

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

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2,4-db, dimethylamine salt	218.03	5	372.50	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	28.82	16	1,477.00	A
Alfalfa	Afidopyropen	12.74	13	675.77	A
Alfalfa	Aggregated adjuvant data	3,114.89	328	20,329.12	A
Alfalfa	Alkyl (c8,c10) polyglucoside	211.50	24	1,648.00	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,210.60	464	32,773.15	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.03	15	917.40	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	223.94	82	4,732.48	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	405.09	101	6,591.01	A
Alfalfa	Alpha-pinene-beta-pinene copolymer	172.81	50	3,455.49	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	70.98	10	617.70	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	121.45	55	2,513.40	A
Alfalfa	Amines, tallow alkyl, ethoxylated propoxylated	178.53	30	1,757.00	A
Alfalfa	Ammonium sulfate	3,844.75	166	10,214.51	A
Alfalfa	Carfentrazone-ethyl	53.23	28	2,035.90	A
Alfalfa	Chlorantraniliprole	272.57	130	8,341.52	A
Alfalfa	Citric acid	241.62	73	4,023.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Clethodim	3,507.65	211	14,335.41	A
Alfalfa	Cyfluthrin	32.12	7	707.21	A
Alfalfa	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	0.77	8	756.00	A
Alfalfa	Dimethylpolysiloxane	17.53	448	32,212.37	A
Alfalfa	Flumioxazin	666.31	80	5,354.62	A
Alfalfa	Flupyradifurone	149.19	18	1,071.20	A
Alfalfa	Glycerol	109.53	6	443.60	A
Alfalfa	Glyphosate, diammonium salt	472.94	4	274.70	A
Alfalfa	Glyphosate, isopropylamine salt	8,169.02	108	7,294.22	A
Alfalfa	Glyphosate, potassium salt	22,167.75	263	15,779.56	A
Alfalfa	Heptamethyltrisiloxane ethoxylated	181.76	57	4,807.61	A
Alfalfa	Imazamox, ammonium salt	292.48	111	7,764.82	A
Alfalfa	Imazethapyr, ammonium salt	494.91	107	7,188.94	A
Alfalfa	Indoxacarb	227.59	37	2,482.00	A
Alfalfa	Isopropyl alcohol	44.11	19	1,399.60	A
Alfalfa	Lambda-cyhalothrin	343.58	173	11,491.38	A
Alfalfa	Lecithin	965.79	141	9,969.95	A
Alfalfa	Malathion	347.57	4	274.70	A
Alfalfa	Methomyl	18.00	1	20.00	A
Alfalfa	Methyl silicone resins	313.62	62	5,459.46	A
Alfalfa	Methylated soybean oil	2,625.75	221	16,019.35	A
Alfalfa	Mineral oil	7,150.33	214	13,025.98	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	876.14	338	24,602.68	A
Alfalfa	Paraquat dichloride	634.23	13	1,037.30	A
Alfalfa	Pendimethalin	34,692.12	233	15,194.33	A
Alfalfa	Phosphoric acid	36.94	44	2,749.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	29.75	30	1,757.00	A
Alfalfa	Polyacrylamide	22.41	75	4,217.00	A
Alfalfa	Polyethylene glycol	212.14	78	6,070.92	A
Alfalfa	Polyoxyethylene sorbitan monooleate	302.42	50	3,455.49	A
Alfalfa	Polyoxyethylene tall oil fatty acid ester	89.26	30	1,757.00	A
Alfalfa	Potassium hydroxide	2.04	3	233.00	A
Alfalfa	Propylene glycol	1,011.19	176	12,946.60	A
Alfalfa	Saflufenacil	54.79	35	2,254.42	A
Alfalfa	Soybean oil, ethoxylated	1,290.45	110	7,546.49	A
Alfalfa	Sulfuric acid	396.05	171	12,655.60	A
Alfalfa	Tall oil	151.95	65	4,459.60	A
Alfalfa	Tall oil fatty acids	674.67	237	15,457.70	A
Alfalfa	Triethanolamine oleate	6.03	8	756.00	A
Alfalfa	Trifluralin	1,061.80	14	1,051.00	A
Alfalfa	Urea dihydrogen sulfate	71.44	10	617.70	A
Alfalfa	Xanthan gum	0.02	15	917.40	A
Alfalfa	Zeta-cypermethrin	9.86	6	343.50	A
Almond	(z,z)-11,13-hexadecadienal	501.60	398	36,609.16	A
Almond	1,3-dichloropropene	343,295.71	37	1,090.52	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	462.40	25	870.87	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	662.12	23	1,721.36	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	12,643.98	1,115	77,548.90	A
Almond	Abamectin	1,106.89	1,234	110,572.31	A
Almond	Acephate	19.40	2	20.00	A
Almond	Acequinocyl	109.50	7	329.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Acetamiprid	361.31	21	1,927.00	A
Almond	Acrylic acid-butyl acrylate-styrene copolymer	10,435.31	235	15,862.00	A
Almond	Aggregated adjuvant data	181,018.46	5,323	330,991.65	A
Almond	Alcohols, c12-14-secondary, ethoxylated	7,851.90	458	50,373.19	A
Almond	Alkyl (c8,c10) polyglucoside	1,720.48	183	7,239.21	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	52.40	84	5,269.94	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	142,791.15	5,550	356,459.95	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,974.51	298	21,691.79	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8,470.36	1,489	75,174.61	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,155.14	79	7,411.89	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	287.77	11	737.00	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10,241.50	524	45,939.77	A
Almond	Alpha-pinene-beta-pinene copolymer	10,762.70	384	25,970.38	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6,115.96	967	41,006.97	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	33,628.58	1,303	93,954.80	A
Almond	Aluminum phosphide	315.70	0	100.00	A
Almond	Aluminum phosphide	2,404.96	0	165,456.30	T
Almond	Aluminum phosphide	167.40	0	0.09	U
Almond	Amines, tallow alkyl, ethoxylated propoxylated	60.56	2	134.07	A
Almond	Ammonium nitrate	810.40	136	6,058.29	A
Almond	Ammonium sulfate	116,326.66	2,906	171,361.50	A
Almond	Aspergillus flavus strain: af-36	1.38	118	17,291.27	A
Almond	Azadirachtin	9.91	4	321.38	A
Almond	Azoxystrobin	11,354.94	641	54,987.68	A
Almond	Bacillus altitudinis strain: qst 2808	6.78	2	113.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	451.61	3	172.60	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1,858.78	31	2,345.54	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	733.76	34	3,476.10	A
Almond	Bacillus velensis strain: qst 713	105.98	21	1,546.60	A
Almond	Bacillus velezensis strain: d747	2,131.10	10	743.52	A
Almond	Bacillus velezensis strain: mbi 600	191.35	51	3,485.04	A
Almond	Beauveria bassiana strain: gha	116.30	7	358.70	A
Almond	Beta-cyfluthrin	14.73	12	721.98	A
Almond	Bifenazate	36,249.45	594	51,598.09	A
Almond	Bifenthrin	14,811.37	1,035	80,301.88	A
Almond	Boscalid	365.24	26	1,595.26	A
Almond	Burkholderia rinojensis strain a396	6,471.62	16	1,232.65	A
Almond	Calcium chloride	787.07	108	8,632.98	A
Almond	Capric acid	2,574.36	16	235.06	A
Almond	Caprylic acid	3,311.33	16	235.06	A
Almond	Carbon dioxide	5,994.00	0	156,000.00	C
Almond	Carbon dioxide	4,495.50	0	1,264,635.00	P
Almond	Carfentrazone-ethyl	160.83	176	7,990.15	A
Almond	Castor oil ethoxylate	1,369.01	285	17,988.24	A
Almond	Chlorantraniliprole	12,906.14	1,802	151,671.47	A
Almond	Chloropicrin	182,003.57	48	958.01	A
Almond	Citric acid	13,330.21	2,282	108,213.19	A
Almond	Clethodim	15,013.77	2,273	113,169.92	A
Almond	Clofentezine	1,566.95	65	6,028.20	A
Almond	Clothianidin	123.86	15	1,241.00	A
Almond	Coconut diethanolamide	2,020.40	76	5,838.41	A
Almond	Copper hydroxide	12,667.79	101	7,938.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Copper oxychloride	2,971.63	31	3,738.40	A
Almond	Copper sulfate (basic)	3,263.82	9	346.00	A
Almond	Cyantraniliprole	96.92	2	920.00	A
Almond	Cyflumetofen	8,433.80	534	45,798.73	A
Almond	Cyfluthrin	12.21	4	270.80	A
Almond	Cyprodinil	10,717.82	512	41,710.84	A
Almond	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	2.17	21	1,367.78	A
Almond	Diatomaceous earth	5,881.49	7	503.94	A
Almond	Diethylene glycol	9,435.20	717	58,017.68	A
Almond	Difenoconazole	12,789.98	1,222	99,564.43	A
Almond	Diflubenzuron	1,570.84	78	6,292.33	A
Almond	Dimethylpolysiloxane	17,593.34	4,323	307,777.50	A
Almond	Diphacinone	0.07	18	1,968.00	A
Almond	Diphacinone	0.02	0	0.01	U
Almond	Diquat dibromide	16.33	1	17.50	A
Almond	Emamectin benzoate	14.41	14	961.00	A
Almond	Esfenvalerate	2,527.60	286	30,824.36	A
Almond	Ethanolamine	74.80	43	2,471.93	A
Almond	Etoxazole	6,233.75	688	47,080.13	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	45,384.82	1,057	73,756.08	A
Almond	Fatty acids, tallow	115.11	11	737.00	A
Almond	Fenazaquin	8,282.92	131	11,845.80	A
Almond	Fenbuconazole	60.36	10	789.06	A
Almond	Fenpropathrin	12.51	1	25.00	A
Almond	Fenpyroximate	1,969.12	153	14,678.80	A
Almond	Ferric sodium edta	70.00	4	139.40	A
Almond	Flazasulfuron	2.92	2	99.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Fluazifop-p-butyl	201.99	7	631.24	A
Almond	Flumioxazin	1,368.15	122	4,789.90	A
Almond	Fluopyram	602.01	88	6,959.01	A
Almond	Flutriafol	0.79	1	7.00	A
Almond	Fluxapyroxad	4,615.84	553	45,462.97	A
Almond	Forchlorfenuron	3.22	12	637.80	A
Almond	Glufosinate-ammonium	130,233.78	2,254	125,205.02	A
Almond	Glycerol	1,608.52	158	5,649.35	A
Almond	Glyphosate, diammonium salt	8,878.20	97	3,741.00	A
Almond	Glyphosate, isopropylamine salt	144,219.82	1,705	78,183.41	A
Almond	Glyphosate, potassium salt	452,646.11	3,975	211,839.12	A
Almond	Gs-omega/kappa-hctx-hv1a, versitide peptide	127.67	30	3,264.10	A
Almond	Heptamethyltrisiloxane ethoxylated	2,026.32	407	19,996.16	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,364.96	310	13,321.33	A
Almond	Hexythiazox	967.03	75	5,225.44	A
Almond	Hydrogen cyanamide	0.88	1	0.05	A
Almond	Hydrogen peroxide	3,845.04	36	2,292.61	A
Almond	Imidacloprid	1.38	1	2.80	A
Almond	Indaziflam	827.64	394	18,233.75	A
Almond	Indoxacarb	278.40	29	2,474.51	A
Almond	Iron hedta	136.47	5	375.00	A
Almond	Isofetamid	497.64	16	1,869.83	A
Almond	Isopropyl alcohol	746.85	288	13,305.65	A
Almond	Isopropylamine dodecylbenzene sulfonate	17.24	9	952.60	A
Almond	Isoxaben	199.94	12	247.00	A
Almond	Lambda-cyhalothrin	2,246.66	485	45,323.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Lecithin	51,408.20	2,612	171,449.64	A
Almond	Lime-sulfur	1,613.78	3	188.00	A
Almond	Magnesium phosphide	423.48	0	1,584,900.00	C
Almond	Magnesium phosphide	429.07	0	978,804.00	K
Almond	Margosa oil	541.51	2	161.93	A
Almond	Mefenoxam	475.75	10	945.53	A
Almond	Mefentrifluconazole	6,592.35	654	50,903.52	A
Almond	Mesotrione	757.24	84	4,203.17	A
Almond	Metaflumizone	53.33	690	56,493.64	A
Almond	Metconazole	6,390.38	732	58,462.21	A
Almond	Methoxyfenozide	46,197.36	1,405	120,001.07	A
Almond	Methyl silicone resins	14,826.65	337	28,852.79	A
Almond	Methylated fatty acids from canola oil	30,818.57	383	16,842.94	A
Almond	Methylated silicones	5,963.29	264	19,042.41	A
Almond	Methylated soybean oil	109,175.33	2,597	143,490.85	A
Almond	Mineral oil	2,293,482.96	3,546	302,524.03	A
Almond	Modified phthalic glycerol alkyd resin	2,615.60	138	7,579.11	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21,088.93	3,380	175,954.06	A
Almond	Oleic acid	9,790.26	807	62,188.29	A
Almond	Orthosulfamuron	3,627.04	388	14,663.99	A
Almond	Oxathiapiprolin	187.81	25	2,164.31	A
Almond	Oxyfluorfen	60,634.53	3,327	153,743.26	A
Almond	Paraquat dichloride	30,743.07	302	22,575.92	A
Almond	Pendimethalin	155,070.63	1,488	61,260.63	A
Almond	Penoxsulam	135.33	114	6,787.62	A
Almond	Penthiopyrad	14,233.25	614	58,833.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Permethrin	457.49	39	2,476.80	A
Almond	Peroxyacetic acid	709.11	36	2,292.61	A
Almond	Phosphine	28.46	0	325,000.00	C
Almond	Phosphine	10.00	0	710,000.00	P
Almond	Phosphine	305.04	0	9,768.27	T
Almond	Phosphoric acid	3,416.09	595	26,531.77	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2,811.10	201	19,866.73	A
Almond	Polyacrylamide	224.93	230	15,933.50	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	310.12	121	9,570.40	A
Almond	Polybutene	9,166.73	1,057	73,756.08	A
Almond	Polyethylene glycol	2,498.60	300	14,647.49	A
Almond	Polyoxin d, zinc salt	3,134.95	782	72,115.21	A
Almond	Polyoxyethylene polyoxypropylene	3,860.87	112	10,022.72	A
Almond	Polyoxyethylene sorbitan monooleate	282.91	56	2,737.85	A
Almond	Polyoxyethylene sorbitan trioleate	453.46	9	952.60	A
Almond	Polyoxyethylene sorbitol, mixed ether ester	2,562.76	56	3,096.73	A
Almond	Potassium hydroxide	180.04	135	7,758.46	A
Almond	Potassium laurate	24.15	1	2.90	A
Almond	Potassium phosphite	14,288.16	61	5,951.80	A
Almond	Propiconazole	844.28	43	3,990.93	A
Almond	Propionic acid	11,981.21	557	30,782.44	A
Almond	Propylene glycol	8,704.01	1,200	68,626.54	A
Almond	Propylene oxide	540.00	0	71,150.00	C
Almond	Propylene oxide	864.00	0	88,080.00	P
Almond	Purpureocillium lilacinum strain 251	12.26	1	51.10	A
Almond	Pydiflumetofen	2,133.27	415	31,989.65	A
Almond	Pyraclostrobin	4,801.36	579	47,058.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Pyraflufen-ethyl	150.12	557	31,798.55	A
Almond	Pyrethrins	72.10	21	1,589.68	A
Almond	Pyrimethanil	1,184.85	61	5,502.69	A
Almond	Pyriproxyfen	768.56	851	78,588.69	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	60.69	3	167.00	A
Almond	Rimsulfuron	2,660.94	1,001	43,243.42	A
Almond	S-methoprene	41.87	64	7,560.50	A
Almond	Saflufenacil	4,748.02	2,174	110,075.77	A
Almond	Sethoxydim	5,852.65	192	20,484.42	A
Almond	Simazine	337.95	3	180.71	A
Almond	Sodium hydroxide	7.67	2	93.82	A
Almond	Sodium xylene sulfonate	190.81	111	4,910.02	A
Almond	Sorbitol	150.03	59	2,084.41	A
Almond	Soybean oil, ethoxylated	837.94	105	3,703.48	A
Almond	Spinetoram	379.48	56	4,516.10	A
Almond	Spinosad	64.15	36	1,818.69	A
Almond	Spirodiclofen	136.68	5	311.25	A
Almond	Spiromesifen	0.36	2	5.70	A
Almond	Spirotetramat	41.02	9	291.40	A
Almond	Sulfur	344,215.32	601	42,628.21	A
Almond	Sulfuric acid	1,224.67	617	25,677.06	A
Almond	Sulfuryl fluoride	11,233.49	0	2,720,050.00	C
Almond	Sulfuryl fluoride	11,227.50	0	1,345,176.00	K
Almond	Swinglea glutinosa extract	48.83	1	54.00	A
Almond	Tall oil	401.44	188	7,830.23	A
Almond	Tall oil fatty acids	25,896.10	2,372	153,408.91	A
Almond	Tebuconazole	1,456.08	81	7,887.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Triethanolamine	259.16	97	3,919.44	A
Almond	Triethanolamine oleate	16.92	21	1,367.78	A
Almond	Trifloxystrobin	1,064.52	105	9,753.71	A
Almond	Trifluralin	212.83	18	211.74	A
Almond	Urea dihydrogen sulfate	3,178.38	748	26,389.39	A
Almond	Vegetable oil	1,763.33	58	2,002.41	A
Almond	Xanthan gum	17.17	108	6,883.41	A
Almond	Zeta-cypermethrin	8.69	13	348.00	A
Almond	Zinc phosphide	14.30	6	1,128.00	A
Animal Premise	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	21.85	0	0.04	U
Animal Premise	Didecyl dimethyl ammonium chloride	9.99	0	0.04	U
Animal Premise	Glutaraldehyde	13.73	0	0.04	U
Apple	Abamectin	0.32	3	14.00	A
Apple	Aggregated adjuvant data	24.54	14	63.51	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.85	7	37.45	A
Apple	Bifenazate	6.00	2	12.00	A
Apple	Carfentrazone-ethyl	0.70	4	24.00	A
Apple	Chlorantraniliprole	3.11	6	32.00	A
Apple	Copper hydroxide	8.44	1	4.00	A
Apple	Dimethylpolysiloxane	1.35	7	38.00	A
Apple	Diuron	28.80	2	12.00	A
Apple	Etoxazole	1.80	1	20.00	A
Apple	Fenbutatin-oxide	12.00	2	12.00	A
Apple	Glufosinate-ammonium	17.60	2	12.00	A
Apple	Glyphosate, potassium salt	90.24	6	54.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Hexythiazox	2.25	2	12.00	A
Apple	Indaziflam	0.07	1	1.45	A
Apple	Kasugamycin hydrochloride	0.40	1	4.00	A
Apple	Lambda-cyhalothrin	0.82	2	24.00	A
Apple	Methoxyfenozide	1.13	1	4.00	A
Apple	Myclobutanil	5.50	3	32.00	A
Apple	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.13	2	2.06	A
Apple	Oxyfluorfen	0.43	1	1.45	A
Apple	Penthiopyrad	1.88	2	8.00	A
Apple	Phosmet	156.97	12	53.00	A
Apple	Potassium phosphite	84.33	3	14.00	A
Apple	Prohydrojasmon	< 0.01	1	0.61	A
Apple	Rimsulfuron	0.84	3	13.45	A
Apple	Saflufenacil	0.06	1	1.45	A
Apple	Sethoxydim	0.50	1	1.45	A
Apple	Spinetoram	0.16	1	2.00	A
Apricot	Aggregated adjuvant data	11.93	4	39.60	A
Apricot	Boscalid	2.74	1	12.00	A
Apricot	Carfentrazone-ethyl	0.06	1	3.60	A
Apricot	Clethodim	0.48	1	3.60	A
Apricot	Glufosinate-ammonium	5.42	1	3.60	A
Apricot	Myclobutanil	1.80	1	12.00	A
Apricot	Pyraclostrobin	1.39	1	12.00	A
Arugula	Trifluralin	1.50	1	4.00	A
Asparagus	Aggregated adjuvant data	0.90	1	5.00	A
Asparagus	Flupyradifurone	0.92	1	5.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Aggregated adjuvant data	8.01	1	6.00	A
Avocado	Bacillus velensis strain: qst 713	0.85	2	11.00	A
Avocado	Carfentrazone-ethyl	0.16	1	6.00	A
Barley	Aggregated adjuvant data	49.84	10	1,582.00	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	108.81	11	1,822.00	A
Barley	Carfentrazone-ethyl	26.16	16	2,404.00	A
Barley	Glyphosate, isopropylamine salt	867.75	14	1,388.00	A
Barley	Polyacrylamide	6.22	16	2,404.00	A
Barley	Tribenuron-methyl	0.62	1	40.00	A
Basil, Sweet	Aggregated adjuvant data	156.73	4	383.00	A
Basil, Sweet	Chlorantraniliprole	14.12	2	173.00	A
Basil, Sweet	Cyazofamid	4.77	1	67.00	A
Basil, Sweet	Fluopicolide	12.96	1	105.00	A
Basil, Sweet	Mandipropamid	27.33	2	210.00	A
Basil, Sweet	Mefenoxam	210.27	9	315.00	A
Basil, Sweet	Napropamide	212.00	1	106.00	A
Basil, Sweet	Potassium phosphite	1,089.48	3	277.00	A
Basil, Sweet	Pyrethrins	7.89	2	173.00	A
Bean, Dried	Abamectin	2.76	2	181.00	A
Bean, Dried	Acephate	649.64	10	688.80	A
Bean, Dried	Aggregated adjuvant data	101.32	12	830.80	A
Bean, Dried	Bacillus velensis strain: qst 713	0.39	1	110.00	A
Bean, Dried	Bifenthrin	14.07	2	142.00	A
Bean, Dried	Boscalid	40.91	1	110.00	A
Bean, Dried	Carfentrazone-ethyl	2.08	1	71.00	A
Bean, Dried	Chlorantraniliprole	2.15	1	110.00	A
Bean, Dried	Cyromazine	13.95	2	111.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Dried	Dimethoate	270.04	8	546.80	A
Bean, Dried	Fluazifop-p-butyl	41.44	1	110.00	A
Bean, Dried	Lambda-cyhalothrin	2.24	1	71.00	A
Bean, Dried	Pendimethalin	355.53	6	402.90	A
Bean, Dried	Pyraclostrobin	5.37	1	110.00	A
Bean, Dried	S-metolachlor	610.28	6	402.90	A
Bean, Dried	Sodium chlorate	264.60	1	71.00	A
Beehive	Amitraz	0.03	1	21.00	U
Beehive	Formic acid	183.79	1	0.01	U
Beet	Aggregated adjuvant data	21.03	8	243.50	A
Beet	Azadirachtin	12.03	15	440.40	A
Beet	Bacillus amyloliquefaciens strain: f727	221.18	2	55.00	A
Beet	Bacillus thuringiensis subsp. aizawai strain: abts-1857	331.88	13	307.30	A
Beet	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.38	1	2.20	A
Beet	Beauveria bassiana strain: gha	8.28	1	37.60	A
Beet	Chromobacterium subtsugae strain: praa4-1	139.41	5	154.90	A
Beet	Hydrogen peroxide	145.55	5	148.90	A
Beet	Isaria fumosorosea apopka strain: 97	43.32	3	108.30	A
Beet	Margosa oil	282.53	15	440.40	A
Beet	Peroxyacetic acid	26.95	5	148.90	A
Beet	Potassium laurate	109.50	1	26.30	A
Beet	Potassium n-methyldithiocarbamate	10,027.19	1	74.00	A
Beet	Potassium silicate	360.25	16	243.20	A
Beet	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	287.05	19	118.90	A
Beet	Spinosad	0.55	2	22.20	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	101.02	43	944.00	A
Blueberry	Aggregated adjuvant data	839.57	79	2,572.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.29	2	127.00	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.32	36	695.65	A
Blueberry	Alpha-pinene-beta-pinene copolymer	37.45	8	58.65	A
Blueberry	Ammonium sulfate	127.98	15	276.69	A
Blueberry	Aureobasidium pullulans subspecies pullulans dsm # 14940	266.10	26	1,088.00	A
Blueberry	Aureobasidium pullulans subspecies pullulans dsm # 14941	266.10	26	1,088.00	A
Blueberry	Azadirachtin	17.57	4	378.00	A
Blueberry	Bacillus velensis strain: qst 713	14.52	5	170.00	A
Blueberry	Bacillus velezensis strain: d747	252.21	6	612.28	A
Blueberry	Bacillus velezensis strain: mbi 600	50.49	17	758.00	A
Blueberry	Bifenthrin	1.75	2	28.00	A
Blueberry	Capric acid	2,639.24	5	314.28	A
Blueberry	Caprylic acid	3,876.38	5	314.28	A
Blueberry	Captan	23.84	7	149.00	A
Blueberry	Citric acid	216.24	20	499.89	A
Blueberry	Clethodim	19.09	5	157.58	A
Blueberry	Copper hydroxide	103.03	7	149.00	A
Blueberry	Copper octanoate	50.92	3	244.28	A
Blueberry	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	1.62	29	646.00	A
Blueberry	Diatomaceous earth	4,248.00	2	236.00	A
Blueberry	Dimethylpolysiloxane	1.20	34	646.92	A
Blueberry	Fenhexamid	111.75	7	149.00	A
Blueberry	Fenpropathrin	46.62	7	149.00	A
Blueberry	Fluopyram	39.93	3	244.28	A
Blueberry	Glufosinate-ammonium	486.46	24	354.34	A
Blueberry	Glyphosate, potassium salt	207.76	11	143.61	A
Blueberry	Hydrogen peroxide	239.03	4	160.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Imidacloprid	14.16	2	28.00	A
Blueberry	Kaolin	5,875.75	8	158.00	A
Blueberry	Lecithin	37.36	11	246.08	A
Blueberry	Metconazole	19.09	3	244.28	A
Blueberry	Methomyl	134.10	7	149.00	A
Blueberry	Methylated soybean oil	79.33	6	287.16	A
Blueberry	Mineral oil	44.74	40	844.76	A
Blueberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	68.99	34	593.38	A
Blueberry	Norflurazon	97.59	7	49.65	A
Blueberry	Novaluron	58.44	14	298.00	A
Blueberry	Pendimethalin	187.27	7	49.65	A
Blueberry	Penthiopyrad	76.19	3	244.28	A
Blueberry	Peroxyacetic acid	17.64	4	160.00	A
Blueberry	Polyoxin d, zinc salt	22.08	23	615.00	A
Blueberry	Pyrethrins	9.87	5	229.00	A
Blueberry	Pyrimethanil	119.44	3	244.28	A
Blueberry	Spinetoram	18.57	8	198.00	A
Blueberry	Spirotetramat	4.39	2	28.00	A
Blueberry	Thiamethoxam	5.26	2	28.00	A
Blueberry	Triethanolamine oleate	12.60	29	646.00	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	193.71	53	699.00	A
Bok Choy (Choy Sum, Pak Choi)	Azadirachtin	9.35	36	334.10	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus amyloliquefaciens strain: f727	104.56	2	26.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	227.34	28	220.00	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. aizawai strain: gc-91	93.10	15	155.70	A
Bok Choy (Choy Sum, Pak Choi)	Beauveria bassiana strain: gha	25.43	15	115.50	A
Bok Choy (Choy Sum, Pak Choi)	Bensulide	3,301.37	91	829.20	A
Bok Choy (Choy Sum, Pak Choi)	Beta-cyfluthrin	9.86	22	415.00	A
Bok Choy (Choy Sum, Pak Choi)	Bifenthrin	69.75	78	747.10	A
Bok Choy (Choy Sum, Pak Choi)	Capric acid	68.01	13	18.00	A
Bok Choy (Choy Sum, Pak Choi)	Caprylic acid	83.12	13	18.00	A
Bok Choy (Choy Sum, Pak Choi)	Chlorantraniliprole	12.90	9	145.00	A
