheat	Ammonium sulfate	844.09	50	3,072.20	A
Wheat	Bromoxynil heptanoate	16.79	7	65.03	A
Wheat	Bromoxynil octanoate	4,851.96	113	7,577.64	A
Wheat	Carfentrazone-ethyl	18.53	20	1,344.50	A
Wheat	Citric acid	160.56	49	3,965.61	A
Wheat	Diethylene glycol	51.08	10	581.00	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	342.59	12	1,017.70	A
Wheat	Dimethoate	490.02	19	1,446.40	A
Wheat	Dimethylpolysiloxane	1.52	43	2,950.50	A
Wheat	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	279.81	20	1,489.70	A
Wheat	Fenoxaprop-p-ethyl	0.13	1	3.00	A
Wheat	Flupyradifurone	412.26	41	3,452.60	A
Wheat	Glycerol	35.90	5	306.00	A
Wheat	Glyphosate, potassium salt	18.48	2	10.00	A
Wheat	Isopropyl alcohol	18.58	17	1,413.00	A
Wheat	Lambda-cyhalothrin	113.82	54	3,904.90	A
Wheat	Lecithin	318.57	24	1,621.10	A
Wheat	Malathion	2.13	1	1.50	A
Wheat	Mesosulfuron-methyl	144.09	151	11,355.09	A
Wheat	Methylated soybean oil	2,089.34	79	3,822.18	A
Wheat	Mineral oil	5,932.75	88	6,878.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	185.69	67	5,203.31	A
Wheat	Oleic acid, methyl ester	670.07	4	522.00	A
Wheat	Pendimethalin	1,075.45	12	805.10	A
Wheat	Phosphoric acid	46.85	9	805.70	A
Wheat	Polyacrylamide	13.74	9	685.01	A
Wheat	Polybutene	56.06	20	1,489.70	A
Wheat	Propiconazole	3.57	1	35.00	A
Wheat	Propionic acid	40.84	8	440.00	A
Wheat	Pyraclostrobin	42.92	24	326.80	A
Wheat	Pyroxsulam	17.64	54	1,354.50	A
Wheat	Tall oil fatty acids	275.03	25	1,852.00	A
Wheat	Thiencarbazone-methyl	0.98	2	260.00	A
Wheat	Tribenuron-methyl	9.97	15	761.80	A