Bok Choy (Choy Sum, Pak Choi)	Chlorothalonil	38.91	6	74.50	A
Bok Choy (Choy Sum, Pak Choi)	Chlorthal-dimethyl	675.48	14	136.20	A
Bok Choy (Choy Sum, Pak Choi)	Clarified hydrophobic extract of neem oil	63.41	7	38.70	A
Bok Choy (Choy Sum, Pak Choi)	Cyclaniliprole	1.67	2	32.00	A
Bok Choy (Choy Sum, Pak Choi)	Cyromazine	1.12	1	9.00	A
Bok Choy (Choy Sum, Pak Choi)	Diatomaceous earth	154.70	2	18.20	A
Bok Choy (Choy Sum, Pak Choi)	Diazinon	1,299.98	75	655.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Flonicamid	1.04	2	16.60	A
Bok Choy (Choy Sum, Pak Choi)	Flupyradifurone	26.54	19	206.00	A
Bok Choy (Choy Sum, Pak Choi)	Hydrogen peroxide	9.52	3	30.60	A
Bok Choy (Choy Sum, Pak Choi)	Imidacloprid	42.11	52	873.70	A
Bok Choy (Choy Sum, Pak Choi)	Mandipropamid	12.12	7	93.00	A
Bok Choy (Choy Sum, Pak Choi)	Margosa oil	348.42	28	290.30	A
Bok Choy (Choy Sum, Pak Choi)	Mefenoxam	3.88	6	74.50	A
Bok Choy (Choy Sum, Pak Choi)	Methoxyfenozide	22.86	13	147.80	A
Bok Choy (Choy Sum, Pak Choi)	Pendimethalin	23.57	2	40.00	A
Bok Choy (Choy Sum, Pak Choi)	Penthiopyrad	26.88	7	195.00	A
Bok Choy (Choy Sum, Pak Choi)	Peroxyacetic acid	1.76	3	30.60	A
Bok Choy (Choy Sum, Pak Choi)	Polyoxin d, zinc salt	0.05	2	11.90	A
Bok Choy (Choy Sum, Pak Choi)	Potassium laurate	48.09	3	23.10	A
Bok Choy (Choy Sum, Pak Choi)	Potassium silicate	37.60	5	24.70	A
Bok Choy (Choy Sum, Pak Choi)	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	46.75	2	18.70	A
Bok Choy (Choy Sum, Pak Choi)	Pyraclostrobin	6.90	5	127.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	1.34	3	34.50	A
Bok Choy (Choy Sum, Pak Choi)	Pyriproxyfen	3.68	15	168.30	A
Bok Choy (Choy Sum, Pak Choi)	Spinetoram	9.21	9	129.50	A
Bok Choy (Choy Sum, Pak Choi)	Spinosad	35.52	26	543.00	A
Bok Choy (Choy Sum, Pak Choi)	Spirotetramat	43.88	60	591.70	A
Bok Choy (Choy Sum, Pak Choi)	Trifluralin	233.18	44	430.20	A
Bok Choy (Choy Sum, Pak Choi)	Zeta-cypermethrin	5.10	23	205.80	A
Broccoli	Aggregated adjuvant data	120.92	31	780.30	A
Broccoli	Azadirachtin	0.87	3	31.90	A
Broccoli	Azoxystrobin	40.25	4	160.00	A
Broccoli	Bacillus amyloliquefaciens strain: f727	156.44	1	38.90	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	325.40	21	304.30	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: gc-91	17.15	10	29.90	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	32.40	3	30.00	A
Broccoli	Bacillus velensis strain: qst 713	0.40	1	7.00	A
Broccoli	Beauveria bassiana strain: gha	7.60	3	29.50	A
Broccoli	Bensulide	413.68	36	85.40	A
Broccoli	Bifenthrin	8.70	35	92.00	A
Broccoli	Boscalid	31.50	2	80.00	A
Broccoli	Capric acid	258.48	10	91.60	A
Broccoli	Caprylic acid	315.92	10	91.60	A
Broccoli	Chlorantraniliprole	1.41	5	14.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Chlorothalonil	27.27	12	43.50	A
Broccoli	Chromobacterium subtsugae strain: praa4-1	15.57	1	17.30	A
Broccoli	Clethodim	5.23	1	40.00	A
Broccoli	Coniothyrium minitans strain: con/m/91-08	9.54	2	80.00	A
Broccoli	Diazinon	161.53	35	81.40	A
Broccoli	Flupyradifurone	0.82	3	6.70	A
Broccoli	Hydrogen peroxide	24.22	1	38.90	A
Broccoli	Imidacloprid	1.31	7	27.20	A
Broccoli	Lambda-cyhalothrin	2.52	2	80.00	A
Broccoli	Malathion	408.88	5	200.00	A
Broccoli	Mandipropamid	10.65	3	81.80	A
Broccoli	Margosa oil	61.54	4	48.10	A
Broccoli	Mefenoxam	2.72	12	43.50	A
Broccoli	Methoxyfenozide	4.12	7	26.50	A
Broccoli	Mineral oil	73.63	9	360.00	A
Broccoli	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.69	3	120.00	A
Broccoli	Oxathiapiprolin	1.25	2	80.00	A
Broccoli	Oxyfluorfen	22.48	2	50.00	A
Broccoli	Peroxyacetic acid	4.48	1	38.90	A
Broccoli	Potassium laurate	89.51	3	43.00	A
Broccoli	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	656.55	20	271.90	A
Broccoli	Pyrethrins	0.24	2	6.80	A
Broccoli	Pyriproxyfen	0.60	9	27.20	A
Broccoli	Spinosad	10.19	2	82.10	A
Broccoli	Spirotetramat	24.14	33	312.20	A
Broccoli	Thiamethoxam	3.75	2	80.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Zeta-cypermethrin	1.12	8	45.00	A
Buildings/Non-Ag Outdoor	Abamectin	< 0.01	0	450.00	S
Buildings/Non-Ag Outdoor	Abamectin	< 0.01	0	0.00	U
Buildings/Non-Ag Outdoor	Bromadiolone	< 0.01	0	0.03	U
Buildings/Non-Ag Outdoor	Bromethalin	< 0.01	0	0.03	U
Buildings/Non-Ag Outdoor	Cypermethrin	29.64	0	0.00	U
Buildings/Non-Ag Outdoor	Ddvp	4.00	0	0.00	U
Buildings/Non-Ag Outdoor	Deltamethrin	4.24	0	0.00	U
Buildings/Non-Ag Outdoor	Dinotefuran	5.84	0	0.00	U
Buildings/Non-Ag Outdoor	Esfenvalerate	0.81	0	896,400.00	C
Buildings/Non-Ag Outdoor	Esfenvalerate	7.92	0	3.02	U
Buildings/Non-Ag Outdoor	Etofenprox	0.07	0	0.00	U
Buildings/Non-Ag Outdoor	Glyphosate, isopropylamine salt	10.03	0	10.00	A
Buildings/Non-Ag Outdoor	Glyphosate, isopropylamine salt	8.44	0	0.00	U
Buildings/Non-Ag Outdoor	Glyphosate, potassium salt	55.18	0	0.00	U
Buildings/Non-Ag Outdoor	Imidacloprid	0.11	0	0.00	U
Buildings/Non-Ag Outdoor	Indoxacarb	< 0.01	0	0.00	U
Buildings/Non-Ag Outdoor	Lambda-cyhalothrin	1.57	0	0.00	U
Buildings/Non-Ag Outdoor	Muscalure	0.47	0	0.00	U
Buildings/Non-Ag Outdoor	N-octyl bicycloheptene dicarboximide	15.06	0	0.00	U
Buildings/Non-Ag Outdoor	Nithiazine	< 0.01	0	0.00	U
Buildings/Non-Ag Outdoor	Piperonyl butoxide	15.46	0	3.01	U
Buildings/Non-Ag Outdoor	Piperonyl butoxide, other related	2.10	0	0.00	U
Buildings/Non-Ag Outdoor	Prallethrin	1.34	0	3.01	U
Buildings/Non-Ag Outdoor	Pyrethrins	5.25	0	0.00	U
Buildings/Non-Ag Outdoor	Pyriproxyfen	< 0.01	0	450.00	S
Buildings/Non-Ag Outdoor	Pyriproxyfen	2.02	0	0.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/Non-Ag Outdoor	S-methoprene	3.80	0	0.02	U
Cabbage	Acetamiprid	2.98	1	40.00	A
Cabbage	Aggregated adjuvant data	48.21	39	745.50	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	60.37	33	539.50	A
Cabbage	Alpha-pinene-beta-pinene copolymer	29.88	5	166.00	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	35.61	8	448.00	A
Cabbage	Azadirachtin	24.09	50	869.10	A
Cabbage	Bacillus amyloliquefaciens strain: f727	39.41	1	9.80	A
Cabbage	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8.50	1	10.00	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,138.10	43	1,053.80	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: abts-351	110.70	5	102.50	A
Cabbage	Beauveria bassiana strain: gha	220.15	40	954.70	A
Cabbage	Bensulide	417.54	14	75.00	A
Cabbage	Beta-cyfluthrin	7.01	12	295.00	A
Cabbage	Chlorantraniliprole	2.08	1	40.00	A
Cabbage	Chlorothalonil	134.02	13	267.50	A
Cabbage	Chlorthal-dimethyl	744.12	8	93.50	A
Cabbage	Chromobacterium subtsugae strain: praa4-1	23.22	1	25.80	A
Cabbage	Clarified hydrophobic extract of neem oil	636.93	29	373.50	A
Cabbage	Cyclaniliprole	2.92	3	56.00	A
Cabbage	Cyfluthrin	26.51	11	514.00	A
Cabbage	Dimethylpolysiloxane	4.85	27	707.60	A
Cabbage	Flupyradifurone	25.09	8	192.50	A
Cabbage	Hydrogen peroxide	1,405.24	11	230.60	A
Cabbage	Imidacloprid	102.26	25	734.50	A
Cabbage	Indoxacarb	15.10	6	230.00	A
Cabbage	Lambda-cyhalothrin	10.04	9	326.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Lecithin	56.84	8	478.00	A
Cabbage	Margosa oil	322.36	23	505.90	A
Cabbage	Mefenoxam	13.36	13	267.50	A
Cabbage	Methomyl	36.00	1	40.00	A
Cabbage	Methoxyfenozide	19.68	3	100.00	A
Cabbage	Methylated soybean oil	237.81	29	537.50	A
Cabbage	Mineral oil	7.06	5	166.00	A
Cabbage	Oxyfluorfen	38.48	1	77.00	A
Cabbage	Peroxyacetic acid	323.25	11	230.60	A
Cabbage	Polyoxyethylene polyoxypropylene	20.31	24	607.60	A
Cabbage	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	40.50	1	16.20	A
Cabbage	Pyraclostrobin	46.80	5	234.00	A
Cabbage	Reynoutria sachalinensis (giant knotweed) plant extract	3.52	2	32.50	A
Cabbage	Spinetoram	48.84	20	670.00	A
Cabbage	Spinosad	19.64	5	158.20	A
Cabbage	Spirotetramat	18.38	4	234.00	A
Cabbage	Sulfoxaflor	2.50	1	40.00	A
Cabbage	Tall oil fatty acids	10.84	8	266.00	A
Cabbage	Trifluralin	90.42	8	161.00	A
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	22.30	26	41,478.00	S
Canola (Rape)	Aggregated adjuvant data	80.91	10	69.00	A
Canola (Rape)	Bensulide	89.17	4	18.50	A
Canola (Rape)	Beta-cyfluthrin	2.65	8	111.50	A
Canola (Rape)	Chlorthal-dimethyl	307.91	5	43.00	A
Canola (Rape)	Cyclanilprole	1.64	2	31.50	A
Canola (Rape)	Flupyradifurone	5.93	3	45.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (Rape)	Imidacloprid	10.16	10	126.00	A
Canola (Rape)	Spinetoram	13.10	12	170.50	A
Canola (Rape)	Trifluralin	4.74	2	12.50	A
Cantaloupe	Abamectin	0.47	2	76.00	A
Cantaloupe	Aggregated adjuvant data	18.78	2	80.00	A
Cantaloupe	Azoxystrobin	2.93	1	36.00	A
Cantaloupe	Beta-cyfluthrin	0.09	1	40.00	A
Cantaloupe	Bifenthrin	11.47	5	192.00	A
Cantaloupe	Buprofezin	15.47	1	40.00	A
Cantaloupe	Diazinon	5.12	2	76.00	A
Cantaloupe	Imidacloprid	28.46	4	152.00	A
Cantaloupe	Lambda-cyhalothrin	0.48	1	40.00	A
Cantaloupe	Malathion	6.87	1	40.00	A
Cantaloupe	Methoxyfenozide	5.74	1	40.00	A
Cantaloupe	Potassium n-methyldithiocarbamate	2,525.80	1	36.00	A
Cantaloupe	Pyriproxyfen	2.69	1	40.00	A
Cantaloupe	Spiromesifen	10.53	2	80.00	A
Cantaloupe	Thiamethoxam	6.88	1	40.00	A
Carrot	1,3-dichloropropene	98,048.20	12	825.90	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	776.77	101	6,144.77	A
Carrot	Aggregated adjuvant data	1,731.24	219	12,550.07	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	610.11	82	5,353.03	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	126.32	80	5,335.03	A
Carrot	Alpha-pinene-beta-pinene copolymer	59.44	9	449.00	A
Carrot	Ammonium sulfate	159.69	4	282.00	A
Carrot	Azoxystrobin	1,070.52	96	5,356.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Bacillus amyloliquefaciens strain: f727	297.41	2	37.00	A
Carrot	Bacillus velensis strain: qst 713	131.39	31	1,812.50	A
Carrot	Beta-cyfluthrin	38.85	27	1,751.83	A
Carrot	Boscalid	1,411.47	108	6,696.20	A
Carrot	Capric acid	77.98	8	35.00	A
Carrot	Caprylic acid	114.53	8	35.00	A
Carrot	Carfentrazone-ethyl	2.11	2	90.00	A
Carrot	Chlorothalonil	4,363.97	57	3,172.26	A
Carrot	Clethodim	433.39	51	3,391.38	A
Carrot	Coniothyrium minitans strain: con/m/91-08	193.26	21	1,232.73	A
Carrot	Copper hydroxide	171.64	6	213.80	A
Carrot	Copper oxychloride	62.31	2	130.80	A
Carrot	Cyazofamid	856.05	92	5,496.38	A
Carrot	Diatomaceous earth	391.00	1	23.00	A
Carrot	Difenoconazole	26.61	4	201.00	A
Carrot	Eptc	5,010.51	24	1,643.12	A
Carrot	Esfenvalerate	13.72	4	275.00	A
Carrot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,830.29	101	6,144.77	A
Carrot	Fenamidone	251.78	13	967.00	A
Carrot	Fluazifop-p-butyl	2,289.98	127	8,134.44	A
Carrot	Fluopyram	5.32	1	43.00	A
Carrot	Fluxapyroxad	114.90	23	1,353.02	A
Carrot	Glyphosate, isopropylamine salt	185.53	2	90.00	A
Carrot	Glyphosate, potassium salt	609.31	4	318.00	A
Carrot	Hydrogen peroxide	149.38	4	269.80	A
Carrot	Imidacloprid	749.92	60	3,605.71	A
Carrot	Iprodione	1,830.73	39	2,281.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Linuron	13,197.59	274	17,021.29	A
Carrot	Mefenoxam	2,203.34	254	15,540.21	A
Carrot	Mefentrifluconazole	260.57	34	1,990.76	A
Carrot	Metam-sodium	825,201.67	60	4,269.80	A
Carrot	Methylated soybean oil	288.90	7	271.00	A
Carrot	Metribuzin	59.05	8	592.60	A
Carrot	Mineral oil	6,974.03	101	6,628.13	A
Carrot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	930.87	179	11,346.80	A
Carrot	Pendimethalin	4,671.11	80	4,935.21	A
Carrot	Penthiopyrad	230.37	11	678.00	A
Carrot	Peroxyacetic acid	27.66	4	269.80	A
Carrot	Polybutene	566.58	101	6,144.77	A
Carrot	Polyoxin d, zinc salt	62.59	194	11,760.53	A
Carrot	Potassium n-methyldithiocarbamate	528,974.62	40	2,471.84	A
Carrot	Potassium phosphite	1,147.61	7	475.00	A
Carrot	Propiconazole	239.42	35	2,144.28	A
Carrot	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	336.90	2	134.76	A
Carrot	Purpureocillium lilacinum strain 251	26.82	3	188.90	A
Carrot	Pyraclostrobin	535.56	106	6,247.00	A
Carrot	Sulfur	191,398.95	503	31,795.18	A
Carrot	Sulfuryl fluoride	15.97	0	8,100.00	C
Carrot	Tall oil fatty acids	330.19	80	5,314.03	A
Carrot	Thiamethoxam	10.29	3	219.60	A
Carrot	Trifloxystrobin	5.32	1	43.00	A
Carrot	Trifluralin	1,205.75	31	1,808.10	A
Carrot	Zeta-cypermethrin	23.21	8	502.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Aggregated adjuvant data	29.21	21	479.60	A
Cauliflower	Azadirachtin	27.73	47	990.20	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,188.11	37	1,100.10	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	117.07	4	108.40	A
Cauliflower	Bacillus velensis strain: qst 713	0.11	1	2.00	A
Cauliflower	Beauveria bassiana strain: gha	268.88	54	1,173.50	A
Cauliflower	Bensulide	9.91	1	4.00	A
Cauliflower	Chromobacterium subtsugae strain: praa4-1	103.32	4	114.80	A
Cauliflower	Clarified hydrophobic extract of neem oil	815.84	30	538.10	A
Cauliflower	Hydrogen peroxide	6,429.58	26	741.30	A
Cauliflower	Imidacloprid	0.08	1	2.00	A
Cauliflower	Margosa oil	815.69	20	557.60	A
Cauliflower	Peroxyacetic acid	1,481.60	26	741.30	A
Cauliflower	Potassium laurate	141.97	2	68.20	A
Cauliflower	Spinosad	6.02	1	48.50	A
Celery	Hydrogen peroxide	1.57	1	8.00	A
Celery	Peroxyacetic acid	0.29	1	8.00	A
Celery	Reynoutria sachalinensis (giant knotweed) plant extract	0.87	1	8.00	A
Cherry	1,3-dichloropropene	9,543.92	2	29.40	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	322.29	41	2,023.53	A
Cherry	Abamectin	20.83	32	1,021.89	A
Cherry	Aggregated adjuvant data	5,216.76	498	16,434.68	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,017.78	338	10,215.14	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	47.83	8	318.08	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	371.49	113	3,411.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-pinene-beta-pinene copolymer	243.97	22	1,001.04	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	113.27	41	1,174.03	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	558.64	31	1,527.22	A
Cherry	Ammonium sulfate	3,265.71	115	3,365.67	A
Cherry	Azoxystrobin	40.10	16	219.50	A
Cherry	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	85.85	4	247.39	A
Cherry	Bacillus velensis strain: qst 713	2.56	2	120.00	A
Cherry	Bacillus velezensis strain: mbi 600	3.30	1	60.00	A
Cherry	Bifenazate	735.05	29	1,645.19	A
Cherry	Boscalid	230.49	37	1,373.30	A
Cherry	Carfentrazone-ethyl	20.28	39	1,037.06	A
Cherry	Castor oil ethoxylate	4.15	11	111.75	A
Cherry	Chlorantraniliprole	9.35	4	247.39	A
Cherry	Chloropicrin	1,870.11	1	9.40	A
Cherry	Cinnamaldehyde	256.57	11	700.00	A
Cherry	Citric acid	514.50	103	3,457.41	A
Cherry	Clethodim	185.58	55	1,478.75	A
Cherry	Clofentezine	50.09	6	192.80	A
Cherry	Copper hydroxide	286.16	8	173.72	A
Cherry	Copper oxychloride	200.09	5	84.00	A
Cherry	Cyantraniliprole	23.31	4	247.39	A
Cherry	Cyflumetofen	304.41	28	1,664.31	A
Cherry	Difenoconazole	25.11	16	219.50	A
Cherry	Dimethylpolysiloxane	11.38	123	3,607.40	A
Cherry	Esfenvalerate	4.94	4	247.39	A
Cherry	Etoxazole	135.85	15	995.60	A
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,149.03	27	1,673.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Fenazaquin	78.89	2	112.00	A
Cherry	Fenbuconazole	18.78	6	192.80	A
Cherry	Fenhexamid	600.46	12	800.60	A
Cherry	Fenpropathrin	358.02	27	932.32	A
Cherry	Fenpyroximate	81.04	8	754.00	A
Cherry	Fluazifop-p-butyl	14.94	3	67.86	A
Cherry	Flumioxazin	16.05	2	66.00	A
Cherry	Fluopyram	147.98	24	1,183.50	A
Cherry	Flutriafol	21.92	6	192.80	A
Cherry	Fluxapyroxad	164.43	44	1,817.10	A
Cherry	Gibberellins	97.71	63	2,943.72	A
Cherry	Glufosinate-ammonium	4,273.63	140	3,857.26	A
Cherry	Glyphosate, isopropylamine salt	501.08	19	217.36	A
Cherry	Glyphosate, potassium salt	7,112.05	100	2,623.73	A
Cherry	Gs-omega/kappa-hctx-hv1a, versitide peptide	10.63	4	247.39	A
Cherry	Hexythiazox	186.69	26	1,028.50	A
Cherry	Hydrogen cyanamide	42,966.80	70	2,515.40	A
Cherry	Imidacloprid	142.80	14	747.39	A
Cherry	Indaziflam	14.30	17	313.99	A
Cherry	Iprodione	17.97	2	18.00	A
Cherry	Iron phosphate	23.07	4	139.80	A
Cherry	Isopropyl alcohol	90.66	17	771.42	A
Cherry	Kaolin	4,831.70	4	101.11	A
Cherry	Kasugamycin hydrochloride	21.71	11	217.00	A
Cherry	Lambda-cyhalothrin	167.51	102	4,188.35	A
Cherry	Lecithin	637.20	28	1,220.98	A
Cherry	Malathion	4,309.13	55	3,482.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Mefentrifluconazole	206.84	27	1,591.60	A
Cherry	Metconazole	34.05	14	311.30	A
Cherry	Methylated soybean oil	1,194.09	85	3,032.33	A
Cherry	Mineral oil	40,013.69	169	6,872.33	A
Cherry	Modified phthalic glycerol alkyd resin	228.75	76	2,001.22	A
Cherry	Myclobutanil	320.08	59	2,380.40	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	474.33	134	5,182.00	A
Cherry	Oleic acid	286.14	20	1,141.67	A
Cherry	Oxyfluorfen	670.13	54	1,298.00	A
Cherry	Pendimethalin	3,299.95	39	1,081.90	A
Cherry	Penthiopyrad	548.58	56	2,275.40	A
Cherry	Phosphoric acid	24.68	16	551.34	A
Cherry	Polyacrylamide	4.35	7	317.38	A
Cherry	Polybutene	273.79	39	2,334.25	A
Cherry	Polyoxin d, zinc salt	80.59	37	1,951.36	A
Cherry	Polyoxyethylene sorbitan monooleate	107.95	25	1,007.00	A
Cherry	Propylene glycol	23.96	18	233.33	A
Cherry	Pyraclostrobin	281.50	81	3,190.40	A
Cherry	Pyraflufen-ethyl	0.93	16	174.75	A
Cherry	Quinoxifen	21.61	6	192.80	A
Cherry	Rimsulfuron	93.49	62	1,495.46	A
Cherry	Saflufenacil	1.93	5	88.00	A
Cherry	Sethoxydim	191.20	12	540.00	A
Cherry	Soybean oil, ethoxylated	23.57	5	68.00	A
Cherry	Spinetoram	20.36	10	186.00	A
Cherry	Spinosad	5.96	1	60.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Sulfur	278.88	1	34.86	A
Cherry	Sulfuric acid	0.94	5	33.33	A
Cherry	Tall oil	5.56	12	337.00	A
Cherry	Tall oil fatty acids	1,088.59	158	6,626.55	A
Cherry	Tebuconazole	142.12	27	969.00	A
Cherry	Trifloxystrobin	47.38	10	399.00	A
Cherry	Triflumizole	362.74	13	825.10	A
Cherry	Urea dihydrogen sulfate	24.32	19	587.83	A
Cherry	Zeta-cypermethrin	6.17	4	247.39	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Aggregated adjuvant data	79.19	16	358.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bensulide	1,921.86	5	261.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Beta-cyfluthrin	1.15	4	48.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorantraniliprole	12.64	4	134.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorothalonil	41.97	10	89.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorthal-dimethyl	300.27	7	42.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyclaniliprole	1.56	2	30.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Flupyradifurone	1.50	2	11.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Imidacloprid	24.60	16	228.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Mefenoxam	4.18	10	89.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Methylated soybean oil	303.86	16	358.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinetoram	5.11	7	75.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Trifluralin	5.68	3	15.00	A
Chive	Aggregated adjuvant data	0.38	1	2.00	A
Chive	Imidacloprid	0.09	1	2.00	A
Chive	Spinosad	0.13	1	2.00	A
Cilantro	Bacillus amyloliquefaciens strain: f727	221.18	3	55.00	A
Cilantro	Hydrogen peroxide	192.37	4	70.80	A
Cilantro	Peroxyacetic acid	42.78	4	70.80	A
Cilantro	Prometryn	30.96	1	31.00	A
Cilantro	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	115.25	3	46.10	A
Cilantro	Zeta-cypermethrin	0.62	1	31.00	A
Citrus	2,4-d, isopropyl ester	80.23	0	169,522.00	T
Citrus	Azoxystrobin	628.84	0	419,516.00	T
Citrus	Diphacinone	< 0.01	0	93.00	A
Citrus	Fludioxonil	886.02	0	639,230.00	T
Citrus	Gibberellins	17.95	0	169,522.00	T
Citrus	Hydrogen peroxide	1,376.06	0	603,870.00	T
Citrus	Imazalil	1,624.46	0	499,745.68	T
Citrus	Imazalil	131.19	0	0.01	U
Citrus	Imazalil sulfate	8,143.00	0	527,744.00	T
Citrus	Metaldehyde	3,097.60	0	4,920.00	A
Citrus	Natamycin	107.74	0	0.01	U
Citrus	Peroxyacetic acid	2,064.09	0	603,870.00	T
Citrus	Phosphine	90.26	0	1,335,017.00	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Propiconazole	281.10	0	213,994.00	T
Citrus	Pyrimethanil	1,706.03	0	223,272.00	T
Citrus	Pyrimethanil	201.35	0	0.01	U
Citrus	Sodium hypochlorite	15,802.43	0	458,668.00	T
Citrus	Thiabendazole	5,427.33	0	703,977.68	T
Collard	Aggregated adjuvant data	10.33	43	172.42	A
Collard	Azadirachtin	4.08	35	147.80	A
Collard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	258.01	51	238.90	A
Collard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	40.18	7	37.20	A
Collard	Beauveria bassiana strain: gha	26.51	27	114.80	A
Collard	Capric acid	110.50	13	36.82	A
Collard	Caprylic acid	135.06	13	36.82	A
Collard	Chromobacterium subtsugae strain: praa4-1	16.56	4	18.40	A
Collard	Clarified hydrophobic extract of neem oil	72.52	14	39.80	A
Collard	Hydrogen peroxide	915.27	26	122.40	A
Collard	Margosa oil	80.41	21	108.00	A
Collard	Peroxyacetic acid	210.91	26	122.40	A
Collard	Potassium laurate	32.47	3	12.70	A
Collard	Potassium silicate	59.67	8	33.70	A
Collard	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	95.45	10	40.10	A
Collard	Spinosad	0.60	1	4.80	A
Commercial, Institutional Or Industrial Areas	Aggregated adjuvant data	13.71	0	208.05	A
Commercial, Institutional Or Industrial Areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.61	0	145.20	A
Commercial, Institutional Or Industrial Areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	0	187,163.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, Institutional Or Industrial Areas	Aminocyclopyrachlor, potassium salt	3.27	0	26.83	A
Commercial, Institutional Or Industrial Areas	Chlorsulfuron	2.88	0	26.83	A
Commercial, Institutional Or Industrial Areas	Dithiopyr	3.48	0	11.42	A
Commercial, Institutional Or Industrial Areas	Glyphosate, isopropylamine salt	11.41	0	179.97	A
Commercial, Institutional Or Industrial Areas	Glyphosate, potassium salt	59.47	0	9.00	A
Commercial, Institutional Or Industrial Areas	Imazapyr, isopropylamine salt	0.55	0	19.07	A
Commercial, Institutional Or Industrial Areas	Indaziflam	9.12	0	26.83	A
Commercial, Institutional Or Industrial Areas	Isoxaben	3.37	0	11.42	A
Commercial, Institutional Or Industrial Areas	Lecithin	1.06	0	172.22	A
Commercial, Institutional Or Industrial Areas	Triclopyr choline	0.45	0	118.37	A
Commercial, Institutional Or Industrial Areas	Triclopyr choline	0.19	0	187,163.00	S
Commercial, Institutional Or Industrial Areas	Triclopyr, butoxyethyl ester	50.34	0	9.00	A
Commodity Fumigation	2,4-d, isopropyl ester	24.90	0	0.00	N/A
Commodity Fumigation	Abamectin	< 0.01	0	0.00	N/A
Commodity Fumigation	Aggregated adjuvant data	523.00	0	0.00	N/A
Commodity Fumigation	Aluminum phosphide	2,313.53	4	4,000.00	A
Commodity Fumigation	Aluminum phosphide	3.47	1	0.01	U
Commodity Fumigation	Aluminum phosphide	4,265.31	0	0.00	N/A
Commodity Fumigation	Azoxystrobin	131.44	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity Fumigation	Boscalid	< 0.01	0	0.00	N/A
Commodity Fumigation	Carbon dioxide	16,502.84	0	0.00	N/A
Commodity Fumigation	Fenpropathrin	0.15	0	0.00	N/A
Commodity Fumigation	Fludioxonil	227.94	0	0.00	N/A
Commodity Fumigation	Gibberellins	6.58	0	0.00	N/A
Commodity Fumigation	Hydrogen peroxide	345.24	0	0.00	N/A
Commodity Fumigation	Imazalil	581.50	0	0.00	N/A
Commodity Fumigation	Imazalil sulfate	2,968.00	0	0.00	N/A
Commodity Fumigation	Iprodione	142.87	0	0.00	N/A
Commodity Fumigation	Mancozeb	< 0.01	0	0.00	N/A
Commodity Fumigation	Methyl bromide	525.00	0	0.00	N/A
Commodity Fumigation	Peroxyacetic acid	517.86	0	0.00	N/A
Commodity Fumigation	Phosphine	939.47	0	0.00	N/A
Commodity Fumigation	Propiconazole	80.17	0	0.00	N/A
Commodity Fumigation	Pyraclostrobin	< 0.01	0	0.00	N/A
Commodity Fumigation	Pyrimethanil	345.88	0	0.00	N/A
Commodity Fumigation	Sodium hypochlorite	5,036.73	0	0.00	N/A
Commodity Fumigation	Sodium metabisulfite	2,870.29	0	0.00	N/A
Commodity Fumigation	Spirodiclofen	< 0.01	0	0.00	N/A
Commodity Fumigation	Sulfur dioxide	42,421.10	0	0.00	N/A
Commodity Fumigation	Sulfuryl fluoride	39,100.04	0	0.00	N/A
Commodity Fumigation	Thiabendazole	2,545.32	0	0.00	N/A
Commodity Fumigation	Thiophanate-methyl	214.38	0	0.00	N/A
Corn (Forage - Fodder)	4-nonylphenol, formaldehyde resin, propoxylated	77.77	54	2,542.40	A
Corn (Forage - Fodder)	Aggregated adjuvant data	2,253.37	672	40,506.08	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,231.83	575	37,062.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	132.48	45	2,899.80	A
Corn (Forage - Fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	547.25	122	8,545.24	A
Corn (Forage - Fodder)	Alpha-pinene-beta-pinene copolymer	516.34	187	12,843.49	A
Corn (Forage - Fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.25	10	455.00	A
Corn (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	111.06	30	1,999.60	A
Corn (Forage - Fodder)	Ammonium nitrate	63.95	45	3,201.18	A
Corn (Forage - Fodder)	Ammonium sulfate	2,549.37	107	7,095.68	A
Corn (Forage - Fodder)	Bifenthrin	16.63	2	166.00	A
Corn (Forage - Fodder)	Carfentrazone-ethyl	75.48	52	4,149.19	A
Corn (Forage - Fodder)	Castor oil ethoxylate	69.86	96	6,123.20	A
Corn (Forage - Fodder)	Citric acid	86.38	33	1,842.30	A
Corn (Forage - Fodder)	Clethodim	35.70	4	270.10	A
Corn (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	96.07	1	127.00	A
Corn (Forage - Fodder)	Dimethoate	81.22	2	166.00	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	23.96	426	26,383.46	A
Corn (Forage - Fodder)	Etoxazole	1,186.66	169	9,753.28	A
Corn (Forage - Fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	298.57	54	2,542.40	A
Corn (Forage - Fodder)	Fenpyroximate	285.83	39	2,680.01	A
Corn (Forage - Fodder)	Glufosinate-ammonium	1,965.60	116	4,602.93	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	19,677.73	279	18,848.47	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	36,246.68	538	32,063.45	A
Corn (Forage - Fodder)	Hexythiazox	2,581.95	163	9,392.87	A
Corn (Forage - Fodder)	Lecithin	387.73	49	3,454.70	A
Corn (Forage - Fodder)	Mesotrione	93.82	10	1,001.00	A
Corn (Forage - Fodder)	Methyl silicone resins	723.74	325	19,290.34	A
Corn (Forage - Fodder)	Methylated silicones	204.79	95	6,019.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Methylated soybean oil	7,248.66	544	34,044.50	A
Corn (Forage - Fodder)	Mineral oil	2,565.09	232	15,886.09	A
Corn (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,301.20	412	24,424.28	A
Corn (Forage - Fodder)	Nicosulfuron	64.90	42	2,746.61	A
Corn (Forage - Fodder)	Pendimethalin	20,753.26	210	14,893.13	A
Corn (Forage - Fodder)	Polyacrylamide	1.07	3	191.50	A
Corn (Forage - Fodder)	Polybutene	61.16	54	2,542.40	A
Corn (Forage - Fodder)	Polyoxyethylene sorbitan monooleate	910.02	194	13,186.49	A
Corn (Forage - Fodder)	Propylene glycol	1,558.92	264	16,740.28	A
Corn (Forage - Fodder)	Pyraflufen-ethyl	0.25	2	153.00	A
Corn (Forage - Fodder)	Rimsulfuron	148.68	168	10,338.22	A
Corn (Forage - Fodder)	Saflufenacil	28.70	11	746.94	A
Corn (Forage - Fodder)	Soybean oil, ethoxylated	528.30	188	12,947.49	A
Corn (Forage - Fodder)	Spiromesifen	694.61	51	2,952.28	A
Corn (Forage - Fodder)	Sulfuric acid	614.43	258	16,330.58	A
Corn (Forage - Fodder)	Tall oil	3.13	4	302.90	A
Corn (Forage - Fodder)	Tall oil fatty acids	483.17	266	17,956.99	A
Corn (Forage - Fodder)	Tembotrione	1,199.12	279	14,763.21	A
Corn (Forage - Fodder)	Urea dihydrogen sulfate	6.58	10	455.00	A
Corn, Human Consumption	Aggregated adjuvant data	20.70	34	136.00	A
Corn, Human Consumption	Azadirachtin	1.79	15	63.60	A
Corn, Human Consumption	Bacillus thuringiensis subsp. aizawai strain: abts-1857	60.48	14	56.00	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	26.35	6	24.40	A
Corn, Human Consumption	Margosa oil	4.46	1	7.60	A
Corn, Human Consumption	Polyhedral occlusion bodies (obs') of helioverpa zea (corn earworm) nucleopolyhedrovirus strain: aba-npv-u	0.27	14	56.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Pyrethrins	5.27	29	115.60	A
Corn, Human Consumption	Spinosad	6.83	19	76.00	A
Corn, Human Consumption	Sulfur	124.80	8	31.60	A
Cotton	Abamectin	23.01	44	2,165.10	A
Cotton	Acephate	7,981.37	172	8,699.76	A
Cotton	Acetamiprid	542.18	73	5,401.50	A
Cotton	Afidopyropen	194.46	68	4,801.10	A
Cotton	Aggregated adjuvant data	13,023.89	644	48,581.56	A
Cotton	Alkyl (c8,c10) polyglucoside	34.18	26	1,732.00	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,730.88	478	33,609.83	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	582.76	204	14,800.79	A
Cotton	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	94.85	56	2,902.80	A
Cotton	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	838.31	212	12,595.83	A
Cotton	Ammonium sulfate	2,362.35	196	12,075.03	A
Cotton	Azoxystrobin	140.20	4	812.00	A
Cotton	Bifenthrin	440.62	66	4,640.03	A
Cotton	Buprofezin	717.91	31	2,019.70	A
Cotton	Calcium chloride	4.91	6	398.80	A
Cotton	Carfentrazone-ethyl	108.00	88	5,416.90	A
Cotton	Chlorantraniliprole	49.20	19	1,864.00	A
Cotton	Citric acid	454.79	127	10,460.63	A
Cotton	Clethodim	42.35	4	322.00	A
Cotton	Cyfluthrin	42.17	4	812.00	A
Cotton	Diatomaceous earth	170.00	1	10.00	A
Cotton	Dimethoate	1,961.66	66	4,683.43	A
Cotton	Dimethylpolysiloxane	577.63	483	26,156.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Diuron	271.37	171	10,513.30	A
Cotton	Ethephon	6,882.66	135	8,181.10	A
Cotton	Flonicamid	909.82	160	10,628.26	A
Cotton	Flumiclorac-pentyl	2.98	1	111.00	A
Cotton	Flumioxazin	27.19	6	438.00	A
Cotton	Flupyradifurone	133.18	10	730.00	A
Cotton	Glycerol	18.62	16	692.60	A
Cotton	Glyphosate, isopropylamine salt	1,383.98	22	1,363.00	A
Cotton	Glyphosate, potassium salt	22,594.75	223	13,360.42	A
Cotton	Imidacloprid	27.38	6	435.00	A
Cotton	Indoxacarb	245.78	16	1,688.00	A
Cotton	Iprodione	220.32	4	812.00	A
Cotton	Isopropyl alcohol	44.88	27	1,982.20	A
Cotton	Lambda-cyhalothrin	88.92	42	2,122.20	A
Cotton	Lecithin	1,472.43	162	14,069.00	A
Cotton	Malathion	2,132.87	9	1,018.20	A
Cotton	Mepiquat chloride	453.99	207	11,040.02	A
Cotton	Methoxyfenozide	34.02	6	438.00	A
Cotton	Methylated soybean oil	973.99	166	8,450.00	A
Cotton	Mineral oil	4,225.92	199	11,012.76	A
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	290.97	315	17,804.00	A
Cotton	Naled	1,635.69	8	1,624.00	A
Cotton	Novaluron	190.74	17	2,200.00	A
Cotton	Oxamyl	9,101.44	144	9,477.63	A
Cotton	Oxyfluorfen	211.41	6	438.00	A
Cotton	Paraquat dichloride	474.12	4	812.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Pendimethalin	2,421.25	29	1,891.00	A
Cotton	Phosphoric acid	372.92	112	6,841.43	A
Cotton	Polyacrylamide	103.23	273	17,874.59	A
Cotton	Prometryn	1,222.18	12	876.00	A
Cotton	Pyraflufen-ethyl	21.35	109	6,333.73	A
Cotton	Pyriproxyfen	24.08	7	358.20	A
Cotton	S-metolachlor	521.73	6	438.00	A
Cotton	Sodium chlorate	5,731.35	36	2,042.33	A
Cotton	Sorbitol	38.16	24	2,262.60	A
Cotton	Spinetoram	8.24	6	131.40	A
Cotton	Spiromesifen	200.73	19	1,009.00	A
Cotton	Sulfur	736.77	16	872.00	A
Cotton	Tall oil fatty acids	739.60	378	22,058.42	A
Cotton	Thidiazuron	542.73	171	10,513.30	A
Cotton	Trifluralin	272.10	6	438.00	A
Cotton	Urea dihydrogen sulfate	21,927.81	143	8,782.10	A
Cotton	Xanthan gum	10.19	38	1,808.83	A
Cucumber	Aggregated adjuvant data	3.53	6	32.00	A
Cucumber	Azadirachtin	1.01	10	54.00	A
Cucumber	Bacillus thuringiensis subsp. kurstaki strain: abts-351	13.50	5	25.00	A
Cucumber	Bifenazate	0.50	1	0.10	A
Cucumber	Margosa oil	10.32	4	22.00	A
Cucumber	Mefenoxam	2.00	1	1.70	A
Cucumber	Potassium laurate	102.00	6	34.00	A
Cucumber	Potassium phosphite	0.65	1	0.20	A
Cucumber	Pyrethrins	1.83	5	27.00	A
Daikon	Aggregated adjuvant data	0.33	2	8.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Daikon	Azadirachtin	0.90	12	32.10	A
Daikon	Bacillus amyloliquefacens strain: f727	26.14	2	6.50	A
Daikon	Bacillus thuringiensis subsp. aizawai strain: abts-1857	10.58	5	9.80	A
Daikon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	15.98	3	14.80	A
Daikon	Beauveria bassiana strain: gha	2.50	6	11.40	A
Daikon	Chromobacterium subtsugae strain: praa4-1	4.32	1	4.80	A
Daikon	Clarified hydrophobic extract of neem oil	4.97	5	4.40	A
Daikon	Hydrogen peroxide	3.14	2	6.50	A
Daikon	Margosa oil	46.33	7	27.70	A
Daikon	Peroxyacetic acid	0.58	2	6.50	A
Daikon	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	16.25	2	6.50	A
Dandelion Green	Aggregated adjuvant data	0.07	1	1.40	A
Dandelion Green	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.51	1	1.40	A
Dandelion Green	Beauveria bassiana strain: gha	0.31	1	1.40	A
Dandelion Green	Coniothyrium minitans strain: con/m/91-08	1.43	1	9.00	A
Ditch Bank	Calcium hypochlorite	816.00	0	1.23	A
Ditch Bank	Hydrogen peroxide	14,119.76	0	7.00	U
Ditch Bank	Peroxyacetic acid	9,627.11	0	7.00	U
Ditch Bank	Sodium hypochlorite	5,185.20	0	16.00	U
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	1.01	7	70.00	A
Eggplant	Afidopyropen	0.91	2	20.00	A
Eggplant	Aggregated adjuvant data	3.89	6	60.00	A
Eggplant	Beta-cyfluthrin	0.24	1	10.00	A
Eggplant	Bifenthrin	1.76	2	20.00	A
Eggplant	Diatomaceous earth	34.00	1	2.00	A
Eggplant	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.42	7	70.00	A
Eggplant	Flonicamid	2.62	3	30.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Mineral oil	2.26	1	2.00	A
Eggplant	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.99	7	70.00	A
Eggplant	Polybutene	0.66	7	70.00	A
Eggplant	Spiromesifen	3.94	3	30.00	A
Eggplant	Zeta-cypermethrin	1.48	6	60.00	A
Farm/Ag Building	Hydrogen peroxide	504.95	0	6.00	A
Farm/Ag Building	Peroxyacetic acid	43.04	0	6.00	A
Food Processing Plant	Esfenvalerate	0.14	0	0.01	U
Food Processing Plant	Sodium hypochlorite	1,248.86	0	25,537.84	T
Fumigation, Other	Aluminum phosphide	814.34	0	0.00	N/A
Fumigation, Other	Copper ammonium carbonate	81,597.47	0	0.00	N/A
Fumigation, Other	Copper ethanolamine complexes, mixed	11,460.42	0	0.00	N/A
Fumigation, Other	Deltamethrin	0.82	0	0.00	N/A
Fumigation, Other	Disodium octaborate tetrahydrate	9,673.58	0	0.00	N/A
Fumigation, Other	Iprodione	78.31	0	0.00	N/A
Fumigation, Other	Magnesium phosphide	6.90	0	0.00	N/A
Fumigation, Other	Phosphine	503.09	0	0.00	N/A
Fumigation, Other	Propiconazole	763.09	0	0.00	N/A
Fumigation, Other	Sulfur dioxide	368.97	0	0.00	N/A
Fumigation, Other	Tebuconazole	763.09	0	0.00	N/A
Fumigation, Other	Thiophanate-methyl	117.61	0	0.00	N/A
Gai Choy	Aggregated adjuvant data	9.76	26	52.00	A
Gai Choy	Bensulide	47.23	23	43.00	A
Gai Choy	Beta-cyfluthrin	0.76	15	30.00	A
Gai Choy	Chlorantraniliprole	0.26	2	4.00	A
Gai Choy	Chlorthal-dimethyl	120.75	1	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai Choy	Imidacloprid	2.63	27	54.00	A
Gai Choy	Lambda-cyhalothrin	1.70	27	54.00	A
Gai Choy	Pyraclostrobin	0.80	5	10.00	A
Gai Choy	Spinosad	3.13	25	50.00	A
Gai Choy	Trifluralin	8.07	2	40.00	A
Gai Lon	Aggregated adjuvant data	193.75	41	786.00	A
Gai Lon	Bensulide	366.32	25	148.50	A
Gai Lon	Beta-cyfluthrin	6.69	21	281.50	A
Gai Lon	Chlorantraniliprole	2.05	2	28.00	A
Gai Lon	Chlorothalonil	66.71	26	378.00	A
Gai Lon	Chlorthal-dimethyl	408.29	13	80.00	A
Gai Lon	Cyclaniliprole	1.02	3	19.50	A
Gai Lon	Flupyradifurone	11.14	6	85.50	A
Gai Lon	Imidacloprid	44.85	40	833.50	A
Gai Lon	Lambda-cyhalothrin	23.13	28	732.00	A
Gai Lon	Mefenoxam	6.65	26	378.00	A
Gai Lon	Pendimethalin	14.14	1	20.00	A
Gai Lon	Penthiopyrad	19.36	7	140.00	A
Gai Lon	Pyraclostrobin	6.73	5	84.00	A
Gai Lon	Spinetoram	3.84	7	54.50	A
Gai Lon	Spinosad	45.98	26	704.00	A
Gai Lon	Trifluralin	21.58	5	48.00	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	38.93	8	598.80	A
Garlic	Aggregated adjuvant data	376.94	65	3,916.60	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.01	21	294.04	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.53	27	208.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Alpha-pinene-beta-pinene copolymer	324.66	25	2,075.80	A
Garlic	Ammonium sulfate	44.56	11	208.40	A
Garlic	Azoxystrobin	688.10	58	3,301.90	A
Garlic	Bacillus velensis strain: qst 713	2.18	2	153.00	A
Garlic	Benzovindiflupyr	122.70	30	2,208.60	A
Garlic	Bromoxynil heptanoate	481.16	28	2,210.90	A
Garlic	Bromoxynil octanoate	667.34	36	2,749.90	A
Garlic	Carfentrazone-ethyl	0.32	10	42.24	A
Garlic	Clethodim	29.70	3	225.00	A
Garlic	Difenoconazole	194.39	32	2,299.10	A
Garlic	Dimethenamid-p	189.93	8	411.01	A
Garlic	Dimethylpolysiloxane	0.29	15	781.00	A
Garlic	Fluazifop-p-butyl	54.23	3	144.00	A
Garlic	Flumioxazin	98.81	26	1,495.00	A
Garlic	Fluopyram	1.96	1	74.40	A
Garlic	Glyphosate, potassium salt	142.22	8	64.40	A
Garlic	Hydrogen peroxide	121.36	6	624.00	A
Garlic	Imidacloprid	99.28	5	410.00	A
Garlic	Maleic hydrazide, potassium salt	2,056.23	9	783.00	A
Garlic	Methylated soybean oil	101.49	20	1,060.60	A
Garlic	Mineral oil	297.22	47	2,444.84	A
Garlic	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.04	26	622.84	A
Garlic	Oxyfluorfen	1,127.25	86	4,804.55	A
Garlic	Pendimethalin	3,680.32	96	5,460.89	A
Garlic	Penthiopyrad	23.07	2	74.00	A
Garlic	Peroxyacetic acid	22.47	6	624.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Polyalkeneoxide modified heptamethyltrisiloxane	21.34	13	713.00	A
Garlic	Polyoxyethylene sorbitan monooleate	38.25	7	490.00	A
Garlic	Propiconazole	211.75	21	1,331.40	A
Garlic	Sethoxydim	9.83	1	37.40	A
Garlic	Soybean oil, ethoxylated	21.86	7	490.00	A
Garlic	Tall oil fatty acids	17.66	27	664.04	A
Garlic	Tebuconazole	104.35	12	637.00	A
Grape	1,3-dichloropropene	127,108.08	13	581.50	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	536.81	473	13,386.00	A
Grape	Abamectin	66.54	78	3,854.89	A
Grape	Acequinocyl	78.86	6	235.50	A
Grape	Acetamiprid	286.64	89	3,207.94	A
Grape	Aggregated adjuvant data	12,645.15	2,016	84,294.04	A
Grape	Alkyl (c8,c10) polyglucoside	36.93	46	1,644.34	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22,513.10	1,398	61,781.86	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	409.13	84	1,044.96	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	544.36	188	4,520.19	A
Grape	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,569.95	199	18,105.74	A
Grape	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	254.14	37	580.65	A
Grape	Alpha-pinene-beta-pinene copolymer	2,424.17	607	24,352.71	A
Grape	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	456.17	121	2,926.69	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	871.34	149	4,224.73	A
Grape	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	31.34	25	654.00	A
Grape	Ammonium nitrate	6.33	9	76.32	A
Grape	Ammonium sulfate	1,195.10	130	2,253.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Aureobasidium pullulans subspecies pullulans dsm # 14940	11.16	1	74.40	A
Grape	Aureobasidium pullulans subspecies pullulans dsm # 14941	11.16	1	74.40	A
Grape	Azadirachtin	97.28	50	3,348.50	A
Grape	Azoxystrobin	1,419.70	145	6,381.72	A
Grape	Bacillus altitudinis strain: qst 2808	573.40	140	7,391.80	A
Grape	Bacillus mycoides isolate j	16.27	27	736.00	A
Grape	Bacillus subtilis subspecies subtilis strain: iab/bs03	9.37	133	5,336.48	A
Grape	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7,628.53	276	14,788.24	A
Grape	Bacillus thuringiensis subsp. kurstaki strain: sa-12	100.22	3	108.60	A
Grape	Bacillus velensis strain: qst 713	909.55	157	5,978.70	A
Grape	Bacillus velezensis strain: d747	401.03	12	327.78	A
Grape	Bacillus velezensis strain: mbi 600	198.27	77	3,639.03	A
Grape	Beauveria bassiana strain: gha	63.95	22	781.00	A
Grape	Benzovindiflupyr	8.39	4	126.00	A
Grape	Beta-conglutin	3,872.34	198	9,167.85	A
Grape	Beta-cyfluthrin	450.29	368	17,760.77	A
Grape	Bifenazate	47.82	4	95.80	A
Grape	Bifenthrin	22.22	17	223.11	A
Grape	Boscalid	7,483.46	600	27,426.48	A
Grape	Buprofezin	15,622.66	606	26,681.93	A
Grape	Burkholderia rinojensis strain a396	1,618.55	15	362.00	A
Grape	Butyl alcohol	2.88	9	168.10	A
Grape	Calcium hydroxide	127,617.29	229	19,526.28	A
Grape	Capric acid	9,751.82	83	3,079.50	A
Grape	Caprylic acid	14,322.99	83	3,079.50	A
Grape	Captan	23.46	2	80.00	A
Grape	Captan, other related	0.54	2	80.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Carbon dioxide	7,655.17	0	275,526.00	U
Grape	Carfentrazone-ethyl	17.22	66	832.33	A
Grape	Castor oil ethoxylate	27.15	30	1,650.96	A
Grape	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	47.01	4	217.20	A
Grape	Chlorantraniliprole	933.37	223	12,541.71	A
Grape	Chloropicrin	1,875.93	3	10.50	A
Grape	Citric acid	606.75	336	6,667.52	A
Grape	Clarified hydrophobic extract of neem oil	114.63	4	170.00	A
Grape	Clethodim	4.27	2	40.83	A
Grape	Clothianidin	367.71	85	3,594.21	A
Grape	Coconut diethanolamide	11.39	24	674.00	A
Grape	Copper hydroxide	21,810.49	1,107	50,544.44	A
Grape	Copper oxychloride	108,594.85	1,171	49,640.42	A
Grape	Copper sulfate (basic)	22,087.63	509	18,050.84	A
Grape	Cryolite	6,525.79	36	1,132.95	A
Grape	Cuprous oxide	4,306.23	82	4,328.90	A
Grape	Cyflufenamid	785.15	706	31,138.42	A
Grape	Cyflumetofen	289.43	23	1,582.45	A
Grape	Cyfluthrin	40.65	24	782.90	A
Grape	Cyprodinil	9,304.24	591	29,664.83	A
Grape	Diatomaceous earth	26,381.41	44	1,867.02	A
Grape	Diatomaceous earth, other related	2,356.82	26	1,448.87	A
Grape	Diethylene glycol	496.33	115	2,961.76	A
Grape	Difenoconazole	82.44	58	2,550.27	A
Grape	Dimethylpolysiloxane	904.53	1,233	32,515.36	A
Grape	Dinotefuran	28.26	3	130.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Diquat dibromide	125.76	17	142.87	A
Grape	Ethephon	3,132.69	252	10,082.90	A
Grape	Etoxazole	528.42	65	4,347.19	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,387.76	371	9,093.49	A
Grape	Fatty acids, mixed	17.83	47	1,605.54	A
Grape	Fenazaquin	13.38	1	19.00	A
Grape	Fenhexamid	5,630.19	254	11,274.49	A
Grape	Fenpropathrin	368.69	58	1,270.77	A
Grape	Fenpyroximate	43.60	4	408.00	A
Grape	Flonicamid	9.40	2	58.00	A
Grape	Fluazifop-p-butyl	648.84	101	1,990.33	A
Grape	Fludioxonil	6,224.94	620	31,533.96	A
Grape	Flumioxazin	726.75	124	2,861.64	A
Grape	Fluopyram	2,057.82	477	19,383.44	A
Grape	Flupyradifurone	1,691.56	208	10,086.46	A
Grape	Flutianil	350.50	351	16,746.05	A
Grape	Flutriafol	792.54	279	9,760.20	A
Grape	Forchlorfenuron	28.04	184	10,208.77	A
Grape	Gibberellins	2,153.77	2,826	130,439.55	A
Grape	Glufosinate-ammonium	25,283.53	1,105	26,551.18	A
Grape	Glycerol	33.13	27	235.73	A
Grape	Glyphosate, isopropylamine salt	11,407.29	279	5,985.53	A
Grape	Glyphosate, potassium salt	20,209.52	486	7,602.07	A
Grape	Harpin protein	0.04	2	45.00	A
Grape	Hydrogen cyanamide	103,880.85	175	7,173.41	A
Grape	Hydrogen peroxide	36,603.14	324	15,065.80	A
Grape	Hypocrea (teleomorph)	13.26	25	663.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Hypocrea atroviridis	13.26	25	663.20	A
Grape	Imidacloprid	11,257.66	585	26,173.57	A
Grape	Indaziflam	145.56	152	3,166.07	A
Grape	Indoxacarb	2.25	1	20.00	A
Grape	Iron hedta	49.84	8	274.00	A
Grape	Iron phosphate	5.00	5	25.00	A
Grape	Isaria fumosorosea apopka strain: 97	132.80	6	332.00	A
Grape	Isofetamid	13.40	2	88.00	A
Grape	Isopropyl alcohol	29.14	83	2,948.69	A
Grape	Isopropylamine dodecylbenzene sulfonate	38.96	158	4,713.97	A
Grape	Isoxaben	5.99	3	8.08	A
Grape	Kaolin	1,014.12	3	21.35	A
Grape	Kresoxim-methyl	2,220.59	314	16,056.92	A
Grape	Laminarin	19.07	7	511.32	A
Grape	Lavandulyl senecioate	691.10	904	39,143.66	A
Grape	Lecithin	1,393.05	214	5,997.18	A
Grape	Lime-sulfur	331,440.77	613	25,272.27	A
Grape	Malathion	2,765.89	19	1,442.44	A
Grape	Mancozeb	4,776.53	64	2,956.60	A
Grape	Margosa oil	2,152.87	19	797.00	A
Grape	Mefenoxam	164.26	11	143.07	A
Grape	Mefentrifluconazole	567.44	76	5,416.26	A
Grape	Metaflumizone	3.11	107	3,302.07	A
Grape	Methoxyfenozide	3,214.63	211	13,761.26	A
Grape	Methyl anthranilate	29.07	2	58.00	A
Grape	Methyl bromide	11,942.97	1	39.80	A
Grape	Methyl silicone resins	2,088.03	248	14,588.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Methylated silicones	25.18	8	145.00	A
Grape	Methylated soybean oil	2,597.91	195	6,158.32	A
Grape	Metrafenone	4,463.42	324	15,940.18	A
Grape	Mineral oil	85,593.22	1,288	42,059.21	A
Grape	Modified phthalic glycerol alkyd resin	14,904.71	2,556	93,707.16	A
Grape	Myclobutanil	1,086.57	300	10,048.14	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,188.02	893	18,462.23	A
Grape	Norflurazon	45.82	3	23.31	A
Grape	Oleic acid	335.12	421	9,509.29	A
Grape	Orthosulfamuron	154.86	58	638.07	A
Grape	Oryzalin	2.25	1	19.41	A
Grape	Oxyfluorfen	5,549.04	411	9,287.59	A
Grape	Paraquat dichloride	2,100.59	94	1,503.62	A
Grape	Pendimethalin	28,762.13	521	11,483.79	A
Grape	Peroxyacetic acid	5,834.49	324	15,065.80	A
Grape	Phosphoric acid	242.60	172	4,080.85	A
Grape	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	409.12	244	13,770.96	A
Grape	Polyacrylamide	17.95	38	1,047.91	A
Grape	Polyalkeneoxide modified heptamethyltrisiloxane	150.56	9	549.00	A
Grape	Polybutene	279.24	371	9,093.49	A
Grape	Polyoxin d, zinc salt	955.10	550	23,449.05	A
Grape	Polyoxyethylene sorbitan monooleate	149.04	131	4,528.19	A
Grape	Potassium bicarbonate	55,418.78	399	19,903.00	A
Grape	Potassium hydroxide	30.89	45	1,599.34	A
Grape	Potassium laurate	5,759.74	102	1,398.30	A
Grape	Potassium phosphite	11,943.52	163	4,928.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Prohydrojasmon	45.34	11	263.00	A
Grape	Propionic acid	207.45	35	1,601.31	A
Grape	Propylene glycol	763.18	534	9,254.12	A
Grape	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	659.30	19	527.44	A
Grape	Purpureocillium lilacinum strain 251	5.41	1	40.00	A
Grape	Pydiflumetofen	1,729.60	276	14,548.08	A
Grape	Pyraclostrobin	3,801.12	600	27,426.48	A
Grape	Pyraflufen-ethyl	29.86	176	6,184.18	A
Grape	Pyrethrins	147.23	111	4,586.03	A
Grape	Pyrimethanil	3,574.12	268	10,066.93	A
Grape	Pyriofenone	18.61	5	190.90	A
Grape	Pyriproxyfen	9.82	4	92.00	A
Grape	Quillaja	45.99	2	80.00	A
Grape	Quinoxifen	1,836.05	503	19,718.59	A
Grape	Reynoutria sachalinensis (giant knotweed) plant extract	94.18	20	833.00	A
Grape	Rimsulfuron	592.86	454	12,010.40	A
Grape	S-abscisic acid	424.92	59	1,658.21	A
Grape	S-methoprene	7.59	27	1,195.74	A
Grape	Saflufenacil	2.54	2	50.00	A
Grape	Sethoxydim	348.21	24	927.62	A
Grape	Simazine	2,186.76	65	2,264.82	A
Grape	Sodium metabisulfite	2,726.65	0	2,007.00	T
Grape	Sodium xylene sulfonate	10.09	78	2,596.22	A
Grape	Soybean oil, ethoxylated	101.65	7	329.00	A
Grape	Spinetoram	2,638.33	885	38,351.55	A
Grape	Spinosad	892.84	215	8,307.60	A
Grape	Spirotetramat	3,366.25	730	29,312.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Sulfoxaflor	273.17	45	3,112.87	A
Grape	Sulfur	2,655,903.41	10,216	476,284.99	A
Grape	Sulfur dioxide	1,742.00	0	18,776,390.00	P
Grape	Sulfur dioxide	5,911.67	0	114,682.00	T
Grape	Sulfur dioxide	17,196.12	0	3,812,243.00	U
Grape	Sulfuric acid	210.08	274	4,561.41	A
Grape	Tall oil	49.52	33	843.65	A
Grape	Tall oil fatty acids	2,005.66	645	31,236.43	A
Grape	Tebuconazole	3,030.20	755	28,416.99	A
Grape	Tetraconazole	373.94	143	10,162.39	A
Grape	Thiamethoxam	138.68	35	1,054.90	A
Grape	Thiophanate-methyl	317.28	34	309.84	A
Grape	Triethanolamine	9.75	43	860.59	A
Grape	Trifloxystrobin	2,535.90	600	23,670.15	A
Grape	Triflumizole	3,045.02	250	13,465.63	A
Grape	Trifluralin	789.39	26	476.98	A
Grape	Urea dihydrogen sulfate	307.70	101	2,143.23	A
Grape	Xanthan gum	1.59	3	152.33	A
Grape	Zeta-cypermethrin	37.73	24	1,038.12	A
Grape	Ziram	136.80	1	60.00	A
Grape, Wine	4-nonylphenol, formaldehyde resin, propoxylated	169.75	32	1,768.50	A
Grape, Wine	Abamectin	3.98	2	225.00	A
Grape, Wine	Acetamiprid	34.04	8	382.19	A
Grape, Wine	Aggregated adjuvant data	5,722.47	533	40,163.93	A
Grape, Wine	Alkyl (c8,c10) polyglucoside	136.51	17	422.37	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15,599.74	474	48,307.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	118.97	52	1,797.00	A
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	145.19	17	1,232.84	A
Grape, Wine	Alpha-pinene-beta-pinene copolymer	183.31	6	490.54	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	131.11	38	934.47	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,678.11	164	13,181.87	A
Grape, Wine	Ammonium nitrate	65.67	15	418.37	A
Grape, Wine	Ammonium sulfate	423.11	72	2,207.81	A
Grape, Wine	Azadirachtin	15.63	11	602.00	A
Grape, Wine	Azoxystrobin	35.63	4	191.80	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	0.04	1	1.25	A
Grape, Wine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	220.86	9	544.00	A
Grape, Wine	Bacillus velensis strain: qst 713	126.15	16	1,180.85	A
Grape, Wine	Beta-cyfluthrin	10.10	5	435.85	A
Grape, Wine	Bifenazate	327.64	6	656.00	A
Grape, Wine	Bifenthrin	25.51	5	259.29	A
Grape, Wine	Boscalid	2,689.46	88	9,480.75	A
Grape, Wine	Buprofezin	1,547.64	14	1,742.10	A
Grape, Wine	Calcium hydroxide	10,224.12	14	631.10	A
Grape, Wine	Carfentrazone-ethyl	25.21	32	1,667.48	A
Grape, Wine	Chlorantraniliprole	699.09	78	9,174.30	A
Grape, Wine	Citric acid	194.95	83	2,460.06	A
Grape, Wine	Clothianidin	389.53	32	3,901.77	A
Grape, Wine	Copper hydroxide	16,030.97	119	13,502.30	A
Grape, Wine	Copper oxychloride	2,688.57	17	1,031.54	A
Grape, Wine	Copper sulfate (basic)	962.80	13	753.60	A
Grape, Wine	Cyflufenamid	32.31	11	1,319.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Cyprodinil	317.58	21	1,235.00	A
Grape, Wine	Diatomaceous earth	1.19	1	0.08	A
Grape, Wine	Difenoconazole	4.85	3	355.00	A
Grape, Wine	Dimethylpolysiloxane	72.02	367	37,509.16	A
Grape, Wine	Etoxazole	129.60	4	960.00	A
Grape, Wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	180.82	19	975.50	A
Grape, Wine	Fluazifop-p-butyl	83.84	13	283.26	A
Grape, Wine	Fludioxonil	115.42	10	527.70	A
Grape, Wine	Flumioxazin	51.00	8	178.22	A
Grape, Wine	Fluopyram	257.09	20	2,766.98	A
Grape, Wine	Flupyradifurone	1,607.70	76	8,827.00	A
Grape, Wine	Flutriafol	103.12	11	1,269.26	A
Grape, Wine	Glufosinate-ammonium	6,312.42	111	7,676.09	A
Grape, Wine	Glycerol	7,628.71	167	18,064.15	A
Grape, Wine	Glyphosate, isopropylamine salt	9,825.48	86	5,339.45	A
Grape, Wine	Glyphosate, potassium salt	4,894.09	69	2,174.25	A
Grape, Wine	Hydrogen peroxide	2,651.30	22	999.00	A
Grape, Wine	Imidacloprid	985.81	32	2,168.16	A
Grape, Wine	Indaziflam	249.56	93	5,311.85	A
Grape, Wine	Isofetamid	11.87	1	78.00	A
Grape, Wine	Isopropyl alcohol	463.85	105	14,118.41	A
Grape, Wine	Kresoxim-methyl	1,426.80	78	9,672.00	A
Grape, Wine	Lavandulyl senecioate	29.50	17	771.10	A
Grape, Wine	Lecithin	140.81	43	1,582.00	A
Grape, Wine	Lime-sulfur	15,400.32	27	1,234.75	A
Grape, Wine	Mefentrifluconazole	1,079.76	82	9,181.77	A
Grape, Wine	Metaflumizone	0.03	1	31.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Methoxyfenozide	369.44	15	1,742.94	A
Grape, Wine	Methylated soybean oil	792.61	90	1,696.94	A
Grape, Wine	Metrafenone	88.21	7	302.80	A
Grape, Wine	Mineral oil	9,362.55	37	1,876.93	A
Grape, Wine	Myclobutanil	19.85	7	175.24	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	189.91	67	2,340.01	A
Grape, Wine	Norflurazon	111.56	4	56.77	A
Grape, Wine	Oleic acid	40.97	18	842.34	A
Grape, Wine	Orthosulfamuron	50.96	10	211.13	A
Grape, Wine	Oxyfluorfen	5,326.85	112	6,495.03	A
Grape, Wine	Pendimethalin	1,521.28	25	491.03	A
Grape, Wine	Peroxyacetic acid	490.98	22	999.00	A
Grape, Wine	Phosphoric acid	194.02	12	817.18	A
Grape, Wine	Polyacrylamide	2.70	8	370.91	A
Grape, Wine	Polybutene	37.67	19	975.50	A
Grape, Wine	Polyethylene glycol	490.12	19	5,042.37	A
Grape, Wine	Polyoxin d, zinc salt	1.62	2	37.10	A
Grape, Wine	Potassium bicarbonate	90.09	1	36.80	A
Grape, Wine	Potassium laurate	779.13	6	187.14	A
Grape, Wine	Potassium phosphite	292.77	2	69.57	A
Grape, Wine	Propylene glycol	30.79	11	386.22	A
Grape, Wine	Purpureocillium lilacinum strain 251	62.68	8	288.00	A
Grape, Wine	Pydiflumetofen	10.19	1	78.00	A
Grape, Wine	Pyraclostrobin	1,366.08	88	9,480.75	A
Grape, Wine	Pyraflufen-ethyl	5.11	44	1,011.90	A
Grape, Wine	Pyrethrins	20.59	7	442.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Pyriofenone	7.63	1	78.00	A
Grape, Wine	Quinoxifen	217.60	21	2,294.66	A
Grape, Wine	Rimsulfuron	337.41	99	5,398.25	A
Grape, Wine	Sethoxydim	145.17	6	341.50	A
Grape, Wine	Simazine	2,451.76	7	1,280.01	A
Grape, Wine	Sodium xylene sulfonate	1,296.80	165	17,958.20	A
Grape, Wine	Spinetoram	5.16	2	110.00	A
Grape, Wine	Spirotetramat	1,387.38	102	11,014.63	A
Grape, Wine	Sulfur	608,503.88	859	95,219.94	A
Grape, Wine	Tall oil	235.26	171	18,432.97	A
Grape, Wine	Tall oil fatty acids	2,594.35	176	13,714.20	A
Grape, Wine	Tebuconazole	206.46	19	2,334.54	A
Grape, Wine	Tetraconazole	52.30	11	1,319.30	A
Grape, Wine	Thiophanate-methyl	880.45	9	1,158.52	A
Grape, Wine	Trifloxystrobin	138.61	10	1,339.44	A
Grape, Wine	Triflumizole	80.33	6	340.00	A
Grape, Wine	Urea dihydrogen sulfate	98.84	36	875.97	A
Grapefruit	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.27	24	336.00	A
Grapefruit	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.27	24	336.00	A
Grapefruit	2,4-d, isopropyl ester	39.15	19	363.30	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	20.51	2	32.23	A
Grapefruit	Abamectin	18.37	44	883.85	A
Grapefruit	Acephate	1,160.69	40	1,593.20	A
Grapefruit	Acetamiprid	9.72	3	40.00	A
Grapefruit	Afidopyropen	1.14	1	25.00	A
Grapefruit	Aggregated adjuvant data	2,624.07	148	3,143.78	A
Grapefruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	22.27	48	1,029.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	406.31	46	775.25	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	247.11	34	1,304.35	A
Grapefruit	Alpha-pinene-beta-pinene copolymer	1,007.58	80	2,172.19	A
Grapefruit	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	82.89	56	535.00	A
Grapefruit	Ammonium sulfate	129.10	24	638.90	A
Grapefruit	Azadirachtin	6.45	23	598.24	A
Grapefruit	Azoxystrobin	19.02	9	103.00	A
Grapefruit	Bacillus thuringiensis subsp. kurstaki strain: abts-351	143.49	8	177.15	A
Grapefruit	Beta-cyfluthrin	10.55	15	427.30	A
Grapefruit	Bifenthrin	15.82	8	99.50	A
Grapefruit	Boscalid	3.20	1	11.00	A
Grapefruit	Buprofezin	251.18	7	124.80	A
Grapefruit	Calcium hydroxide	21,880.63	53	1,093.82	A
Grapefruit	Capric acid	94.05	2	15.68	A
Grapefruit	Caprylic acid	138.14	2	15.68	A
Grapefruit	Chlorantraniliprole	20.46	14	212.70	A
Grapefruit	Chromobacterium subtsugae strain: praa4-1	18.23	1	42.20	A
Grapefruit	Citric acid	57.77	17	570.63	A
Grapefruit	Clethodim	1.23	1	9.25	A
Grapefruit	Copper hydroxide	597.90	18	201.20	A
Grapefruit	Copper sulfate (basic)	1,663.37	19	378.80	A
Grapefruit	Cryolite	735.84	4	56.50	A
Grapefruit	Cuprous oxide	1,756.97	16	513.82	A
Grapefruit	Cyantraniliprole	80.74	44	770.55	A
Grapefruit	Cyflumetofen	33.25	5	236.18	A
Grapefruit	Cyfluthrin	15.17	16	248.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Difenoconazole	9.06	8	83.00	A
Grapefruit	Diiflubenzuron	13.12	8	71.00	A
Grapefruit	Dimethylpolysiloxane	50.48	48	1,218.05	A
Grapefruit	Diphacinone	< 0.01	1	80.00	A
Grapefruit	Fenbutatin-oxide	46.50	2	31.00	A
Grapefruit	Fenpropathrin	33.36	5	80.00	A
Grapefruit	Fenpyroximate	7.31	2	34.00	A
Grapefruit	Flonicamid	37.54	7	237.80	A
Grapefruit	Fluazifop-p-butyl	24.89	4	66.10	A
Grapefruit	Fluopyram	1.96	1	20.00	A
Grapefruit	Flupyradifurone	24.87	6	181.23	A
Grapefruit	Fluxapyroxad	0.72	1	6.00	A
Grapefruit	Formetanate hydrochloride	542.28	20	495.55	A
Grapefruit	Gibberellins	6.11	7	76.00	A
Grapefruit	Glufosinate-ammonium	949.51	48	1,035.29	A
Grapefruit	Glyphosate, diammonium salt	18.86	1	9.30	A
Grapefruit	Glyphosate, isopropylamine salt	872.19	54	767.47	A
Grapefruit	Glyphosate, potassium salt	4,079.76	64	2,551.45	A
Grapefruit	Hexythiazox	5.83	2	31.00	A
Grapefruit	Imidacloprid	270.39	12	535.95	A
Grapefruit	Indaziflam	40.04	31	636.67	A
Grapefruit	Iron phosphate	2.37	1	12.23	A
Grapefruit	Kaolin	73,596.19	73	1,804.82	A
Grapefruit	Lecithin	575.86	70	1,650.24	A
Grapefruit	Lime-sulfur	1,177.71	3	117.60	A
Grapefruit	Mandipropamid	11.12	8	85.00	A
Grapefruit	Margosa oil	392.11	2	84.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Mefenoxam	58.12	3	232.95	A
Grapefruit	Mesotrione	3.60	2	20.00	A
Grapefruit	Metaldehyde	139.45	22	342.84	A
Grapefruit	Methomyl	31.50	2	35.00	A
Grapefruit	Methylated soybean oil	541.91	71	1,442.22	A
Grapefruit	Mineral oil	64,403.13	256	6,615.13	A
Grapefruit	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	68.90	68	1,613.38	A
Grapefruit	Oxathiapiprolin	11.04	5	189.00	A
Grapefruit	Oxyfluorfen	206.74	7	270.80	A
Grapefruit	Pendimethalin	1,238.43	16	475.46	A
Grapefruit	Phosphoric acid	7.72	3	52.23	A
Grapefruit	Polybutene	143.56	41	1,009.38	A
Grapefruit	Polymerized pinene	107.35	18	169.00	A
Grapefruit	Potassium phosphite	821.20	9	255.15	A
Grapefruit	Propylene glycol	76.53	29	449.33	A
Grapefruit	Pyraclostrobin	74.30	26	318.00	A
Grapefruit	Pyrethrins	16.09	13	338.82	A
Grapefruit	Pyriproxyfen	16.40	5	152.60	A
Grapefruit	Rimsulfuron	25.21	31	610.56	A
Grapefruit	Saflufenacil	27.03	31	613.87	A
Grapefruit	Simazine	843.23	1	42.20	A
Grapefruit	Spinetoram	9.38	4	100.00	A
Grapefruit	Spinosad	66.27	23	933.55	A
Grapefruit	Spirotetramat	76.99	29	607.33	A
Grapefruit	Strychnine	0.09	5	122.00	A
Grapefruit	Sulfur	199.00	4	56.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Tall oil fatty acids	11.93	53	1,327.28	A
Grapefruit	Thiamethoxam	38.84	30	441.60	A
Grapefruit	Tolfenpyrad	18.32	4	65.00	A
Grapefruit	Trifloxystrobin	1.96	1	20.00	A
Grapefruit	Zeta-cypermethrin	0.43	2	17.23	A
Industrial Processing Water	2-methyl-4-isothiazolin-3-one	8.03	0	5,400,000.00	U
Industrial Processing Water	5-chloro-2-methyl-4-isothiazolin-3-one	22.43	0	5,400,000.00	U
Industrial Processing Water	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	32,818.37	0	218.00	U
Industrial Processing Water	Bronopol	64.92	0	5,400,000.00	U
Industrial Processing Water	Glutaraldehyde	16,409.19	0	218.00	U
Industrial Processing Water	Sodium chlorite	12,029.54	0	1,753.00	U
Kale	Aggregated adjuvant data	67.22	60	981.75	A
Kale	Azadirachtin	24.97	38	906.30	A
Kale	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,318.03	51	1,220.40	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: abts-351	353.59	7	327.40	A
Kale	Beauveria bassiana strain: gha	160.24	34	699.00	A
Kale	Capric acid	792.52	31	249.90	A
Kale	Caprylic acid	968.64	31	249.90	A
Kale	Chromobacterium subtsugae strain: praa4-1	68.76	3	76.40	A
Kale	Clarified hydrophobic extract of neem oil	340.07	15	183.40	A
Kale	Hydrogen peroxide	6,188.35	26	798.40	A
Kale	Margosa oil	563.79	24	753.40	A
Kale	Peroxyacetic acid	1,426.01	26	798.40	A
Kale	Potassium laurate	198.80	4	80.30	A
Kale	Potassium silicate	267.13	13	128.20	A
Kale	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	172.15	9	72.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	3.11	3	0.03	U
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	248.08	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	119.12	0	0.00	N/A
Landscape Maintenance	2,4-d, isooctyl ester	0.06	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	1.79	2	0.02	U
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	52.41	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.20	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	3.94	2	0.02	U
Landscape Maintenance	Aggregated adjuvant data	105.98	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.01	2	0.02	U
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	69.19	0	0.00	N/A
Landscape Maintenance	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	11.18	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	43.11	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	1,742.11	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	130.97	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	25.31	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subspecies israelensis strain bmp 144	2.45	0	0.00	N/A
Landscape Maintenance	Bensulide	19.84	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	1.91	0	0.00	N/A
Landscape Maintenance	Bifenthrin	6.05	0	0.00	N/A
Landscape Maintenance	Boric acid	6.30	0	0.00	N/A
Landscape Maintenance	Bromacil	503.80	0	0.00	N/A
Landscape Maintenance	Carbaryl	0.12	1	0.01	U
Landscape Maintenance	Carbon dioxide	117.88	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	0.16	3	0.03	U
Landscape Maintenance	Carfentrazone-ethyl	12.23	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	3.15	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Chlorophacinone	0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	700.10	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	405.05	0	0.00	N/A
Landscape Maintenance	Citric acid	1.53	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	9.98	0	0.00	N/A
Landscape Maintenance	Clothianidin	1.62	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	1,386.00	0	0.00	N/A
Landscape Maintenance	Cyazofamid	21.47	0	0.00	N/A
Landscape Maintenance	Cyfluthrin	0.21	0	0.00	N/A
Landscape Maintenance	Deltamethrin	0.10	0	0.00	N/A
Landscape Maintenance	Dicamba	0.20	3	0.03	U
Landscape Maintenance	Dicamba	20.70	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	11.06	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	62.03	0	0.00	N/A
Landscape Maintenance	Difenoconazole	1.05	0	0.00	N/A
Landscape Maintenance	Difethialone	< 0.01	0	0.00	N/A
Landscape Maintenance	Dimethenamid-p	155.22	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.41	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.03	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	346.57	0	0.00	N/A
Landscape Maintenance	Dithiopyr	1,480.49	0	0.00	N/A
Landscape Maintenance	Diuron	546.37	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	0.07	0	0.00	N/A
Landscape Maintenance	Ethephon	62.93	0	0.00	N/A
Landscape Maintenance	Fluazifop-butyl	2.22	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	7.60	0	0.00	N/A
Landscape Maintenance	Fludioxonil	17.71	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Flumioxazin	2.95	0	0.00	N/A
Landscape Maintenance	Fluopyram	4.01	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	1.05	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	16.65	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	143.60	0	0.00	N/A
Landscape Maintenance	Gamma-cyhalothrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	815.73	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	9,501.73	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	450.45	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	2,230.17	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	0.38	2	0.02	U
Landscape Maintenance	Halosulfuron-methyl	26.01	0	0.00	N/A
Landscape Maintenance	Hydramethylnon	< 0.01	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	0.40	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	238.32	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	13.12	0	0.00	N/A
Landscape Maintenance	Imidacloprid	7.78	0	0.00	N/A
Landscape Maintenance	Indaziflam	69.82	0	0.00	N/A
Landscape Maintenance	Iodosulfuron-methyl-sodium	0.17	0	0.00	N/A
Landscape Maintenance	Iprodione	14.67	0	0.00	N/A
Landscape Maintenance	Iron phosphate	1.70	0	0.00	N/A
Landscape Maintenance	Isoxaben	335.32	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	4.05	0	0.00	N/A
Landscape Maintenance	Lecithin	3.78	2	0.02	U
Landscape Maintenance	Lecithin	42.70	0	0.00	N/A
Landscape Maintenance	Mancozeb	413.60	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	29.22	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Mecoprop-p	< 0.01	1	0.01	U
Landscape Maintenance	Mecoprop-p	36.57	0	0.00	N/A
Landscape Maintenance	Mefenoxam	14.94	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	13.32	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	44.83	0	0.00	N/A
Landscape Maintenance	Mineral oil	4.15	0	0.00	N/A
Landscape Maintenance	Msma	30.18	3	0.03	U
Landscape Maintenance	Msma	30.65	0	0.00	N/A
Landscape Maintenance	Myclobutanil	0.02	0	0.00	N/A
Landscape Maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.95	0	0.00	N/A
Landscape Maintenance	Oryzalin	4.16	0	0.00	N/A
Landscape Maintenance	Oxadiazon	522.73	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	45.84	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	2.45	0	0.00	N/A
Landscape Maintenance	Pendimethalin	2,179.44	0	0.00	N/A
Landscape Maintenance	Penoxsulam	0.47	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	5.96	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	2.17	0	0.00	N/A
Landscape Maintenance	Prallethrin	0.40	0	0.00	N/A
Landscape Maintenance	Prodiamine	71.79	0	0.00	N/A
Landscape Maintenance	Propamocarb	59.96	0	0.00	N/A
Landscape Maintenance	Propamocarb hydrochloride	91.19	0	0.00	N/A
Landscape Maintenance	Propiconazole	67.96	0	0.00	N/A
Landscape Maintenance	Propylene glycol	6.18	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	8.02	0	0.00	N/A
Landscape Maintenance	Pyraflufen-ethyl	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Pyriproxyfen	19.07	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	4.03	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	2.13	0	0.00	N/A
Landscape Maintenance	Siduron	5.00	0	0.00	N/A
Landscape Maintenance	Simazine	39.79	0	0.00	N/A
Landscape Maintenance	Spiromesifen	0.01	0	0.00	N/A
Landscape Maintenance	Strychnine	0.01	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	39.85	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	2,053.27	0	0.00	N/A
Landscape Maintenance	Sulfosulfuron	0.17	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	25.58	0	0.00	N/A
Landscape Maintenance	Tebuconazole	92.39	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	6.15	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	7.39	0	0.00	N/A
Landscape Maintenance	Topramezone	0.37	0	0.00	N/A
Landscape Maintenance	Triadimefon	6.68	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	1.77	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	580.83	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	3.00	0	0.00	N/A
Landscape Maintenance	Trifloxysulfuron-sodium	0.02	0	0.00	N/A
Landscape Maintenance	Trifluralin	7.43	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	< 0.01	1	0.01	U
Landscape Maintenance	Trinexapac-ethyl	61.70	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	0.27	0	0.00	N/A
Leek	Spinosad	13.74	7	110.64	A
Lemon	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.49	24	1,728.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.49	24	1,728.57	A
Lemon	1,3-dichloropropene	111,250.59	5	337.65	A
Lemon	2,4-d, isopropyl ester	227.24	153	5,542.51	A
Lemon	2,4-d, isopropyl ester	44.45	0	81,832.00	T
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	88.25	26	1,310.41	A
Lemon	Abamectin	120.61	157	5,455.93	A
Lemon	Acephate	1,283.16	49	1,603.29	A
Lemon	Acequinocyl	213.23	8	535.10	A
Lemon	Acetamiprid	52.77	11	249.26	A
Lemon	Afidopyropen	3.66	1	80.00	A
Lemon	Aggregated adjuvant data	8,039.24	383	12,560.96	A
Lemon	Alkyl (c8,c10) polyglucoside	2.00	7	204.20	A
Lemon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	19.19	27	621.08	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,764.66	218	4,406.99	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	677.51	102	3,521.65	A
Lemon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	287.45	22	542.05	A
Lemon	Alpha-pinene-beta-pinene copolymer	2,018.13	125	3,380.49	A
Lemon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.34	11	390.00	A
Lemon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	301.69	130	3,323.27	A
Lemon	Ammonium nonanoate	41.74	1	10.00	A
Lemon	Ammonium sulfate	433.23	55	1,174.80	A
Lemon	Azadirachtin	4.19	13	289.83	A
Lemon	Azoxystrobin	134.92	13	683.25	A
Lemon	Azoxystrobin	262.39	0	83,815.00	T
Lemon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	871.93	44	1,116.13	A
Lemon	Bacillus thuringiensis subsp. kurstaki strain: sa-12	14.33	2	33.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Bacillus velensis strain: qst 713	3.47	5	61.00	A
Lemon	Beta-cyfluthrin	61.02	57	2,030.48	A
Lemon	Bifenazate	39.11	3	78.35	A
Lemon	Bifenthrin	31.40	8	134.00	A
Lemon	Buprofezin	837.77	14	423.64	A
Lemon	Calcium chloride	48.25	21	427.28	A
Lemon	Calcium hydroxide	90,128.27	150	4,969.26	A
Lemon	Carfentrazone-ethyl	1.44	4	44.00	A
Lemon	Chlorantraniliprole	30.74	5	351.30	A
Lemon	Chromobacterium subtsugae strain: praa4-1	7.96	1	19.90	A
Lemon	Citric acid	257.16	77	1,755.58	A
Lemon	Clethodim	11.67	5	89.52	A
Lemon	Copper hydroxide	345.58	10	181.00	A
Lemon	Copper sulfate (basic)	17,052.45	124	4,368.63	A
Lemon	Cryolite	691.20	2	70.00	A
Lemon	Cuprous oxide	948.21	14	376.53	A
Lemon	Cyantraniliprole	298.78	99	2,794.36	A
Lemon	Cyflumetofen	83.32	17	491.02	A
Lemon	Cyfluthrin	76.88	50	1,202.53	A
Lemon	Diatomaceous earth	215.47	1	19.90	A
Lemon	Difenoconazole	81.98	12	667.21	A
Lemon	Diiflubenzuron	157.77	18	562.94	A
Lemon	Dimethoate	74.37	3	76.00	A
Lemon	Dimethylpolysiloxane	1,169.07	229	7,112.88	A
Lemon	Diphacinone	0.02	3	241.00	A
Lemon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	320.84	25	1,290.41	A
Lemon	Fenbutatin-oxide	67.50	2	45.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Fenpropathrin	341.70	28	875.09	A
Lemon	Fenpyroximate	103.54	21	763.86	A
Lemon	Flazasulfuron	1.25	1	35.13	A
Lemon	Flonicamid	157.24	20	979.70	A
Lemon	Fluazifop-p-butyl	19.02	2	50.50	A
Lemon	Fludioxonil	259.75	0	83,815.00	T
Lemon	Flumioxazin	234.75	13	648.92	A
Lemon	Flupyradifurone	143.01	32	1,082.72	A
Lemon	Fluxapyroxad	5.38	3	45.00	A
Lemon	Formetanate hydrochloride	1,977.17	65	1,719.23	A
Lemon	Gibberellins	190.43	72	2,871.66	A
Lemon	Glufosinate-ammonium	2,535.02	153	3,388.65	A
Lemon	Glyphosate, isopropylamine salt	5,847.87	197	4,792.27	A
Lemon	Glyphosate, potassium salt	5,509.34	136	3,722.01	A
Lemon	Hexythiazox	24.48	7	130.00	A
Lemon	Imazalil	235.98	0	83,815.00	T
Lemon	Imidacloprid	1,541.87	56	3,282.23	A
Lemon	Indaziflam	252.41	118	4,298.76	A
Lemon	Iron phosphate	1.75	1	9.00	A
Lemon	Isopropyl alcohol	9.59	5	94.00	A
Lemon	Kaolin	9,844.57	12	233.30	A
Lemon	Lecithin	1,607.27	152	4,609.71	A
Lemon	Malathion	42.53	1	20.00	A
Lemon	Mandipropamid	15.41	7	118.00	A
Lemon	Margosa oil	420.01	8	129.30	A
Lemon	Mefenoxam	655.66	15	1,445.54	A
Lemon	Mesotrione	26.23	7	146.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Metaflumizone	0.15	7	156.50	A
Lemon	Metaldehyde	653.53	58	1,931.11	A
Lemon	Methomyl	105.30	6	117.00	A
Lemon	Methyl silicone resins	230.06	19	814.89	A
Lemon	Methylated soybean oil	1,528.52	159	4,908.18	A
Lemon	Mineral oil	199,866.39	440	14,956.09	A
Lemon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	358.19	247	6,152.07	A
Lemon	Oleic acid	101.68	25	1,279.41	A
Lemon	Oxathiapiprolin	36.02	19	1,076.22	A
Lemon	Oxyfluorfen	464.38	27	505.40	A
Lemon	Pendimethalin	3,031.69	51	1,387.15	A
Lemon	Phosphoric acid	52.05	19	467.00	A
Lemon	Polyalkeneoxide modified heptamethyltrisiloxane	58.15	5	429.00	A
Lemon	Polybutene	256.41	74	2,613.18	A
Lemon	Polyethylene glycol	85.66	13	299.96	A
Lemon	Polymerized pinene	68.78	9	108.47	A
Lemon	Polyoxin d, zinc salt	1.48	3	33.71	A
Lemon	Potassium phosphite	5,293.33	43	1,565.85	A
Lemon	Propiconazole	93.44	0	42,588.00	T
Lemon	Propionic acid	63.09	13	358.80	A
Lemon	Propylene glycol	403.36	152	3,590.95	A
Lemon	Pyraclostrobin	202.97	40	877.64	A
Lemon	Pyraflufen-ethyl	0.11	1	20.00	A
Lemon	Pyrethrins	5.67	9	153.00	A
Lemon	Pyriproxyfen	86.59	31	933.49	A
Lemon	Rimsulfuron	156.93	109	3,734.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Sabadilla alkaloids	2.37	2	79.00	A
Lemon	Saflufenacil	119.39	139	2,786.86	A
Lemon	Sethoxydim	3.45	1	38.00	A
Lemon	Simazine	341.25	3	68.30	A
Lemon	Sodium hypochlorite	2,791.96	0	83,815.00	T
Lemon	Spinetoram	122.19	31	1,400.35	A
Lemon	Spinosad	16.37	10	464.25	A
Lemon	Spirodiclofen	187.54	10	592.16	A
Lemon	Spirotetramat	357.22	63	2,291.40	A
Lemon	Strychnine	0.29	14	409.00	A
Lemon	Sulfur	2,532.16	4	270.00	A
Lemon	Sulfuric acid	95.26	91	1,417.38	A
Lemon	Tall oil fatty acids	92.77	132	3,328.54	A
Lemon	Thiabendazole	398.88	0	83,815.00	T
Lemon	Thiamethoxam	79.23	28	875.77	A
Lemon	Tolfenpyrad	56.30	8	199.71	A
Lemon	Zeta-cypermethrin	8.67	14	347.16	A
Lettuce, Head	Aggregated adjuvant data	9.07	21	145.30	A
Lettuce, Head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.90	2	13.00	A
Lettuce, Head	Azadirachtin	9.95	38	361.60	A
Lettuce, Head	Bacillus amyloliquefaciens strain: f727	256.17	5	63.70	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: abts-1857	25.38	3	23.50	A
Lettuce, Head	Bacillus thuringiensis subsp. israelensis strain: am 65-52	14.59	6	24.00	A
Lettuce, Head	Bacillus thuringiensis subsp. kurstaki strain: abts-351	43.52	5	40.30	A
Lettuce, Head	Beauveria bassiana strain: gha	25.13	12	114.10	A
Lettuce, Head	Bensulide	35.69	1	12.00	A
Lettuce, Head	Capric acid	139.40	8	46.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Caprylic acid	170.38	8	46.00	A
Lettuce, Head	Chlorantraniliprole	0.90	2	13.00	A
Lettuce, Head	Chromobacterium subtsugae strain: praa4-1	47.88	4	53.20	A
Lettuce, Head	Clarified hydrophobic extract of neem oil	154.31	14	120.00	A
Lettuce, Head	Coniothyrium minitans strain: con/m/91-08	18.57	16	141.40	A
Lettuce, Head	Dimethylpolysiloxane	0.89	12	87.30	A
Lettuce, Head	Hydrogen peroxide	45.05	8	84.10	A
Lettuce, Head	Lambda-cyhalothrin	0.41	2	13.00	A
Lettuce, Head	Margosa oil	231.83	24	241.60	A
Lettuce, Head	Peroxyacetic acid	8.34	8	84.10	A
Lettuce, Head	Potassium laurate	34.97	1	16.80	A
Lettuce, Head	Potassium silicate	596.46	27	327.20	A
Lettuce, Head	Propyzamide	10.04	1	12.00	A
Lettuce, Head	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	101.50	3	40.60	A
Lettuce, Head	Spinosad	17.16	17	138.20	A
Lettuce, Head	Tall oil fatty acids	0.29	2	13.00	A
Lettuce, Leaf	4-nonylphenol, formaldehyde resin, propoxylated	22.13	9	585.00	A
Lettuce, Leaf	Abamectin	23.09	18	1,390.00	A
Lettuce, Leaf	Acetamiprid	31.14	9	419.00	A
Lettuce, Leaf	Aggregated adjuvant data	351.31	154	7,090.49	A
Lettuce, Leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	416.08	64	5,193.00	A
Lettuce, Leaf	Alpha-pinene-beta-pinene copolymer	12.26	5	129.00	A
Lettuce, Leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	242.62	29	3,034.00	A
Lettuce, Leaf	Ametoctradin	14.19	2	52.00	A
Lettuce, Leaf	Azadirachtin	37.33	103	1,348.10	A
Lettuce, Leaf	Azoxystrobin	0.19	1	1.00	A
Lettuce, Leaf	Bacillus amyloliquefaciens strain: f727	263.81	7	65.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	100.33	5	92.90	A
Lettuce, Leaf	Bacillus thuringiensis subsp. israelensis strain: am 65-52	42.26	12	72.00	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	364.18	19	447.70	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: sa-12	955.40	8	1,124.00	A
Lettuce, Leaf	Bacillus velensis strain: qst 713	7.97	6	135.00	A
Lettuce, Leaf	Beauveria bassiana strain: gha	70.92	19	324.00	A
Lettuce, Leaf	Boscalid	54.87	4	114.00	A
Lettuce, Leaf	Capric acid	768.03	47	243.69	A
Lettuce, Leaf	Caprylic acid	938.70	47	243.69	A
Lettuce, Leaf	Chlorantraniliprole	89.56	14	964.00	A
Lettuce, Leaf	Chromobacterium subtsugae strain: praa4-1	69.93	4	77.70	A
Lettuce, Leaf	Clarified hydrophobic extract of neem oil	801.42	43	495.30	A
Lettuce, Leaf	Clethodim	36.69	2	301.00	A
Lettuce, Leaf	Coniothyrium minitans strain: con/m/91-08	49.79	53	369.40	A
Lettuce, Leaf	Cyfluthrin	25.93	11	519.00	A
Lettuce, Leaf	Dimethomorph	10.65	2	52.00	A
Lettuce, Leaf	Dimethylpolysiloxane	4.71	45	3,454.80	A
Lettuce, Leaf	Emamectin benzoate	0.35	1	24.00	A
Lettuce, Leaf	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	58.92	3	441.00	A
Lettuce, Leaf	Fenamidone	9.53	3	41.00	A
Lettuce, Leaf	Flonicamid	10.48	4	122.00	A
Lettuce, Leaf	Fludioxonil	48.27	1	221.00	A
Lettuce, Leaf	Flupyradifurone	9.31	2	51.00	A
Lettuce, Leaf	Fluxapyroxad	21.27	3	185.00	A
Lettuce, Leaf	Glyphosate, potassium salt	719.68	4	326.00	A
Lettuce, Leaf	Hydrogen peroxide	2,234.73	31	395.00	A
Lettuce, Leaf	Imidacloprid	134.21	7	355.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Indoxacarb	0.28	1	3.00	A
Lettuce, Leaf	Iprodione	37.93	2	38.00	A
Lettuce, Leaf	Lambda-cyhalothrin	68.46	41	2,308.00	A
Lettuce, Leaf	Lecithin	30.95	13	688.00	A
Lettuce, Leaf	Malathion	819.23	8	652.00	A
Lettuce, Leaf	Mancozeb	143.06	4	103.00	A
Lettuce, Leaf	Mandipropamid	4.96	2	38.00	A
Lettuce, Leaf	Margosa oil	705.39	59	825.10	A
Lettuce, Leaf	Methomyl	43.20	2	48.00	A
Lettuce, Leaf	Methoxyfenozide	98.03	8	599.00	A
Lettuce, Leaf	Mineral oil	41.96	14	303.00	A
Lettuce, Leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.00	3	441.00	A
Lettuce, Leaf	Oxathiapiprolin	0.59	2	38.00	A
Lettuce, Leaf	Peroxyacetic acid	513.30	31	395.00	A
Lettuce, Leaf	Polybutene	11.34	3	441.00	A
Lettuce, Leaf	Potassium n-methyldithiocarbamate	74,786.72	8	539.00	A
Lettuce, Leaf	Potassium silicate	1,196.24	57	589.30	A
Lettuce, Leaf	Propamocarb hydrochloride	69.81	3	70.00	A
Lettuce, Leaf	Propyzamide	188.39	5	301.25	A
Lettuce, Leaf	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	146.50	7	58.60	A
Lettuce, Leaf	Pydiflumetofen	28.87	1	221.00	A
Lettuce, Leaf	Pyraclostrobin	42.27	6	290.00	A
Lettuce, Leaf	Pyrethrins	0.39	1	10.00	A
Lettuce, Leaf	Sethoxydim	6.31	1	24.00	A
Lettuce, Leaf	Spinetoram	33.78	13	544.00	A
Lettuce, Leaf	Spinosad	45.15	39	359.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Spiromesifen	85.58	9	651.00	A
Lettuce, Leaf	Spirotetramat	19.99	8	256.00	A
Lettuce, Leaf	Tall oil fatty acids	162.36	27	2,937.00	A
Lettuce, Leaf	Thiamethoxam	37.84	1	220.00	A
Lettuce, Leaf	Zeta-cypermethrin	29.02	14	1,127.00	A
Lime	Abamectin	0.21	2	9.43	A
Lime	Aggregated adjuvant data	72.12	24	130.07	A
Lime	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42.00	16	85.08	A
Lime	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.64	2	9.43	A
Lime	Cyantraniliprole	0.99	2	9.43	A
Lime	Cyfluthrin	0.61	2	9.43	A
Lime	Formetanate hydrochloride	32.00	5	27.82	A
Lime	Gibberellins	1.85	5	27.39	A
Lime	Glufosinate-ammonium	32.80	7	37.61	A
Lime	Glyphosate, isopropylamine salt	77.10	14	74.86	A
Lime	Glyphosate, potassium salt	24.80	7	37.61	A
Lime	Indaziflam	1.03	2	15.74	A
Lime	Methylated fatty acids from canola oil	122.80	8	42.54	A
Lime	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.68	13	70.36	A
Lime	Pendimethalin	61.25	6	32.32	A
Lime	Potassium phosphite	112.47	6	32.32	A
Lime	Rimsulfuron	0.49	2	15.74	A
Lime	Saflufenacil	3.27	14	74.86	A
Melon	Abamectin	0.74	9	97.85	A
Melon	Aggregated adjuvant data	10.82	2	46.00	A
Melon	Azadirachtin	0.28	1	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Azoxystrobin	6.01	2	74.00	A
Melon	Beta-cyfluthrin	0.04	1	23.00	A
Melon	Bifenthrin	17.63	9	284.00	A
Melon	Buprofezin	8.88	1	23.00	A
Melon	Chromobacterium subtsugae strain: praa4-1	3.30	8	6.25	A
Melon	Copper oxychloride	2.25	2	1.45	A
Melon	Diazinon	9.56	3	97.00	A
Melon	Etoxazole	0.01	1	0.25	A
Melon	Imidacloprid	28.07	8	158.10	A
Melon	Lambda-cyhalothrin	2.37	3	95.00	A
Melon	Malathion	4.01	1	23.00	A
Melon	Mefenoxam	0.38	1	1.60	A
Melon	Methoxyfenozide	3.30	1	23.00	A
Melon	Mineral oil	29.79	1	20.00	A
Melon	Potassium n-methyldithiocarbamate	5,858.45	2	74.00	A
Melon	Pyriproxyfen	1.55	1	23.00	A
Melon	Spinosad	2.33	8	5.25	A
Melon	Spiromesifen	6.05	2	46.00	A
Melon	Sulfur	4.40	3	1.65	A
Melon	Thiamethoxam	3.96	1	23.00	A
Mustard	Aggregated adjuvant data	0.24	5	3.81	A
Mustard	Azadirachtin	0.61	14	22.30	A
Mustard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	29.92	16	27.70	A
Mustard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.30	1	1.20	A
Mustard	Beauveria bassiana strain: gha	2.86	7	13.00	A
Mustard	Capric acid	1.16	2	0.41	A
Mustard	Caprylic acid	1.41	2	0.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Chromobacterium subtsugae strain: praa4-1	6.21	4	6.90	A
Mustard	Clarified hydrophobic extract of neem oil	4.32	3	3.40	A
Mustard	Margosa oil	12.85	11	18.90	A
Mustard	Potassium laurate	12.28	3	5.90	A
Mustard	Trifluralin	4.04	1	20.00	A
Mustard Greens	Bacillus thuringiensis subsp. aizawai strain: gc-91	1.40	2	2.80	A
Mustard Greens	Bensulide	97.20	21	19.60	A
Mustard Greens	Bifenthrin	2.62	26	27.70	A
Mustard Greens	Chlorantraniliprole	0.28	2	2.80	A
Mustard Greens	Chlorthal-dimethyl	3.80	1	0.50	A
Mustard Greens	Diazinon	43.46	24	21.90	A
Mustard Greens	Imidacloprid	0.20	4	5.00	A
Mustard Greens	Methoxyfenozide	0.32	1	2.00	A
Mustard Greens	Pyriproxyfen	0.19	8	8.90	A
Mustard Greens	Spirotetramat	1.64	22	22.60	A
Mustard Greens	Trifluralin	1.37	2	1.80	A
Mustard Greens	Zeta-cypermethrin	0.02	1	1.00	A
N-Grnhs Flower	Burkholderia rinojensis strain a396	5.49	6	9,410.00	S
N-Grnhs Plants In Containers	Abamectin	0.67	5	37.30	A
N-Grnhs Plants In Containers	Acetamiprid	1.45	2	15.01	A
N-Grnhs Plants In Containers	Afidopyropen	0.56	1	15.00	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	26.80	141	161.21	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.26	0	6,069.00	U
N-Grnhs Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.30	25	10.57	A
N-Grnhs Plants In Containers	Azadirachtin	0.20	50	19.16	A
N-Grnhs Plants In Containers	Azoxystrobin	0.47	5	2.70	A
N-Grnhs Plants In Containers	Azoxystrobin	1.02	0	400,000.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. aizawai strain: abts-1857	12.60	10	11.67	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.30	2	1.20	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: sa-12	29.61	20	23.21	A
N-Grnhs Plants In Containers	Bacillus velensis strain: qst 713	< 0.01	2	1.20	A
N-Grnhs Plants In Containers	Bacillus velezensis strain: d747	9.02	2	2.76	A
N-Grnhs Plants In Containers	Beauveria bassiana strain: ppri 5339	0.28	1	3.55	A
N-Grnhs Plants In Containers	Bifenazate	5.77	32	45.31	A
N-Grnhs Plants In Containers	Bifenthrin	0.17	9	1.99	A
N-Grnhs Plants In Containers	Boscalid	2.92	47	10.07	A
N-Grnhs Plants In Containers	Boscalid	1.80	0	53,586.00	U
N-Grnhs Plants In Containers	Buprofezin	2.40	5	5.13	A
N-Grnhs Plants In Containers	Chlorfenapyr	0.07	0	1.25	A
N-Grnhs Plants In Containers	Clofentezine	1.01	0	4.00	A
N-Grnhs Plants In Containers	Cyantraniliprole	8.82	35	75.98	A
N-Grnhs Plants In Containers	Cyflumetofen	8.84	31	47.59	A
N-Grnhs Plants In Containers	Cyfluthrin	0.02	4	1.68	A
N-Grnhs Plants In Containers	Cyprodinil	0.81	4	5.75	A
N-Grnhs Plants In Containers	Didecyl dimethyl ammonium chloride	2.20	16	14.75	A
N-Grnhs Plants In Containers	Dimethylpolysiloxane	2.39	34	22.06	A
N-Grnhs Plants In Containers	Dinotefuran	125.62	19	32.12	A
N-Grnhs Plants In Containers	Etoxazole	1.85	12	21.62	A
N-Grnhs Plants In Containers	Fenazaquin	4.82	4	10.43	A
N-Grnhs Plants In Containers	Fenhexamid	2.66	0	5.00	A
N-Grnhs Plants In Containers	Fenpropathrin	0.50	7	2.24	A
N-Grnhs Plants In Containers	Fenpyroximate	4.50	36	49.21	A
N-Grnhs Plants In Containers	Ferric sodium edta	55.00	0	16.50	A
N-Grnhs Plants In Containers	Fludioxonil	0.54	4	5.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Fluopicolide	12.77	0	436,790.00	U
N-Grnhs Plants In Containers	Fluopyram	0.87	2	8.91	A
N-Grnhs Plants In Containers	Flupyradifurone	6.98	7	38.61	A
N-Grnhs Plants In Containers	Fluxapyroxad	0.24	5	1.88	A
N-Grnhs Plants In Containers	Fluxapyroxad	16.36	0	375,000.00	U
N-Grnhs Plants In Containers	Fosetyl-al	0.75	3	3.00	A
N-Grnhs Plants In Containers	Glyphosate, potassium salt	0.43	1	0.50	A
N-Grnhs Plants In Containers	Hexythiazox	1.14	4	9.48	A
N-Grnhs Plants In Containers	Hydramethylnon	< 0.01	0	100.00	S
N-Grnhs Plants In Containers	Hydrogen peroxide	706.80	0	2.00	A
N-Grnhs Plants In Containers	Iba	0.13	4	0.16	A
N-Grnhs Plants In Containers	Imidacloprid	6.00	5	23.91	A
N-Grnhs Plants In Containers	Imidacloprid	0.65	2	1,431.00	S
N-Grnhs Plants In Containers	Imidacloprid	289.42	0	3,312,891.00	U
N-Grnhs Plants In Containers	Indaziflam	< 0.01	1	2.25	A
N-Grnhs Plants In Containers	Iprodione	2.00	2	2.00	A
N-Grnhs Plants In Containers	Mefenoxam	16.83	0	2,041,270.00	U
N-Grnhs Plants In Containers	Metaldehyde	0.28	2	1.72	A
N-Grnhs Plants In Containers	Mineral oil	158.69	65	53.97	A
N-Grnhs Plants In Containers	Mineral oil	12.80	0	56,901.00	U
N-Grnhs Plants In Containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	17	6.16	A
N-Grnhs Plants In Containers	Oleic acid	0.03	17	6.16	A
N-Grnhs Plants In Containers	Oxathiapiprolin	1.25	13	5.01	A
N-Grnhs Plants In Containers	Oxathiapiprolin	0.96	0	447,150.00	U
N-Grnhs Plants In Containers	Permethrin	3.51	1	18.64	A
N-Grnhs Plants In Containers	Peroxyacetic acid	52.16	0	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Piperonyl butoxide	11.08	7	21.74	A
N-Grnhs Plants In Containers	Polyoxin d, zinc salt	0.21	6	3.77	A
N-Grnhs Plants In Containers	Potassium bicarbonate	0.17	1	0.08	A
N-Grnhs Plants In Containers	Potassium laurate	136.90	10	32.39	A
N-Grnhs Plants In Containers	Potassium phosphite	11.96	8	3.20	A
N-Grnhs Plants In Containers	Potassium phosphite	209.31	0	1,187,150.00	U
N-Grnhs Plants In Containers	Pymetrozine	3.07	5	35.41	A
N-Grnhs Plants In Containers	Pyraclostrobin	1.73	52	11.95	A
N-Grnhs Plants In Containers	Pyraclostrobin	17.27	0	428,586.00	U
N-Grnhs Plants In Containers	Pyrethrins	1.11	7	21.74	A
N-Grnhs Plants In Containers	Pyridaben	4.92	1	22.40	A
N-Grnhs Plants In Containers	Pyridalyl	3.33	0	15.21	A
N-Grnhs Plants In Containers	Pyriproxyfen	2.04	6	47.82	A
N-Grnhs Plants In Containers	Reynoutria sachalinensis (giant knotweed) plant extract	1.56	4	4.55	A
N-Grnhs Plants In Containers	Spinetoram	0.11	1	1.00	A
N-Grnhs Plants In Containers	Spinosad	1.90	24	24.76	A
N-Grnhs Plants In Containers	Spiromesifen	4.87	2	31.00	A
N-Grnhs Plants In Containers	Spirotetramat	0.49	17	7.15	A
N-Grnhs Plants In Containers	Spirotetramat	< 0.01	1	375.00	S
N-Grnhs Plants In Containers	Spirotetramat	0.80	0	7,299.00	U
N-Grnhs Plants In Containers	Sulfur	6.40	5	1.66	A
N-Grnhs Plants In Containers	Thiamethoxam	0.30	3	1.35	A
N-Grnhs Plants In Containers	Thiophanate-methyl	96.86	0	1,604,480.00	U
N-Grnhs Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	0.03	10	0.35	A
N-Grnhs Plants In Containers	Trifloxystrobin	0.99	3	9.91	A
N-Grnhs Plants In Containers	Triflumizole	0.86	6	3.39	A
N-Grnhs Transplants	Aggregated adjuvant data	0.05	3	0.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Azadirachtin	< 0.01	2	0.29	A
N-Grnhs Transplants	Azoxystrobin	0.01	2	0.07	A
N-Grnhs Transplants	Bacillus velezensis strain: d747	0.07	1	0.07	A
N-Grnhs Transplants	Bifenthrin	< 0.01	4	0.19	A
N-Grnhs Transplants	Boscalid	0.03	2	0.12	A
N-Grnhs Transplants	Cyantraniliprole	0.01	1	0.06	A
N-Grnhs Transplants	Cyfluthrin	< 0.01	1	0.07	A
N-Grnhs Transplants	Etoxazole	0.02	1	0.23	A
N-Grnhs Transplants	Fenpyroximate	0.02	1	0.23	A
N-Grnhs Transplants	Imidacloprid	< 0.01	1	0.07	A
N-Grnhs Transplants	Potassium laurate	0.96	1	0.23	A
N-Grnhs Transplants	Potassium phosphite	1.20	1	0.23	A
N-Grnhs Transplants	Pyraclostrobin	0.02	2	0.12	A
N-Grnhs Transplants	Sulfur	5.60	3	0.70	A
N-Grnhs Transplants	Trichoderma harzianum rifai strain krl-ag2	0.01	2	0.13	A
N-Outdr Plants In Containers	1,3-dichloropropene	142,649.55	9	429.70	A
N-Outdr Plants In Containers	Abamectin	2.41	6	245.00	A
N-Outdr Plants In Containers	Abamectin	0.03	0	51,002.00	U
N-Outdr Plants In Containers	Acetamiprid	0.32	3	3.28	A
N-Outdr Plants In Containers	Acetamiprid	0.69	0	500,963.00	U
N-Outdr Plants In Containers	Afidopyropen	0.05	1	1.28	A
N-Outdr Plants In Containers	Aggregated adjuvant data	67.62	36	276.89	A
N-Outdr Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.90	40	180.14	A
N-Outdr Plants In Containers	Ammonium sulfate	61.64	4	47.00	A
N-Outdr Plants In Containers	Azadirachtin	0.50	11	20.03	A
N-Outdr Plants In Containers	Azoxystrobin	12.21	9	115.44	A
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	46.50	9	82.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: sa-12	1.70	2	2.00	A
N-Outdr Plants In Containers	Bacillus velensis strain: qst 713	0.46	2	2.00	A
N-Outdr Plants In Containers	Beta-cyfluthrin	0.44	3	21.50	A
N-Outdr Plants In Containers	Bifenazate	0.85	0	7.00	A
N-Outdr Plants In Containers	Bifenthrin	< 0.01	1	0.01	A
N-Outdr Plants In Containers	Boscalid	20.35	9	93.05	A
N-Outdr Plants In Containers	Buprofezin	155.13	4	150.39	A
N-Outdr Plants In Containers	Buprofezin	4.20	0	500,963.00	U
N-Outdr Plants In Containers	Chlorantraniliprole	9.54	3	145.44	A
N-Outdr Plants In Containers	Chlorfenapyr	0.19	0	4.00	A
N-Outdr Plants In Containers	Chloropicrin	26,992.28	9	414.20	A
N-Outdr Plants In Containers	Clethodim	5.84	2	22.00	A
N-Outdr Plants In Containers	Cyantraniliprole	0.01	2	0.10	A
N-Outdr Plants In Containers	Cyflufenamid	1.99	3	86.00	A
N-Outdr Plants In Containers	Cyflumetofen	3.66	1	20.00	A
N-Outdr Plants In Containers	Cyfluthrin	0.10	8	8.38	A
N-Outdr Plants In Containers	Cyprodinil	1.69	3	9.00	A
N-Outdr Plants In Containers	Diatomaceous earth	26.18	1	0.44	A
N-Outdr Plants In Containers	Didecyl dimethyl ammonium chloride	3.25	22	30.35	A
N-Outdr Plants In Containers	Diethylene glycol	34.84	20	160.23	A
N-Outdr Plants In Containers	Dimethoate	2.47	2	10.00	A
N-Outdr Plants In Containers	Dimethylpolysiloxane	14.95	45	240.14	A
N-Outdr Plants In Containers	Dinotefuran	0.78	3	3.90	A
N-Outdr Plants In Containers	Ethephon	3.49	1	20.00	A
N-Outdr Plants In Containers	Fenhexamid	12.00	1	16.00	A
N-Outdr Plants In Containers	Fenhexamid	1.12	0	213,656.00	U
N-Outdr Plants In Containers	Fenpropathrin	9.38	9	27.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Fenpropathrin	1.80	0	287,307.00	U
N-Outdr Plants In Containers	Ferric sodium edta	12.50	0	3.00	A
N-Outdr Plants In Containers	Fludioxonil	14.23	4	69.00	A
N-Outdr Plants In Containers	Fluopyram	9.43	5	83.48	A
N-Outdr Plants In Containers	Flupyradifurone	16.08	2	91.00	A
N-Outdr Plants In Containers	Flutriafol	13.02	2	160.00	A
N-Outdr Plants In Containers	Fluxapyroxad	0.20	3	1.54	A
N-Outdr Plants In Containers	Fosetyl-al	8.00	1	2.00	A
N-Outdr Plants In Containers	Glufosinate-ammonium	47.88	3	27.00	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	80.01	1	20.00	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	182.05	2	40.00	A
N-Outdr Plants In Containers	Hexythiazox	0.25	0	4.00	A
N-Outdr Plants In Containers	Hydrogen peroxide	69.07	6	144.50	A
N-Outdr Plants In Containers	Hydrogen peroxide	23.50	0	463,072.00	U
N-Outdr Plants In Containers	Imidacloprid	45.89	14	129.38	A
N-Outdr Plants In Containers	Imidacloprid	36.53	0	2,255,363.00	U
N-Outdr Plants In Containers	Indaziflam	3.47	2	73.00	A
N-Outdr Plants In Containers	Iprodione	7.62	3	6.00	A
N-Outdr Plants In Containers	Iprodione	715.60	0	3,021,598.00	U
N-Outdr Plants In Containers	Lavandulyl senecioate	5.06	2	85.00	A
N-Outdr Plants In Containers	Lime-sulfur	0.69	1	0.32	A
N-Outdr Plants In Containers	Mancozeb	1.41	0	51,638.00	U
N-Outdr Plants In Containers	Mefenoxam	0.06	1	0.50	A
N-Outdr Plants In Containers	Mefentrifluconazole	6.80	1	65.00	A
N-Outdr Plants In Containers	Metconazole	3.96	3	30.50	A
N-Outdr Plants In Containers	Methoxyfenozide	1.41	0	5.00	A
N-Outdr Plants In Containers	Methyl bromide	15,150.00	3	50.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Metrafenone	10.01	2	31.00	A
N-Outdr Plants In Containers	Mineral oil	7,230.50	35	1,203.84	A
N-Outdr Plants In Containers	Myclobutanil	0.05	1	0.50	A
N-Outdr Plants In Containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.27	4	100.00	A
N-Outdr Plants In Containers	Napropamide	1,033.31	5	283.00	A
N-Outdr Plants In Containers	Oleic acid	2.90	1	52.00	A
N-Outdr Plants In Containers	Penthiopyrad	6.63	3	32.00	A
N-Outdr Plants In Containers	Permethrin	0.33	0	151,054.00	U
N-Outdr Plants In Containers	Peroxyacetic acid	12.74	6	144.50	A
N-Outdr Plants In Containers	Polyoxin d, zinc salt	0.22	2	3.89	A
N-Outdr Plants In Containers	Potassium laurate	45.59	7	9.00	A
N-Outdr Plants In Containers	Potassium phosphite	10.43	2	2.00	A
N-Outdr Plants In Containers	Pydiflumetofen	7.84	1	60.00	A
N-Outdr Plants In Containers	Pymetrozine	0.54	3	3.43	A
N-Outdr Plants In Containers	Pyraclostrobin	10.54	12	94.59	A
N-Outdr Plants In Containers	Pyridalyl	0.67	2	3.81	A
N-Outdr Plants In Containers	Reynoutria sachalinensis (giant knotweed) plant extract	0.30	2	0.70	A
N-Outdr Plants In Containers	Spinosad	0.50	5	5.50	A
N-Outdr Plants In Containers	Spirodiclofen	0.32	0	51,638.00	U
N-Outdr Plants In Containers	Spiromesifen	4.80	2	38.00	A
N-Outdr Plants In Containers	Spirotetramat	65.21	35	1,035.56	A
N-Outdr Plants In Containers	Sulfoxaflor	0.25	0	7.00	A
N-Outdr Plants In Containers	Sulfur	14.21	8	5.92	A
N-Outdr Plants In Containers	Tall oil fatty acids	2.08	6	23.98	A
N-Outdr Plants In Containers	Tebuconazole	5.29	3	47.00	A
N-Outdr Plants In Containers	Thiamethoxam	0.43	3	3.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Thiophanate-methyl	2.87	1	2.00	A
N-Outdr Plants In Containers	Thiophanate-methyl	733.97	0	2,807,942.00	U
N-Outdr Plants In Containers	Trifloxystrobin	14.73	11	292.48	A
N-Outdr Plants In Containers	Triflumizole	2.11	7	8.37	A
N-Outdr Transplants	Abamectin	0.02	1	1.12	A
N-Outdr Transplants	Afidopyropen	0.18	5	4.63	A
N-Outdr Transplants	Aggregated adjuvant data	29.68	42	70.35	A
N-Outdr Transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.28	27	51.57	A
N-Outdr Transplants	Azadirachtin	0.38	13	13.57	A
N-Outdr Transplants	Bacillus velensis strain: qst 713	0.12	1	0.35	A
N-Outdr Transplants	Bacillus velezensis strain: d747	37.73	3	6.06	A
N-Outdr Transplants	Bifenthrin	0.11	4	1.40	A
N-Outdr Transplants	Boscalid	1.27	8	5.94	A
N-Outdr Transplants	Capric acid	31.10	4	6.00	A
N-Outdr Transplants	Caprylic acid	45.67	4	6.00	A
N-Outdr Transplants	Copper hydroxide	3.71	3	2.30	A
N-Outdr Transplants	Cyantraniliprole	0.07	1	0.42	A
N-Outdr Transplants	Cyflumetofen	0.41	2	2.24	A
N-Outdr Transplants	Cyfluthrin	0.06	3	6.06	A
N-Outdr Transplants	Diatomaceous earth	17.85	1	0.30	A
N-Outdr Transplants	Dimethylpolysiloxane	0.03	27	51.57	A
N-Outdr Transplants	Etoxazole	0.41	4	4.13	A
N-Outdr Transplants	Fenpyroximate	0.47	5	5.28	A
N-Outdr Transplants	Fluopyram	2.61	8	32.57	A
N-Outdr Transplants	Glufosinate-ammonium	3.37	2	3.60	A
N-Outdr Transplants	Glyphosate, potassium salt	10.67	2	3.60	A
N-Outdr Transplants	Imidacloprid	0.72	4	7.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Lime-sulfur	1.36	3	0.95	A
N-Outdr Transplants	Metaflumizone	< 0.01	1	1.80	A
N-Outdr Transplants	Potassium laurate	12.53	3	3.01	A
N-Outdr Transplants	Potassium phosphite	82.52	15	15.36	A
N-Outdr Transplants	Pymetrozine	5.09	8	32.57	A
N-Outdr Transplants	Pyraclostrobin	0.65	8	5.94	A
N-Outdr Transplants	Pyriproxyfen	1.36	11	13.78	A
N-Outdr Transplants	Reynoutria sachalinensis (giant knotweed) plant extract	1.61	4	7.11	A
N-Outdr Transplants	Spiromesifen	0.09	1	1.40	A
N-Outdr Transplants	Spirotetramat	1.83	12	9.89	A
N-Outdr Transplants	Sulfur	72.24	3	9.03	A
N-Outdr Transplants	Tebuconazole	0.51	6	5.48	A
N-Outdr Transplants	Thiamethoxam	8.15	8	32.57	A
N-Outdr Transplants	Trichoderma harzianum rifai strain krl-ag2	0.01	2	0.63	A
N-Outdr Transplants	Trifloxystrobin	3.12	14	38.05	A
Nectarine	Abamectin	0.14	1	12.00	A
Nectarine	Aggregated adjuvant data	158.80	40	691.48	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.21	3	98.00	A
Nectarine	Boscalid	32.80	7	143.62	A
Nectarine	Carfentrazone-ethyl	0.26	4	16.69	A
Nectarine	Clethodim	1.64	3	12.44	A
Nectarine	Dimethylpolysiloxane	3.55	6	48.65	A
Nectarine	Etoxazole	9.99	1	74.00	A
Nectarine	Fluopyram	0.98	1	12.00	A
Nectarine	Formetanate hydrochloride	104.22	5	90.62	A
Nectarine	Glufosinate-ammonium	24.92	4	16.69	A
Nectarine	Glyphosate, potassium salt	11.26	2	8.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Methomyl	163.12	10	181.24	A
Nectarine	Methylated soybean oil	6.53	5	20.84	A
Nectarine	Mineral oil	650.46	2	98.67	A
Nectarine	Myclobutanil	13.59	5	90.62	A
Nectarine	Oxyfluorfen	9.03	2	8.40	A
Nectarine	Pendimethalin	80.30	2	28.27	A
Nectarine	Polyoxin d, zinc salt	0.53	1	12.00	A
Nectarine	Propiconazole	1.36	1	12.00	A
Nectarine	Pyraclostrobin	16.66	7	143.62	A
Nectarine	Pyriproxyfen	1.05	1	12.00	A
Nectarine	Rimsulfuron	0.53	2	8.40	A
Nectarine	Spinetoram	11.61	7	114.62	A
Nectarine	Trifloxystrobin	2.11	2	24.00	A
Oat	Aggregated adjuvant data	43.60	11	711.00	A
Oat	Carfentrazone-ethyl	5.32	6	385.50	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	73.19	6	356.50	A
Oat	Tribenuron-methyl	0.38	1	60.00	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	62.92	1	110.35	A
Oat (Forage - Fodder)	Aggregated adjuvant data	75.50	11	563.35	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.45	7	403.35	A
Oat (Forage - Fodder)	Bromoxynil octanoate	13.31	1	75.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	7.65	11	523.00	A
Oat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	4	160.00	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	316.65	11	448.00	A
Oat (Forage - Fodder)	Polyacrylamide	1.40	8	318.00	A
Oat (Forage - Fodder)	Tall oil fatty acids	20.67	7	403.35	A
Oat (Forage - Fodder)	Tribenuron-methyl	2.76	11	441.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Aggregated adjuvant data	1,620.43	49	4,909.40	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	548.44	30	3,313.22	A
Olive	Citric acid	350.19	8	1,388.08	A
Olive	Copper hydroxide	6,746.50	9	2,938.00	A
Olive	Copper sulfate (basic)	325.44	4	46.00	A
Olive	Diphacinone	0.11	4	1,768.00	A
Olive	Diquat dibromide	111.95	4	120.00	A
Olive	Flumioxazin	161.07	7	774.29	A
Olive	Glufosinate-ammonium	625.13	14	541.06	A
Olive	Glycerol	770.33	13	2,428.66	A
Olive	Glyphosate, isopropylamine salt	2,019.81	6	1,232.08	A
Olive	Glyphosate, potassium salt	430.30	2	156.00	A
Olive	Kaolin	8,740.00	16	184.00	A
Olive	Methylated soybean oil	266.42	20	530.22	A
Olive	Oxyfluorfen	679.46	7	726.95	A
Olive	Paraquat dichloride	70.96	6	50.66	A
Olive	Pendimethalin	113.64	2	60.00	A
Olive	Pyraflufen-ethyl	1.09	8	213.00	A
Olive	Saflufenacil	18.80	6	446.85	A
Olive	Sodium diisooctylsulfosuccinate	12.35	13	2,428.66	A
Olive	Sodium xylene sulfonate	83.99	13	2,428.66	A
Onion, Dry	Abamectin	8.10	12	398.99	A
Onion, Dry	Acetamiprid	65.70	10	441.70	A
Onion, Dry	Aggregated adjuvant data	1,185.82	138	7,631.70	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	274.29	43	2,435.40	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	41.58	19	570.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.64	5	287.00	A
Onion, Dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	53.41	16	417.60	A
Onion, Dry	Ametoctradin	204.56	18	750.00	A
Onion, Dry	Ammonium sulfate	232.55	11	720.00	A
Onion, Dry	Azadirachtin	2.76	3	97.85	A
Onion, Dry	Azoxystrobin	319.85	28	1,442.70	A
Onion, Dry	Bacillus amyloliquefaciens strain: f727	589.23	3	97.68	A
Onion, Dry	Bacillus velezensis strain: d747	5.45	3	3.20	A
Onion, Dry	Bacillus velezensis strain: mbi 600	5.38	3	97.85	A
Onion, Dry	Beauveria bassiana strain: gha	21.38	3	97.68	A
Onion, Dry	Benzovindiflupyr	1.11	1	20.00	A
Onion, Dry	Boscalid	1.39	3	4.80	A
Onion, Dry	Bromoxynil heptanoate	207.16	42	2,664.99	A
Onion, Dry	Bromoxynil octanoate	214.83	42	2,664.99	A
Onion, Dry	Burkholderia rinojensis strain a396	845.46	3	97.68	A
Onion, Dry	Capric acid	65.12	6	79.05	A
Onion, Dry	Caprylic acid	95.64	6	79.05	A
Onion, Dry	Carfentrazone-ethyl	1.66	2	113.70	A
Onion, Dry	Chlorothalonil	6,899.43	86	4,407.90	A
Onion, Dry	Chlorthal-dimethyl	1,833.51	9	254.95	A
Onion, Dry	Chromobacterium subtsugae strain: praa4-1	0.07	1	0.30	A
Onion, Dry	Clethodim	89.24	13	678.00	A
Onion, Dry	Copper hydroxide	518.44	14	511.70	A
Onion, Dry	Copper oxychloride	0.05	1	0.30	A
Onion, Dry	Cyantraniliprole	5.84	5	62.10	A
Onion, Dry	Cyazofamid	15.37	4	197.70	A
Onion, Dry	Cyprodinil	0.39	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Cyromazine	1.25	1	10.00	A
Onion, Dry	Diazinon	1,108.41	7	309.70	A
Onion, Dry	Difenoconazole	73.48	13	667.70	A
Onion, Dry	Dimethenamid-p	608.88	19	1,085.80	A
Onion, Dry	Dimethomorph	153.61	18	750.00	A
Onion, Dry	Dimethylpolysiloxane	166.42	71	3,748.40	A
Onion, Dry	Fluazifop-p-butyl	130.38	4	346.20	A
Onion, Dry	Fluopicolide	33.65	6	272.70	A
Onion, Dry	Fluxapyroxad	12.86	4	71.10	A
Onion, Dry	Glyphosate, isopropylamine salt	105.13	1	51.00	A
Onion, Dry	Glyphosate, potassium salt	998.50	8	525.00	A
Onion, Dry	Heptamethyltrisiloxane ethoxylated	8.14	4	127.00	A
Onion, Dry	Hydrogen peroxide	825.11	19	659.23	A
Onion, Dry	Hydrogen peroxide	36.46	0	3,550.00	T
Onion, Dry	Imidacloprid	0.50	1	1.10	A
Onion, Dry	Iprodione	5.51	1	11.00	A
Onion, Dry	Kaolin	16,761.61	18	445.74	A
Onion, Dry	Lambda-cyhalothrin	8.01	9	302.29	A
Onion, Dry	Lecithin	156.69	17	1,057.10	A
Onion, Dry	Malathion	350.65	2	220.00	A
Onion, Dry	Mancozeb	3,491.92	46	1,794.40	A
Onion, Dry	Mandipropamid	316.12	45	2,426.90	A
Onion, Dry	Margosa oil	96.41	1	72.90	A
Onion, Dry	Mefenoxam	429.91	64	3,216.10	A
Onion, Dry	Methomyl	936.48	23	1,232.70	A
Onion, Dry	Methylated soybean oil	195.23	14	1,056.00	A
Onion, Dry	Mineral oil	1,020.28	47	2,285.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.58	17	1,001.40	A
Onion, Dry	Oxamyl	312.62	4	157.00	A
Onion, Dry	Oxathiapiprolin	33.65	39	2,154.20	A
Onion, Dry	Oxyfluorfen	308.15	87	4,885.15	A
Onion, Dry	Pendimethalin	1,302.26	34	2,167.09	A
Onion, Dry	Penthiopyrad	11.42	2	41.10	A
Onion, Dry	Permethrin	0.80	1	1.60	A
Onion, Dry	Peroxyacetic acid	214.15	19	659.23	A
Onion, Dry	Peroxyacetic acid	7.70	0	3,550.00	T
Onion, Dry	Phosphoric acid	1.70	6	208.00	A
Onion, Dry	Polyalkeneoxide modified heptamethyltrisiloxane	94.37	24	1,176.00	A
Onion, Dry	Polyoxyethylene polyoxypropylene	57.80	11	314.40	A
Onion, Dry	Potassium n-methyldithiocarbamate	54,759.71	6	331.50	A
Onion, Dry	Potassium phosphite	120.31	4	30.70	A
Onion, Dry	Potassium silicate	557.04	4	291.60	A
Onion, Dry	Propiconazole	28.59	5	131.00	A
Onion, Dry	Purpureocillium lilacinum strain 251	2.60	1	10.83	A
Onion, Dry	Pyraclostrobin	15.06	8	85.90	A
Onion, Dry	Pyraflufen-ethyl	0.19	2	113.70	A
Onion, Dry	Reynoutria sachalinensis (giant knotweed) plant extract	42.34	3	97.68	A
Onion, Dry	Sethoxydim	21.04	2	83.00	A
Onion, Dry	Spinetoram	117.77	37	1,908.60	A
Onion, Dry	Spinosad	26.63	7	214.25	A
Onion, Dry	Spirotetramat	12.21	6	155.00	A
Onion, Dry	Tall oil fatty acids	89.06	39	2,223.60	A
Onion, Dry	Trifluralin	6.06	1	12.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Zeta-cypermethrin	18.83	11	612.10	A
Onion, Green	Aggregated adjuvant data	0.18	1	5.40	A
Onion, Green	Chlorantraniliprole	1.28	2	20.00	A
Onion, Green	Margosa oil	209.49	7	97.00	A
Onion, Green	Potassium laurate	120.32	1	28.90	A
Onion, Green	Spinosad	26.76	15	215.52	A
Onion, Green	Zeta-cypermethrin	1.07	5	47.00	A
Orange	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	30.18	301	10,232.83	A
Orange	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	30.18	301	10,232.83	A
Orange	1,3-dichloropropene	59,390.10	3	182.80	A
Orange	1-naphthaleneacetic acid, potassium salt	3.68	5	37.40	A
Orange	2,4-d, isopropyl ester	1,802.30	551	20,490.65	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	391.50	187	5,775.71	A
Orange	Abamectin	724.32	790	32,034.41	A
Orange	Acephate	1,054.78	74	1,876.49	A
Orange	Acequinocyl	343.13	21	861.12	A
Orange	Acetamiprid	298.14	48	1,404.05	A
Orange	Acrylic acid-butyl acrylate-styrene copolymer	1,985.53	120	3,182.77	A
Orange	Afidopyropen	14.52	11	321.00	A
Orange	Aggregated adjuvant data	24,759.42	1,613	48,844.30	A
Orange	Aggregated adjuvant data	7.19	0	2,170.47	T
Orange	Alcohols, c12-14-secondary, ethoxylated	1,333.93	231	7,103.12	A
Orange	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	232.53	211	7,042.73	A
Orange	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.38	0	3,902.27	T
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,188.58	517	12,803.15	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	88.84	23	867.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,164.05	336	10,243.78	A
Orange	Alpha-pinene-beta-pinene copolymer	5,690.77	308	11,885.18	A
Orange	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	212.32	72	2,503.12	A
Orange	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,839.06	601	14,187.60	A
Orange	Ammonium soaps of fatty acids	18.33	1	1.00	A
Orange	Ammonium sulfate	1,186.95	152	2,291.48	A
Orange	Azadirachtin	50.35	78	2,445.83	A
Orange	Azoxystrobin	885.62	149	4,507.93	A
Orange	Azoxystrobin	474.44	0	408,035.00	T
Orange	Bacillus thuringiensis subsp. kurstaki strain: abts-351	794.20	61	1,759.58	A
Orange	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	203.84	21	587.34	A
Orange	Bacillus thuringiensis subsp. kurstaki strain: sa-12	3,986.19	105	6,279.23	A
Orange	Bacillus velensis strain: qst 713	21.52	9	378.00	A
Orange	Beta-cyfluthrin	344.63	236	11,175.80	A
Orange	Bifenthrin	1,378.58	92	5,326.28	A
Orange	Bromacil	552.00	4	460.00	A
Orange	Buprofezin	9,176.19	116	4,619.63	A
Orange	Burkholderia rinojensis strain a396	1,955.77	10	230.32	A
Orange	Calcium chloride	78.64	20	618.00	A
Orange	Calcium hydroxide	600,623.82	669	25,647.85	A
Orange	Capric acid	1,674.88	18	368.81	A
Orange	Caprylic acid	2,458.25	18	368.81	A
Orange	Carbaryl	225.63	2	75.00	A
Orange	Carfentrazone-ethyl	10.37	16	442.87	A
Orange	Chlorantraniliprole	283.61	123	3,011.60	A
Orange	Chlorophacinone	< 0.01	3	97.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Chlorpyrifos	17.25	4	132.00	A
Orange	Chromobacterium subtsugae strain: praa4-1	77.80	7	129.01	A
Orange	Citric acid	815.74	210	4,771.90	A
Orange	Clethodim	6.08	3	43.82	A
Orange	Copper hydroxide	14,546.06	150	4,213.92	A
Orange	Copper sulfate (basic)	66,516.10	403	15,335.13	A
Orange	Copper sulfate (pentahydrate)	11,954.55	30	1,217.30	A
Orange	Cryolite	20,128.90	28	1,453.20	A
Orange	Cuprous oxide	14,060.58	88	5,125.51	A
Orange	Cyantraniliprole	2,827.13	694	26,285.51	A
Orange	Cyflumetofen	1,048.66	116	5,767.15	A
Orange	Cyfluthrin	153.57	115	2,362.88	A
Orange	Diatomaceous earth	7,887.57	11	229.51	A
Orange	Difenoconazole	323.58	113	3,010.60	A
Orange	Diflubenzuron	3,625.62	327	15,780.18	A
Orange	Dimethoate	1,748.19	71	1,982.53	A
Orange	Dimethylpolysiloxane	9,384.11	941	29,241.62	A
Orange	Diphacinone	0.23	54	7,606.80	A
Orange	Diuron	720.00	7	538.50	A
Orange	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,333.29	184	5,705.11	A
Orange	Fatty acids, mixed	11.59	23	722.50	A
Orange	Fenazaquin	50.09	1	80.00	A
Orange	Fenbutatin-oxide	1,136.50	13	727.50	A
Orange	Fenpropathrin	2,278.96	141	5,891.81	A
Orange	Fenpyroximate	604.04	73	3,781.32	A
Orange	Flazasulfuron	27.34	28	969.30	A
Orange	Flonicamid	1,472.75	267	9,053.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Fluazifop-p-butyl	94.54	17	276.81	A
Orange	Fludioxonil	472.66	0	408,035.00	T
Orange	Flumioxazin	393.99	38	1,075.40	A
Orange	Fluopyram	75.39	12	690.95	A
Orange	Flupyradifurone	698.47	130	5,965.94	A
Orange	Fluxapyroxad	157.48	46	1,566.30	A
Orange	Formetanate hydrochloride	10,562.54	247	9,287.59	A
Orange	Gibberellins	601.08	251	8,035.16	A
Orange	Glufosinate-ammonium	7,572.12	520	11,293.03	A
Orange	Glyphosate, diammonium salt	980.10	16	483.50	A
Orange	Glyphosate, isopropylamine salt	14,850.13	535	10,945.40	A
Orange	Glyphosate, potassium salt	23,979.26	479	26,432.54	A
Orange	Heptamethyltrisiloxane ethoxylated	37.84	19	314.04	A
Orange	Hexythiazox	206.08	5	510.00	A
Orange	Imazalil	3,999.30	0	429,587.16	T
Orange	Imidacloprid	5,525.46	166	10,226.57	A
Orange	Indaziflam	1,120.05	495	19,076.56	A
Orange	Iron phosphate	79.46	12	257.71	A
Orange	Isopropyl alcohol	41.11	12	338.40	A
Orange	Isoxaben	72.55	3	111.00	A
Orange	Kaolin	45,164.56	65	1,081.38	A
Orange	Lecithin	6,874.20	728	19,686.98	A
Orange	Lime-sulfur	4,710.65	21	995.93	A
Orange	Malathion	493.06	6	220.00	A
Orange	Mandipropamid	363.33	76	2,788.70	A
Orange	Margosa oil	2,929.14	29	1,065.62	A
Orange	Mefenoxam	143.21	13	468.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Mesotrione	83.03	27	514.50	A
Orange	Metaflumizone	0.12	10	106.00	A
Orange	Metaldehyde	3,456.43	269	9,904.96	A
Orange	Methomyl	341.46	12	379.40	A
Orange	Methyl silicone resins	226.30	64	2,042.71	A
Orange	Methylated fatty acids from canola oil	2,747.05	56	951.89	A
Orange	Methylated silicones	356.52	19	594.92	A
Orange	Methylated soybean oil	5,035.36	645	17,628.18	A
Orange	Mineral oil	1,392,828.63	2,567	102,157.34	A
Orange	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	831.89	565	16,386.31	A
Orange	Norflurazon	15.72	1	20.00	A
Orange	Oleic acid	396.67	182	5,581.21	A
Orange	Oleic acid, methyl ester	2,654.01	127	2,454.85	A
Orange	Oxathiapiprolin	204.22	136	5,247.74	A
Orange	Oxyfluorfen	605.13	18	456.21	A
Orange	Pendimethalin	5,157.92	94	2,220.66	A
Orange	Penoxsulam	0.08	1	3.00	A
Orange	Phosmet	518.70	1	247.00	A
Orange	Phosphine	23.75	0	291,071.00	C
Orange	Phosphoric acid	156.12	24	962.40	A
Orange	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	221.60	54	1,898.00	A
Orange	Polyacrylamide	7.02	4	31.80	A
Orange	Polyalkeneoxide modified heptamethyltrisiloxane	98.95	28	667.00	A
Orange	Polybutene	800.74	345	9,524.76	A
Orange	Polyethylene glycol	245.14	24	1,259.00	A
Orange	Polymerized pinene	2,239.66	144	3,299.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Polyoxin d, zinc salt	29.16	32	666.90	A
Orange	Potassium phosphite	2,916.04	43	870.88	A
Orange	Propionic acid	289.52	50	1,915.80	A
Orange	Propylene glycol	1,059.02	327	8,668.52	A
Orange	Pyraclostrobin	1,440.38	243	6,445.80	A
Orange	Pyraflufen-ethyl	1.13	6	202.00	A
Orange	Pyrethrins	79.97	37	1,780.28	A
Orange	Pyriproxyfen	603.82	156	4,869.21	A
Orange	Reynoutria sachalinensis (giant knotweed) plant extract	34.68	1	160.00	A
Orange	Rimsulfuron	768.18	451	18,090.69	A
Orange	Sabadilla alkaloids	5.28	18	266.66	A
Orange	Saflufenacil	191.69	256	5,136.40	A
Orange	Sethoxydim	104.72	20	707.32	A
Orange	Simazine	1,506.92	11	573.50	A
Orange	Sodium hypochlorite	12,176.57	0	408,035.00	T
Orange	Spinetoram	717.83	187	7,886.58	A
Orange	Spinosad	232.96	81	2,636.04	A
Orange	Spirodiclofen	78.33	4	247.32	A
Orange	Spirotetramat	2,209.29	373	14,187.54	A
Orange	Strychnine	3.05	96	13,129.60	A
Orange	Sulfur	7,606.96	30	1,629.20	A
Orange	Sulfuric acid	77.53	83	1,208.89	A
Orange	Tall oil fatty acids	262.44	272	9,422.48	A
Orange	Thiabendazole	2,313.02	0	428,587.16	T
Orange	Thiamethoxam	1,714.84	505	19,663.54	A
Orange	Tolfenpyrad	1,640.03	149	5,932.15	A
Orange	Trifloxystrobin	75.39	12	690.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Urea dihydrogen sulfate	32.30	56	1,905.92	A
Orange	Xanthan gum	32.92	18	574.50	A
Orange	Zeta-cypermethrin	57.12	86	2,256.92	A
Parsley	Bacillus amyloliquefaciens strain: f727	304.43	4	75.70	A
Parsley	Hydrogen peroxide	47.14	4	75.70	A
Parsley	Peroxyacetic acid	8.73	4	75.70	A
Parsley	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	146.25	3	58.50	A
Pastureland	Aggregated adjuvant data	29.36	1	15.00	A
Pastureland	Glyphosate, isopropylamine salt	30.01	1	15.00	A
Pastureland	Oxyfluorfen	15.05	1	15.00	A
Peach	1,3-dichloropropene	12,862.73	1	39.00	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	199.11	23	1,489.60	A
Peach	Abamectin	0.22	2	19.00	A
Peach	Aggregated adjuvant data	1,445.97	86	4,623.82	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,434.30	69	4,363.16	A
Peach	Aminoethoxyvinylglycine hydrochloride	44.14	5	402.40	A
Peach	Azoxystrobin	109.66	11	817.80	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	371.84	8	487.40	A
Peach	Bifenazate	81.82	2	162.40	A
Peach	Boscalid	16.05	4	70.28	A
Peach	Carfentrazone-ethyl	0.32	3	22.16	A
Peach	Clethodim	2.94	3	22.16	A
Peach	Cyprodinil	231.62	11	729.80	A
Peach	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	7.78	21	1,329.60	A
Peach	Dimethylpolysiloxane	7.61	19	392.88	A
Peach	E-8-dodecenyl acetate	0.90	13	1,005.70	A
Peach	Etoxazole	77.77	9	579.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Fludioxonil	19.28	0	4,884.00	T
Peach	Fluopyram	1.55	2	19.00	A
Peach	Fluxapyroxad	29.33	4	324.80	A
Peach	Glufosinate-ammonium	411.68	7	344.56	A
Peach	Glyphosate, potassium salt	466.77	11	179.88	A
Peach	Indaziflam	3.65	1	80.00	A
Peach	Isoxaben	1.82	1	1.80	A
Peach	Lambda-cyhalothrin	48.77	19	1,216.70	A
Peach	Methoxyfenozide	200.01	12	840.80	A
Peach	Methylated soybean oil	12.10	9	39.66	A
Peach	Mineral oil	24,888.15	56	3,408.48	A
Peach	Myclobutanil	8.42	3	56.14	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	80.69	9	334.54	A
Peach	Oxyfluorfen	18.82	6	17.50	A
Peach	Pendimethalin	1,343.48	13	472.90	A
Peach	Penthiopyrad	58.67	4	322.40	A
Peach	Potassium phosphite	556.42	2	160.00	A
Peach	Propiconazole	277.81	36	2,340.40	A
Peach	Propylene glycol	35.66	8	190.38	A
Peach	Pyraclostrobin	37.49	8	395.08	A
Peach	Pyraflufen-ethyl	1.51	5	362.40	A
Peach	Pyriproxyfen	25.53	5	261.40	A
Peach	Rimsulfuron	32.01	12	512.10	A
Peach	Sodium hypochlorite	177.41	0	4,884.00	T
Peach	Spinetoram	21.39	11	211.28	A
Peach	Spirotetramat	20.15	2	160.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Triethanolamine oleate	60.67	21	1,329.60	A
Peach	Trifloxystrobin	3.37	4	38.00	A
Peach	Z-8-dodecenol	0.16	13	1,005.70	A
Peach	Z-8-dodecenyl acetate	13.47	13	1,005.70	A
Pear	Etoxazole	1.35	1	15.00	A
Pear	Glyphosate, potassium salt	41.38	2	30.00	A
Pear	Lambda-cyhalothrin	0.49	1	15.00	A
Pecan	Aggregated adjuvant data	531.92	6	460.00	A
Pecan	Bifenthrin	207.23	8	1,100.00	A
Pecan	Diuron	118.09	2	80.00	A
Pecan	Glyphosate, isopropylamine salt	840.14	6	460.00	A
Pecan	Mineral oil	7,729.56	8	1,100.00	A
Pecan	Simazine	320.41	2	80.00	A
Pecan	Sulfoxaflor	97.72	8	1,100.00	A
Pepper, Fruiting	1,3-dichloropropene	7,275.59	3	62.00	A
Pepper, Fruiting	4-nonylphenol, formaldehyde resin, propoxylated	44.21	80	3,289.50	A
Pepper, Fruiting	Abamectin	12.32	15	870.00	A
Pepper, Fruiting	Acetamiprid	21.90	6	293.00	A
Pepper, Fruiting	Afidopyropen	11.44	13	513.50	A
Pepper, Fruiting	Aggregated adjuvant data	269.85	102	5,338.00	A
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	82.15	15	1,185.00	A
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.55	4	397.00	A
Pepper, Fruiting	Alpha-pinene-beta-pinene copolymer	119.70	9	726.50	A
Pepper, Fruiting	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.61	20	1,355.00	A
Pepper, Fruiting	Azadirachtin	0.99	2	35.00	A
Pepper, Fruiting	Azoxystrobin	29.97	1	120.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Bacillus altitudinis strain: qst 2808	3.00	1	25.00	A
Pepper, Fruiting	Bacillus thuringiensis subsp. kurstaki strain: abts-351	83.16	3	154.00	A
Pepper, Fruiting	Bacillus velezensis strain: qst 713	1.48	2	26.00	A
Pepper, Fruiting	Bacillus velezensis strain: d747	8.75	2	35.00	A
Pepper, Fruiting	Bacillus velezensis strain: mbi 600	25.33	7	485.50	A
Pepper, Fruiting	Beauveria bassiana strain: gha	75.30	7	725.00	A
Pepper, Fruiting	Beta-cyfluthrin	12.33	14	565.00	A
Pepper, Fruiting	Bifenthrin	66.69	22	1,065.00	A
Pepper, Fruiting	Boscalid	57.12	5	373.00	A
Pepper, Fruiting	Burkholderia rinojensis strain a396	108.19	1	12.50	A
Pepper, Fruiting	Capric acid	21.59	1	2.50	A
Pepper, Fruiting	Caprylic acid	31.72	1	2.50	A
Pepper, Fruiting	Chlorantraniliprole	73.82	15	897.00	A
Pepper, Fruiting	Chlorothalonil	134.83	1	120.00	A
Pepper, Fruiting	Chromobacterium subtsugae strain: praa4-1	22.50	1	25.00	A
Pepper, Fruiting	Citric acid	13.80	3	182.50	A
Pepper, Fruiting	Copper hydroxide	179.39	6	306.33	A
Pepper, Fruiting	Copper octanoate	176.36	3	423.00	A
Pepper, Fruiting	Cuprous oxide	14.26	2	17.00	A
Pepper, Fruiting	Cyflufenamid	3.37	2	146.00	A
Pepper, Fruiting	Cymoxanil	18.75	1	120.00	A
Pepper, Fruiting	Diatomaceous earth	1,445.00	4	85.00	A
Pepper, Fruiting	Dimethylpolysiloxane	26.77	22	1,363.00	A
Pepper, Fruiting	Famoxadone	18.75	1	120.00	A
Pepper, Fruiting	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	162.01	80	3,289.50	A
Pepper, Fruiting	Fenpyroximate	12.81	1	120.00	A
Pepper, Fruiting	Flonicamid	101.61	22	1,161.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Flutriafol	48.11	3	423.00	A
Pepper, Fruiting	Glyphosate, isopropylamine salt	213.82	1	107.00	A
Pepper, Fruiting	Glyphosate, potassium salt	161.17	1	73.00	A
Pepper, Fruiting	Hydrogen peroxide	141.57	6	647.00	A
Pepper, Fruiting	Imidacloprid	225.77	9	761.50	A
Pepper, Fruiting	Indoxacarb	45.00	2	400.00	A
Pepper, Fruiting	Lecithin	93.92	15	1,476.00	A
Pepper, Fruiting	Mancozeb	174.59	2	145.00	A
Pepper, Fruiting	Mefenoxam	241.53	10	1,035.00	A
Pepper, Fruiting	Mefentrifluconazole	2.51	2	24.00	A
Pepper, Fruiting	Metam-sodium	10,405.47	4	72.00	A
Pepper, Fruiting	Methoxyfenozide	25.41	1	120.00	A
Pepper, Fruiting	Mineral oil	234.70	13	980.50	A
Pepper, Fruiting	Myclobutanil	57.25	5	458.00	A
Pepper, Fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	51.58	83	3,578.50	A
Pepper, Fruiting	Pendimethalin	175.65	3	236.50	A
Pepper, Fruiting	Peroxyacetic acid	26.22	6	647.00	A
Pepper, Fruiting	Polybutene	32.52	80	3,289.50	A
Pepper, Fruiting	Potassium n-methyldithiocarbamate	75,499.22	6	358.00	A
Pepper, Fruiting	Potassium phosphite	208.66	1	120.00	A
Pepper, Fruiting	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	83.33	2	33.33	A
Pepper, Fruiting	Purpureocillium lilacinum strain 251	12.33	2	69.00	A
Pepper, Fruiting	Sethoxydim	34.96	2	133.00	A
Pepper, Fruiting	Spinetoram	73.15	24	1,184.00	A
Pepper, Fruiting	Spinosad	37.59	3	265.00	A
Pepper, Fruiting	Spiromesifen	15.78	1	120.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Spirotetramat	33.03	11	419.00	A
Pepper, Fruiting	Sulfoxaflor	40.25	6	647.00	A
Pepper, Fruiting	Sulfur	1,243.39	5	332.50	A
Pepper, Fruiting	Tall oil fatty acids	16.82	11	641.00	A
Pepper, Fruiting	Thiamethoxam	45.87	5	566.50	A
Pepper, Fruiting	Zeta-cypermethrin	31.57	27	1,203.00	A
Persimmon	Aggregated adjuvant data	357.59	32	866.68	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.83	6	231.12	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.20	6	231.12	A
Persimmon	Buprofezin	513.21	7	340.00	A
Persimmon	Capric acid	175.56	8	8.13	A
Persimmon	Caprylic acid	257.85	8	8.13	A
Persimmon	Glyphosate, isopropylamine salt	173.25	3	115.56	A
Persimmon	Glyphosate, potassium salt	358.81	28	240.00	A
Persimmon	Imidacloprid	0.39	4	80.00	A
Persimmon	Lecithin	29.20	15	215.56	A
Persimmon	Oxyfluorfen	229.57	11	235.56	A
Persimmon	Propionic acid	29.20	15	215.56	A
Persimmon	Pyraflufen-ethyl	0.64	20	120.00	A
Persimmon	Spirotetramat	0.49	4	80.00	A
Pistachio	(z,z)-11,13-hexadecadienal	890.75	475	60,855.45	A
Pistachio	2,4-d	533.94	14	686.80	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	658.55	23	1,063.66	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	667.80	23	3,273.00	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	5,062.01	368	32,487.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Abamectin	29.31	11	1,255.43	A
Pistachio	Acephate	1,486.22	27	1,531.61	A
Pistachio	Acetamiprid	5,979.48	268	34,381.24	A
Pistachio	Afidopyropen	0.18	5	4.57	A
Pistachio	Aggregated adjuvant data	49,544.70	3,729	254,229.11	A
Pistachio	Alcohols, c12-14-secondary, ethoxylated	906.97	53	7,084.07	A
Pistachio	Alkyl (c8,c10) polyglucoside	1,112.35	172	17,693.99	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	185.43	47	5,194.83	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	214,458.47	4,130	388,702.95	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	902.13	227	8,204.61	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,875.84	662	30,991.15	A
Pistachio	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	616.95	33	3,541.35	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8,610.38	563	41,842.03	A
Pistachio	Alpha-pinene-beta-pinene copolymer	5,898.58	138	9,590.54	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3,448.09	533	19,261.17	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	114,169.30	1,948	222,223.44	A
Pistachio	Aluminum phosphide	820.72	0	2,801,794.00	C
Pistachio	Aluminum phosphide	7,932.00	0	418,612.86	K
Pistachio	Ammonium nitrate	544.07	187	7,069.14	A
Pistachio	Ammonium sulfate	109,806.69	2,265	108,193.10	A
Pistachio	Aspergillus flavus strain nrri #21882	81.51	737	86,716.71	A
Pistachio	Aspergillus flavus strain: af-36	2.19	225	27,321.67	A
Pistachio	Azadirachtin	0.49	15	1,010.58	A
Pistachio	Azoxystrobin	494.31	30	2,148.93	A
Pistachio	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	9,985.34	170	22,794.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Bacillus velensis strain: qst 713	0.22	2	0.63	A
Pistachio	Bacillus velezensis strain: d747	30.14	6	4.84	A
Pistachio	Bacillus velezensis strain: mbi 600	7.55	2	137.25	A
Pistachio	Beta-cyfluthrin	74.77	59	3,743.60	A
Pistachio	Bifenthrin	21,789.84	1,154	118,778.65	A
Pistachio	Boscalid	579.62	22	3,162.59	A
Pistachio	Buprofezin	87,038.78	428	50,437.14	A
Pistachio	Burkholderia rinojensis strain a396	8,828.48	6	2,000.00	A
Pistachio	Calcium chloride	1,142.83	174	12,948.58	A
Pistachio	Capric acid	268.46	5	84.49	A
Pistachio	Caprylic acid	394.29	5	84.49	A
Pistachio	Carbaryl	2,606.97	74	1,884.40	A
Pistachio	Carfentrazone-ethyl	137.94	179	6,064.89	A
Pistachio	Castor oil ethoxylate	187.63	30	2,089.12	A
Pistachio	Chlorantraniliprole	7,606.02	851	96,492.00	A
Pistachio	Cinnamaldehyde	36.65	1	100.00	A
Pistachio	Citric acid	8,235.47	1,203	54,776.51	A
Pistachio	Clethodim	4,787.38	856	32,546.39	A
Pistachio	Copper hydroxide	37.38	3	27.92	A
Pistachio	Cyantraniliprole	27.81	2	264.00	A
Pistachio	Cyfluthrin	10.17	10	264.84	A
Pistachio	Cyprodinil	694.13	36	2,235.18	A
Pistachio	Diatomaceous earth	8,598.13	23	564.16	A
Pistachio	Diethylene glycol	41,661.42	1,608	194,611.63	A
Pistachio	Difenoconazole	384.71	53	3,207.08	A
Pistachio	Dimethylpolysiloxane	4,817.52	4,183	362,038.77	A
Pistachio	Diphacinone	0.12	11	2,669.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Diquat dibromide	619.41	36	664.22	A
Pistachio	Etoazole	10.39	1	76.18	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	18,236.06	365	32,387.31	A
Pistachio	Fenpropathrin	585.89	8	1,517.00	A
Pistachio	Fenpyroximate	1,945.51	131	17,112.57	A
Pistachio	Flazasulfuron	20.92	24	994.11	A
Pistachio	Fluazifop-p-butyl	161.67	15	504.30	A
Pistachio	Fludioxonil	1,069.09	73	7,206.35	A
Pistachio	Flumioxazin	1,550.49	94	5,472.35	A
Pistachio	Fluopyram	643.98	74	6,760.77	A
Pistachio	Fluxapyroxad	1,061.14	96	9,990.10	A
Pistachio	Glufosinate-ammonium	74,881.12	1,564	74,310.81	A
Pistachio	Glycerol	547.83	139	4,774.80	A
Pistachio	Glyphosate, diammonium salt	145.94	4	54.00	A
Pistachio	Glyphosate, isopropylamine salt	47,047.04	610	27,195.83	A
Pistachio	Glyphosate, potassium salt	260,972.74	2,558	128,969.89	A
Pistachio	Gs-omega/kappa-hctx-hv1a, versitide peptide	932.24	167	21,794.09	A
Pistachio	Halosulfuron-methyl	30.07	10	694.98	A
Pistachio	Heptamethyltrisiloxane ethoxylated	903.80	144	10,776.30	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	486.33	105	5,903.00	A
Pistachio	Hydrogen cyanamide	1,358.20	15	76.69	A
Pistachio	Hydrogen peroxide	2,124.01	16	1,877.16	A
Pistachio	Imidacloprid	3,445.66	62	6,849.39	A
Pistachio	Indaziflam	1,360.37	540	28,727.27	A
Pistachio	Isopropyl alcohol	157.92	39	2,749.30	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	1.78	4	122.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Isoxaben	91.53	2	91.60	A
Pistachio	Kaolin	39,672.95	11	883.40	A
Pistachio	Lambda-cyhalothrin	6,847.22	1,493	176,070.13	A
Pistachio	Lecithin	37,817.11	2,186	143,922.47	A
Pistachio	Lime-sulfur	4,691.79	11	633.38	A
Pistachio	Magnesium phosphide	330.08	0	1,202,400.00	C
Pistachio	Magnesium phosphide	7,222.15	0	132,856.46	K
Pistachio	Mefentrifluconazole	2,048.21	172	15,975.87	A
Pistachio	Mesotrione	1,309.53	80	7,742.44	A
Pistachio	Metaflumizone	< 0.01	1	5.08	A
Pistachio	Metconazole	1,199.11	118	9,649.73	A
Pistachio	Methoxyfenozide	35,715.70	730	88,409.50	A
Pistachio	Methyl silicone resins	4,669.09	139	26,121.89	A
Pistachio	Methylated fatty acids from canola oil	8,054.21	185	4,619.35	A
Pistachio	Methylated soybean oil	61,060.49	1,607	76,886.57	A
Pistachio	Mineral oil	353,328.03	817	57,039.94	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9,136.22	1,516	79,574.24	A
Pistachio	Oleic acid	3,580.68	280	22,111.29	A
Pistachio	Oleic acid, methyl ester	78,323.29	1,564	87,123.92	A
Pistachio	Orthosulfamuron	2,058.58	143	8,969.47	A
Pistachio	Oryzalin	598.83	7	127.17	A
Pistachio	Oxyfluorfen	34,785.73	1,107	58,351.50	A
Pistachio	Paraquat dichloride	2,353.51	32	1,728.55	A
Pistachio	Pendimethalin	63,837.11	527	21,271.01	A
Pistachio	Penoxsulam	138.33	86	5,142.18	A
Pistachio	Penthiopyrad	1,437.76	52	7,148.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Permethrin	3,129.96	119	10,634.90	A
Pistachio	Peroxyacetic acid	393.34	16	1,877.16	A
Pistachio	Phosphine	41.64	0	475,850.00	C
Pistachio	Phosphine	< 0.01	0	5.00	K
Pistachio	Phosphoric acid	1,272.10	513	16,224.08	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	841.81	83	11,355.60	A
Pistachio	Polyacrylamide	90.94	237	9,174.20	A
Pistachio	Polyalkeneoxide modified heptamethyltrisiloxane	2,422.76	268	20,168.65	A
Pistachio	Polybutene	3,700.62	368	32,809.67	A
Pistachio	Polyethylene glycol	1,872.72	223	15,610.14	A
Pistachio	Polymerized pinene	826.78	26	1,208.83	A
Pistachio	Polyoxin d, zinc salt	1,175.43	280	26,495.11	A
Pistachio	Polyoxyethylene polyoxypropylene	223.68	32	4,680.41	A
Pistachio	Polyoxyethylene sorbitan monooleate	27.69	10	580.83	A
Pistachio	Potassium hydroxide	307.33	144	17,197.31	A
Pistachio	Potassium phosphite	23,065.66	93	6,159.97	A
Pistachio	Propionic acid	11,735.69	234	38,896.35	A
Pistachio	Propylene glycol	2,187.62	260	16,154.28	A
Pistachio	Pydiflumetofen	821.95	114	10,001.43	A
Pistachio	Pymetrozine	0.76	2	5.17	A
Pistachio	Pyraclostrobin	1,355.54	118	13,152.69	A
Pistachio	Pyraflufen-ethyl	77.73	383	16,901.79	A
Pistachio	Pyrethrins	67.22	10	2,428.25	A
Pistachio	Pyrimethanil	435.77	22	2,005.55	A
Pistachio	Pyriproxyfen	319.41	81	6,595.39	A
Pistachio	Reynoutria sachalinensis (giant knotweed) plant extract	1.11	7	5.14	A
Pistachio	Rimsulfuron	1,698.77	583	28,195.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	S-abscisic acid	0.65	6	4.11	A
Pistachio	Saflufenacil	2,961.87	1,460	70,281.54	A
Pistachio	Sethoxydim	1,427.03	95	5,256.72	A
Pistachio	Sodium xylene sulfonate	16.50	12	215.80	A
Pistachio	Soybean oil, ethoxylated	191.75	15	1,053.74	A
Pistachio	Spinetoram	1,034.98	126	13,546.32	A
Pistachio	Spirotetramat	2,851.52	209	20,295.04	A
Pistachio	Streptomyces lydicus strain: wyec 108	< 0.01	1	0.57	A
Pistachio	Sulfur	744,643.67	760	92,590.77	A
Pistachio	Sulfuric acid	693.48	207	13,341.17	A
Pistachio	Sulfuryl fluoride	27,078.14	0	15,307,400.00	C
Pistachio	Tall oil	178.65	48	1,625.56	A
Pistachio	Tall oil fatty acids	78,273.41	2,285	232,699.60	A
Pistachio	Tebuconazole	96.49	10	747.79	A
Pistachio	Thiamethoxam	0.61	2	5.17	A
Pistachio	Trichoderma harzianum rifai strain krl-ag2	< 0.01	1	0.32	A
Pistachio	Triethanolamine	110.58	22	1,341.51	A
Pistachio	Trifloxystrobin	595.64	72	6,400.56	A
Pistachio	Urea dihydrogen sulfate	1,484.78	359	10,670.77	A
Pistachio	Zeta-cypermethrin	13.39	20	538.22	A
Pistachio	Zinc phosphide	48.80	2	515.00	A
Plum	Abamectin	0.49	2	28.00	A
Plum	Aggregated adjuvant data	131.98	35	540.75	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.89	12	172.17	A
Plum	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	5.21	1	15.00	A
Plum	Bifenazate	5.05	1	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Carfentrazone-ethyl	0.26	1	17.84	A
Plum	Chlorantraniliprole	0.33	1	15.00	A
Plum	Citric acid	18.77	11	171.60	A
Plum	Clethodim	7.76	3	63.50	A
Plum	Cyantraniliprole	1.58	1	15.00	A
Plum	Cyflumetofen	1.37	1	7.50	A
Plum	Diatomaceous earth	306.00	1	15.00	A
Plum	Dimethylpolysiloxane	3.95	14	160.31	A
Plum	Esfenvalerate	0.17	1	15.00	A
Plum	Fenhexamid	7.50	1	10.00	A
Plum	Fluopyram	1.06	1	13.00	A
Plum	Glufosinate-ammonium	121.15	9	112.21	A
Plum	Glyphosate, isopropylamine salt	39.57	1	17.84	A
Plum	Glyphosate, potassium salt	207.00	9	102.56	A
Plum	Gs-omega/kappa-hctx-hv1a, versitide peptide	0.64	1	15.00	A
Plum	Imidacloprid	5.69	1	15.00	A
Plum	Lambda-cyhalothrin	4.61	5	115.66	A
Plum	Lecithin	10.38	5	72.60	A
Plum	Mineral oil	6.16	6	138.16	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.18	5	61.55	A
Plum	Oxyfluorfen	9.79	2	9.10	A
Plum	Pendimethalin	11.10	1	3.90	A
Plum	Polybutene	2.08	3	35.18	A
Plum	Propiconazole	1.47	1	13.00	A
Plum	Pyriproxyfen	1.14	1	13.00	A
Plum	Rimsulfuron	0.57	2	9.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Spinetoram	1.83	2	26.00	A
Plum	Trifloxystrobin	2.28	2	26.00	A
Plum	Zeta-cypermethrin	0.37	1	15.00	A
Pomegranate	Aggregated adjuvant data	9,061.99	310	28,064.03	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,490.14	60	5,877.11	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.68	3	59.96	A
Pomegranate	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,411.71	105	14,430.17	A
Pomegranate	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,169.11	103	5,546.87	A
Pomegranate	Ammonium sulfate	16,356.81	220	10,971.41	A
Pomegranate	Bifenthrin	579.20	41	5,721.00	A
Pomegranate	Carfentrazone-ethyl	10.12	6	374.67	A
Pomegranate	Chlorantraniliprole	537.97	42	5,595.72	A
Pomegranate	Citric acid	35.48	16	332.26	A
Pomegranate	Clothianidin	193.24	10	1,936.00	A
Pomegranate	Dimethylpolysiloxane	9.17	215	10,940.26	A
Pomegranate	Fenpyroximate	670.88	50	7,452.00	A
Pomegranate	Flumioxazin	54.72	5	183.90	A
Pomegranate	Flupyradifurone	12.85	2	70.36	A
Pomegranate	Fluxapyroxad	4.42	3	36.00	A
Pomegranate	Gibberellins	100.02	11	1,178.09	A
Pomegranate	Glyphosate, potassium salt	15,587.51	164	8,145.88	A
Pomegranate	Imidacloprid	2,018.32	28	4,278.00	A
Pomegranate	Kaolin	47,551.30	16	1,081.08	A
Pomegranate	Lecithin	541.07	64	4,840.28	A
Pomegranate	Methoxyfenozide	39.94	3	141.36	A
Pomegranate	Methylated fatty acids from canola oil	1,412.20	14	636.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Methylated soybean oil	3,362.89	118	6,499.54	A
Pomegranate	Mineral oil	2,826.21	84	3,802.55	A
Pomegranate	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	546.73	103	5,546.87	A
Pomegranate	Naa, ethyl ester	4,631.10	23	3,872.40	A
Pomegranate	Oxyfluorfen	2,718.77	55	2,601.09	A
Pomegranate	Paraquat dichloride	2,576.63	42	1,972.53	A
Pomegranate	Pendimethalin	6,888.11	58	2,732.17	A
Pomegranate	Penoxsulam	38.96	41	1,890.46	A
Pomegranate	Phosphoric acid	25.77	8	129.15	A
Pomegranate	Polyoxin d, zinc salt	43.79	14	1,000.00	A
Pomegranate	Pyraclostrobin	4.42	3	36.00	A
Pomegranate	Pyraflufen-ethyl	20.94	82	4,382.74	A
Pomegranate	Pyrethrins	83.62	8	1,761.00	A
Pomegranate	Saflufenacil	301.39	128	6,887.16	A
Pomegranate	Sulfur	20,344.64	26	2,943.08	A
Potato	4-nonylphenol, formaldehyde resin, propoxylated	72.00	11	630.50	A
Potato	Acetamiprid	22.31	4	300.00	A
Potato	Afidopyropen	29.05	16	1,148.00	A
Potato	Aggregated adjuvant data	1,340.69	198	12,441.45	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,268.75	140	7,883.15	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	56.39	70	1,335.67	A
Potato	Alpha-pinene-beta-pinene copolymer	431.03	40	2,752.40	A
Potato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	771.65	46	3,391.69	A
Potato	Ammonium sulfate	34.11	25	518.47	A
Potato	Azoxystrobin	1,363.49	111	8,191.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Bacillus subtilis var. amyloliquefaciens strain fzb24	1.44	1	35.50	A
Potato	Bacillus thuringiensis subsp. kurstaki strain: abts-351	32.40	1	30.00	A
Potato	Bacillus velensis strain: qst 713	73.74	20	1,342.00	A
Potato	Benzovindiflupyr	70.79	13	1,063.49	A
Potato	Beta-cyfluthrin	61.16	45	3,054.00	A
Potato	Bifenthrin	169.41	22	1,490.00	A
Potato	Boscalid	519.67	20	1,666.00	A
Potato	Capric acid	11,659.07	20	1,251.63	A
Potato	Caprylic acid	14,249.97	20	1,251.63	A
Potato	Carfentrazone-ethyl	15.18	27	533.16	A
Potato	Chlorantraniliprole	246.27	42	2,921.90	A
Potato	Chlorothalonil	8,743.77	105	8,129.70	A
Potato	Chromobacterium subtsugae strain: praa4-1	106.29	2	118.10	A
Potato	Citric acid	36.85	27	689.47	A
Potato	Clethodim	90.90	10	496.80	A
Potato	Clothianidin	2.49	1	50.00	A
Potato	Copper hydroxide	239.46	5	356.20	A
Potato	Copper oxychloride	12.48	1	26.20	A
Potato	Cuprous oxide	377.89	5	225.20	A
Potato	Cyantraniliprole	4.85	1	110.00	A
Potato	Cymoxanil	61.69	12	507.90	A
Potato	Diatomaceous earth	4,785.50	5	225.20	A
Potato	Difenoconazole	328.28	46	3,220.00	A
Potato	Dimethenamid-p	699.51	13	1,020.60	A
Potato	Dimethylpolysiloxane	7.20	66	4,509.19	A
Potato	Diquat dibromide	4,501.25	87	5,477.67	A
Potato	Eptc	13,377.79	47	3,642.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Esfenvalerate	135.56	57	3,287.72	A
Potato	Famoxadone	18.61	2	148.90	A
Potato	Fenamidone	8.17	2	42.30	A
Potato	Fluazifop-p-butyl	1.51	2	8.00	A
Potato	Fluazinam	157.64	12	840.00	A
Potato	Flumioxazin	72.66	23	2,223.55	A
Potato	Fluopyram	63.24	12	755.00	A
Potato	Flupyradifurone	61.33	5	336.00	A
Potato	Glyphosate, isopropylamine salt	540.61	33	510.66	A
Potato	Glyphosate, potassium salt	175.40	11	93.54	A
Potato	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.49	6	275.20	A
Potato	Hydrogen peroxide	313.10	3	184.00	A
Potato	Imidacloprid	1,044.21	76	5,470.90	A
Potato	Lambda-cyhalothrin	43.99	21	1,631.00	A
Potato	Lecithin	156.62	22	2,007.89	A
Potato	Maleic hydrazide, potassium salt	1,565.05	11	478.20	A
Potato	Mancozeb	3,062.66	35	2,693.53	A
Potato	Mandipropamid	310.06	44	3,110.00	A
Potato	Mefenoxam	168.61	13	1,063.49	A
Potato	Metam-sodium	546,047.91	47	2,528.85	A
Potato	Metconazole	155.12	14	1,241.00	A
Potato	Methylated soybean oil	82.93	5	241.13	A
Potato	Mineral oil	2,671.64	108	4,943.50	A
Potato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	82.70	56	1,440.70	A
Potato	Novaluron	112.82	25	2,166.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Oxamyl	58.42	1	76.00	A
Potato	Pendimethalin	5,209.42	110	7,721.34	A
Potato	Penthiopyrad	13.92	7	445.00	A
Potato	Peroxyacetic acid	203.09	3	184.00	A
Potato	Polyoxin d, zinc salt	2.21	11	459.10	A
Potato	Polyoxyethylene sorbitan monooleate	17.53	3	245.00	A
Potato	Potassium n-methyldithiocarbamate	187,371.13	13	947.00	A
Potato	Potassium phosphite	2,463.89	12	1,182.00	A
Potato	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	258.00	2	103.20	A
Potato	Pyraclostrobin	28.94	3	231.50	A
Potato	Pyraflufen-ethyl	9.37	20	1,075.00	A
Potato	Pyrimethanil	468.96	32	2,630.00	A
Potato	Rimsulfuron	83.39	58	4,574.63	A
Potato	S-metolachlor	8,446.18	78	5,388.44	A
Potato	Sethoxydim	14.02	1	38.00	A
Potato	Soybean oil, ethoxylated	10.01	3	245.00	A
Potato	Spinetoram	33.98	10	725.00	A
Potato	Spirotetramat	105.08	14	1,334.76	A
Potato	Strepomyces lydicus strain: wyec 108	0.04	4	156.11	A
Potato	Sulfoxaflor	29.53	4	420.00	A
Potato	Sulfur	111.27	1	70.00	A
Potato	Tall oil fatty acids	649.62	110	5,322.26	A
Potato	Thiamethoxam	22.37	3	210.00	A
Potato	Trifluralin	1,518.24	36	3,010.00	A
Potato	Zoxamide	293.97	25	1,770.90	A
Public Health	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	759.56	0	0.00	N/A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	69.20	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	169.15	4	1,320.00	A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	187.09	2	0.02	U
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	4,958.10	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	265.04	0	0.00	N/A
Public Health	Beta-cyfluthrin	0.02	0	0.00	N/A
Public Health	Bromethalin	0.01	0	0.00	N/A
Public Health	Dimethylpolysiloxane	1.80	0	0.00	N/A
Public Health	Etofenprox	5.45	0	0.00	N/A
Public Health	Glyphosate, isopropylamine salt	5,007.87	0	0.00	N/A
Public Health	Lambda-cyhalothrin	1.41	0	0.00	N/A
Public Health	Mineral oil	69,461.04	0	0.00	N/A
Public Health	Permethrin	107.54	0	0.00	N/A
Public Health	Phenothrin	105.57	0	0.00	N/A
Public Health	Piperonyl butoxide	390.45	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	8.94	0	0.00	N/A
Public Health	Prallethrin	12.17	0	0.00	N/A
Public Health	Propylene glycol	277.86	0	0.00	N/A
Public Health	Pyrethrins	29.88	0	0.00	N/A
Public Health	Pyriproxyfen	10.28	0	0.00	N/A
Public Health	S-methoprene	41.09	3	3,006.00	A
Public Health	S-methoprene	< 0.01	1	0.01	U
Public Health	S-methoprene	181.70	0	0.00	N/A
Public Health	Spinosad	417.78	0	0.00	N/A
Public Health	Tall oil fatty acids	203.70	0	0.00	N/A
Pumpkin	Abamectin	0.06	1	3.00	A
Pumpkin	Aggregated adjuvant data	1.05	1	3.00	A
Pumpkin	Bifenthrin	0.30	1	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Glyphosate, potassium salt	4.14	1	3.00	A
Radish	Aggregated adjuvant data	1.67	1	8.40	A
Radish	Azadirachtin	0.34	2	12.00	A
Radish	Bacillus thuringiensis subsp. aizawai strain: abts-1857	15.55	2	14.40	A
Radish	Margosa oil	15.87	2	12.00	A
Radish	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	140.25	7	56.10	A
Radish	Spinosad	1.94	2	15.60	A
Rangeland	Aggregated adjuvant data	12.72	4	660.00	A
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.56	4	660.00	A
Rangeland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	249.61	2	330.00	A
Rangeland	Glyphosate, isopropylamine salt	4.22	4	9.00	A
Rangeland	Pendimethalin	6.81	3	8.00	A
Rape (Leafy Vegetable)	Glyphosate, potassium salt	1.55	2	9.00	A
Recreation Area	Aggregated adjuvant data	5.69	0	3.30	A
Recreation Area	Glyphosate, isopropylamine salt	22.81	0	3.20	A
Recreation Area	Imazapyr, isopropylamine salt	0.08	0	0.10	A
Regulatory Pest Control	1,4-dimethylnaphthalene	369.27	0	0.00	N/A
Regulatory Pest Control	Abamectin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Regulatory Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	< 0.01	0	0.00	N/A
Regulatory Pest Control	Beauveria bassiana strain: gha	5.92	0	0.00	N/A
Regulatory Pest Control	Beta-cyfluthrin	2.47	0	0.00	N/A
Regulatory Pest Control	Bifenthrin	0.77	0	0.00	N/A
Regulatory Pest Control	Boric acid	66.75	0	0.00	N/A
Regulatory Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Bromethalin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Chlorfenapyr	0.02	0	0.00	N/A
Regulatory Pest Control	Clothianidin	0.31	0	0.00	N/A
Regulatory Pest Control	Cypermethrin	9.86	0	0.00	N/A
Regulatory Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Deltamethrin	2.61	0	0.00	N/A
Regulatory Pest Control	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Regulatory Pest Control	Dinotefuran	0.04	0	0.00	N/A
Regulatory Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Disodium octaborate tetrahydrate	2.33	0	0.00	N/A
Regulatory Pest Control	Esfenvalerate	1.49	0	0.00	N/A
Regulatory Pest Control	Etofenprox	0.02	0	0.00	N/A
Regulatory Pest Control	Fipronil	6.66	0	0.00	N/A
Regulatory Pest Control	Gamma-cyhalothrin	0.11	0	0.00	N/A
Regulatory Pest Control	Glyphosate, potassium salt	0.19	0	0.00	N/A
Regulatory Pest Control	Hydroprene	6.41	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	25.14	0	0.00	N/A
Regulatory Pest Control	Indoxacarb	< 0.01	0	0.00	N/A
Regulatory Pest Control	Isopropyl alcohol	1.12	0	0.00	N/A
Regulatory Pest Control	Lambda-cyhalothrin	15.82	0	0.00	N/A
Regulatory Pest Control	Methomyl	0.09	0	0.00	N/A
Regulatory Pest Control	Methyl eugenol	46.96	0	0.00	N/A
Regulatory Pest Control	Metofluthrin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Muscalure	< 0.01	0	0.00	N/A
Regulatory Pest Control	N-octyl bicycloheptene dicarboximide	0.06	0	0.00	N/A
Regulatory Pest Control	Novaluron	1.30	0	0.00	N/A
Regulatory Pest Control	Noviflumuron	0.12	0	0.00	N/A
Regulatory Pest Control	Phenothrin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Piperonyl butoxide	2.97	0	0.00	N/A
Regulatory Pest Control	Piperonyl butoxide, other related	0.12	0	0.00	N/A
Regulatory Pest Control	Prallethrin	0.01	0	0.00	N/A
Regulatory Pest Control	Pyrethrins	0.27	0	0.00	N/A
Regulatory Pest Control	Pyriproxyfen	45.13	0	0.00	N/A
Regulatory Pest Control	S-methoprene	0.03	0	0.00	N/A
Regulatory Pest Control	Silica gel	1.01	0	0.00	N/A
Regulatory Pest Control	Sodium tetraborate decahydrate	< 0.01	0	0.00	N/A
Regulatory Pest Control	Spinosad	1.84	0	0.00	N/A
Regulatory Pest Control	Tetramethrin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Thiamethoxam	< 0.01	0	0.00	N/A
Rights Of Way	2,4-d, 2-ethylhexyl ester	4.19	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	112.53	0	0.00	N/A
Rights Of Way	Acrolein	21,039.88	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	3,022.94	21	4,398.09	A
Rights Of Way	Aggregated adjuvant data	45.72	6	0.06	U
Rights Of Way	Aggregated adjuvant data	13,478.89	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	32.06	8	65.05	A
Rights Of Way	Alkyl (c8,c10) polyglucoside	31.81	3	0.03	U
Rights Of Way	Alkyl (c8,c10) polyglucoside	5,698.52	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.09	4	98.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.51	3	0.03	U
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,495.06	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	168.42	5	2,400.01	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.65	3	0.03	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.94	0	0.00	N/A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.37	5	0.05	A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	42.35	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	107.43	7	1,257.00	A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.72	2	0.02	U
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8,060.41	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor	7.90	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	671.95	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	1,200.52	0	0.00	N/A
Rights Of Way	Ammonium 1-naphthaleneacetate	0.06	0	0.00	N/A
Rights Of Way	Ammonium nitrate	15.25	3	65.00	A
Rights Of Way	Ammonium nitrate	15.15	3	0.03	U
Rights Of Way	Ammonium nitrate	742.88	0	0.00	N/A
Rights Of Way	Ammonium sulfate	88.58	8	2,465.01	A
Rights Of Way	Ammonium sulfate	31.81	5	0.05	U
Rights Of Way	Ammonium sulfate	6,070.95	0	0.00	N/A
Rights Of Way	Benzoic acid	3.80	0	0.00	N/A
Rights Of Way	Beta-cyfluthrin	0.01	0	0.00	N/A
Rights Of Way	Bromacil	469.83	0	0.00	N/A
Rights Of Way	Capric acid	86.27	0	0.00	N/A
Rights Of Way	Caprylic acid	126.71	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	0.42	4	10.03	A
Rights Of Way	Carfentrazone-ethyl	25.51	0	0.00	N/A
Rights Of Way	Chlorsulfuron	52.60	0	0.00	N/A
Rights Of Way	Citric acid	116.88	10	2,400.06	A
Rights Of Way	Citric acid	< 0.01	1	0.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Citric acid	231.10	0	0.00	N/A
Rights Of Way	Clethodim	5.20	3	65.00	A
Rights Of Way	Clethodim	1.19	1	0.01	U
Rights Of Way	Clethodim	16.11	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	36.16	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	129.46	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	3,541.36	0	0.00	N/A
Rights Of Way	Copper ethylenediamine complex	825.00	0	0.00	N/A
Rights Of Way	Copper hydroxide	37.30	0	0.00	N/A
Rights Of Way	Copper sulfate (pentahydrate)	3,540.24	0	0.00	N/A
Rights Of Way	Copper triethanolamine complex	931.25	0	0.00	N/A
Rights Of Way	Cyromazine	0.23	0	0.00	N/A
Rights Of Way	Dicamba	0.25	0	0.00	N/A
Rights Of Way	Dicamba, dimethylamine salt	11.98	0	0.00	N/A
Rights Of Way	Diglycolamine salt of 3,6-dichloro-o-anisic acid	13.85	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	4.14	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.49	8	67.03	A
Rights Of Way	Dimethylpolysiloxane	0.18	7	0.07	U
Rights Of Way	Dimethylpolysiloxane	3,169.42	0	0.00	N/A
Rights Of Way	Dinotefuran	1.10	0	0.00	N/A
Rights Of Way	Diphacinone	0.14	0	0.00	N/A
Rights Of Way	Diquat dibromide	984.70	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	96.05	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	2.79	0	0.00	N/A
Rights Of Way	Dithiopyr	4,430.97	0	0.00	N/A
Rights Of Way	Diuron	2,722.81	5	340.03	A
Rights Of Way	Diuron	6,762.69	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Endothall, dipotassium salt	1,099.92	0	0.00	N/A
Rights Of Way	Endothall, mono(n,n-dimethylalkylamine) salt	25,267.64	0	0.00	N/A
Rights Of Way	Esfenvalerate	0.06	0	0.00	N/A
Rights Of Way	Ethephon	7.84	0	0.00	N/A
Rights Of Way	Fatty acids, mixed	0.26	2	96.00	A
Rights Of Way	Fatty acids, mixed	1.00	2	0.02	U
Rights Of Way	Fatty acids, mixed	3.80	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	9.16	0	0.00	N/A
Rights Of Way	Flumioxazin	201.39	0	0.00	N/A
Rights Of Way	Fluridone	48.80	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	1,449.19	11	1,991.02	A
Rights Of Way	Glufosinate-ammonium	80.49	5	0.05	U
Rights Of Way	Glufosinate-ammonium	9,090.56	0	0.00	N/A
Rights Of Way	Glycerol	0.24	5	0.05	A
Rights Of Way	Glycerol	22.79	1	0.01	U
Rights Of Way	Glycerol	48.16	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	20.90	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	585.84	3	181.00	A
Rights Of Way	Glyphosate, isopropylamine salt	1,637.56	3	0.03	U
Rights Of Way	Glyphosate, isopropylamine salt	92,347.09	0	0.00	N/A
Rights Of Way	Glyphosate, monoammonium salt	149.57	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	4,144.64	14	2,441.08	A
Rights Of Way	Glyphosate, potassium salt	202.95	6	0.06	U
Rights Of Way	Glyphosate, potassium salt	16,097.86	0	0.00	N/A
Rights Of Way	Halosulfuron-methyl	15.49	0	0.00	N/A
Rights Of Way	Hydrogen peroxide	2.48	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	5.29	1	0.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Imazamox, ammonium salt	1,151.58	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	45.50	0	0.00	N/A
Rights Of Way	Imidacloprid	0.07	0	0.00	N/A
Rights Of Way	Indaziflam	0.27	2	0.02	U
Rights Of Way	Indaziflam	251.86	0	0.00	N/A
Rights Of Way	Isoxaben	1,540.08	0	0.00	N/A
Rights Of Way	Lecithin	6.05	2	96.00	A
Rights Of Way	Lecithin	26.74	4	0.04	U
Rights Of Way	Lecithin	4,576.03	0	0.00	N/A
Rights Of Way	Mcpp-p, dma salt	30.05	0	0.00	N/A
Rights Of Way	Mecoprop-p	1.00	0	0.00	N/A
Rights Of Way	Mefluidide, diethanolamine salt	0.24	0	0.00	N/A
Rights Of Way	Mesotrione	5.96	0	0.00	N/A
Rights Of Way	Metam-sodium	982.17	0	0.00	N/A
Rights Of Way	Methylated soybean oil	499.17	5	1,255.00	A
Rights Of Way	Methylated soybean oil	33.03	4	0.04	U
Rights Of Way	Methylated soybean oil	2,760.64	0	0.00	N/A
Rights Of Way	Mineral oil	563.83	3	720.00	A
Rights Of Way	Mineral oil	108.99	3	0.03	U
Rights Of Way	Mineral oil	6,038.78	0	0.00	N/A
Rights Of Way	Muscalure	0.11	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.19	5	0.05	A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	69.27	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	6,744.68	0	0.00	N/A
Rights Of Way	Orthosulfamuron	0.47	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Oxyfluorfen	228.84	3	1,210.00	A
Rights Of Way	Oxyfluorfen	27,563.25	0	0.00	N/A
Rights Of Way	Pendimethalin	643.94	2	340.00	A
Rights Of Way	Pendimethalin	128.60	4	0.04	U
Rights Of Way	Pendimethalin	1,321.78	0	0.00	N/A
Rights Of Way	Penoxsulam	552.14	0	0.00	N/A
Rights Of Way	Permethrin	0.10	0	0.00	N/A
Rights Of Way	Peroxyacetic acid	3.72	0	0.00	N/A
Rights Of Way	Phosphoric acid	0.04	5	0.05	A
Rights Of Way	Phosphoric acid	117.99	0	0.00	N/A
Rights Of Way	Piperonyl butoxide	0.07	0	0.00	N/A
Rights Of Way	Polyacrylamide	0.74	1	80.00	A
Rights Of Way	Polyacrylamide	< 0.01	2	0.02	U
Rights Of Way	Polyacrylamide	6.50	0	0.00	N/A
Rights Of Way	Polyalkeneoxide modified heptamethyltrisiloxane	14.88	0	0.00	N/A
Rights Of Way	Prallethrin	0.01	0	0.00	N/A
Rights Of Way	Propylene glycol	60.31	0	0.00	N/A
Rights Of Way	Pyraflufen-ethyl	0.01	3	2.01	A
Rights Of Way	Pyraflufen-ethyl	0.22	1	0.01	U
Rights Of Way	Quinclorac	0.06	0	0.00	N/A
Rights Of Way	Rimsulfuron	18.26	0	0.00	N/A
Rights Of Way	Saflufenacil	< 0.01	2	0.02	A
Rights Of Way	Saflufenacil	2.80	0	0.00	N/A
Rights Of Way	Sodium percarbonate	595.00	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	3,793.47	0	0.00	N/A
Rights Of Way	Sulfentrazone	39.18	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	449.89	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Sulfuric acid	15.75	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	107.28	7	1,257.00	A
Rights Of Way	Tall oil fatty acids	6.72	2	0.02	U
Rights Of Way	Tall oil fatty acids	137.55	0	0.00	N/A
Rights Of Way	Tebuthiuron	615.41	0	0.00	N/A
Rights Of Way	Thiamethoxam	4.71	0	0.00	N/A
Rights Of Way	Triclopyr choline	102.19	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	513.54	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	1,775.84	0	0.00	N/A
Rights Of Way	Urea dihydrogen sulfate	0.39	5	0.05	A
Rights Of Way	Urea dihydrogen sulfate	28.80	0	0.00	N/A
Ryegrass	Aggregated adjuvant data	25.14	10	401.00	A
Ryegrass	Carfentrazone-ethyl	5.42	5	200.50	A
Safflower	Aggregated adjuvant data	39.43	7	486.50	A
Safflower	Citric acid	57.95	3	172.50	A
Safflower	Dimethoate	76.03	2	154.00	A
Safflower	Glyphosate, potassium salt	294.32	2	160.00	A
Safflower	Oxyfluorfen	74.97	2	160.00	A
Safflower	Pendimethalin	182.31	2	154.00	A
Safflower	S-metolachlor	502.46	5	303.70	A
Safflower	Trifluralin	217.12	4	291.20	A
Safflower	Zeta-cypermethrin	3.84	2	154.00	A
Small Fruits/Berry	Sulfuryl fluoride	45.91	0	24,300.00	C
Sorghum (Forage - Fodder)	Afidopyropen	2.47	1	126.00	A
Sorghum (Forage - Fodder)	Aggregated adjuvant data	196.90	18	1,320.00	A
Sorghum (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	145.85	7	523.15	A
Sorghum (Forage - Fodder)	Carfentrazone-ethyl	4.29	5	331.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	115.73	3	306.00	A
Sorghum (Forage - Fodder)	Glyphosate, diammonium salt	397.60	4	217.15	A
Sorghum (Forage - Fodder)	Methyl silicone resins	12.71	3	383.00	A
Sorghum (Forage - Fodder)	Methylated soybean oil	129.82	5	492.00	A
Sorghum (Forage - Fodder)	Mineral oil	281.84	8	413.85	A
Sorghum (Forage - Fodder)	S-metolachlor	1,285.82	10	823.70	A
Sorghum/Milo	Afidopyropen	20.80	12	1,060.83	A
Sorghum/Milo	Aggregated adjuvant data	2,393.57	176	13,364.34	A
Sorghum/Milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,322.82	53	4,133.20	A
Sorghum/Milo	Alpha-pinene-beta-pinene copolymer	1,072.75	72	5,280.12	A
Sorghum/Milo	Carfentrazone-ethyl	2.64	3	241.00	A
Sorghum/Milo	Clethodim	221.70	14	1,071.98	A
Sorghum/Milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,148.35	41	3,036.00	A
Sorghum/Milo	Dimethylpolysiloxane	3.61	38	3,055.17	A
Sorghum/Milo	Flupyradifurone	122.69	15	854.24	A
Sorghum/Milo	Glyphosate, isopropylamine salt	1,126.42	14	1,071.98	A
Sorghum/Milo	Glyphosate, potassium salt	836.99	14	1,071.98	A
Sorghum/Milo	Mineral oil	493.75	73	5,325.12	A
Sorghum/Milo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	279.77	54	4,052.31	A
Sorghum/Milo	Pendimethalin	3,805.85	37	2,786.50	A
Sorghum/Milo	S-metolachlor	3,297.79	36	2,152.42	A
Sorghum/Milo	Tall oil fatty acids	136.02	71	5,289.98	A
Spinach	Aggregated adjuvant data	1.85	3	15.50	A
Spinach	Azadirachtin	1.28	3	47.00	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: abts-1857	54.76	15	50.70	A
Spinach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	18.36	3	17.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Capric acid	66.20	1	2.00	A
Spinach	Caprylic acid	80.91	1	2.00	A
Spinach	Chromobacterium subtsugae strain: praa4-1	69.21	4	76.90	A
Spinach	Hydrogen peroxide	1,234.40	13	60.10	A
Spinach	Margosa oil	27.56	3	47.00	A
Spinach	Peroxyacetic acid	283.69	13	60.10	A
Spinach	Potassium silicate	7.15	1	4.70	A
Spinach	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	99.80	21	50.10	A
Spinach	Spinosad	2.15	1	17.30	A
Squash	Abamectin	0.06	3	3.10	A
Squash	Chromobacterium subtsugae strain: praa4-1	1.88	2	2.40	A
Squash	Copper oxychloride	1.75	1	2.20	A
Squash	Imidacloprid	1.56	3	4.20	A
Squash	Potassium phosphite	1.30	1	1.00	A
Squash	Spinosad	0.90	1	2.20	A
Squash	Sulfur	9.90	2	2.40	A
Squash, Summer	4-nonylphenol, formaldehyde resin, propoxylated	0.41	3	38.00	A
Squash, Summer	Aggregated adjuvant data	0.26	2	20.00	A
Squash, Summer	Bifenthrin	1.78	1	18.00	A
Squash, Summer	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.43	3	38.00	A
Squash, Summer	Flupyradifurone	0.37	1	2.00	A
Squash, Summer	Myclobutanil	4.50	2	36.00	A
Squash, Summer	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.42	3	38.00	A
Squash, Summer	Polybutene	0.28	3	38.00	A
Squash, Winter	Diatomaceous earth	340.00	1	20.00	A
Squash, Winter	Flutriafol	0.33	1	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, Winter	Hydrogen peroxide	6.55	1	10.00	A
Squash, Winter	Peroxyacetic acid	1.21	1	10.00	A
Squash, Zucchini	Aggregated adjuvant data	0.45	1	1.00	A
Squash, Zucchini	Chlorantraniliprole	0.06	1	1.00	A
Squash, Zucchini	Hydrogen peroxide	2.49	1	1.00	A
Squash, Zucchini	Lambda-cyhalothrin	0.03	1	1.00	A
Squash, Zucchini	Peroxyacetic acid	0.46	1	1.00	A
Structural Pest Control	2,4-d, 2-ethylhexyl ester	0.15	0	0.00	N/A
Structural Pest Control	2,4-dp-p, 2-ethylhexyl ester	0.08	0	0.00	N/A
Structural Pest Control	2-methyl-1-butanol	0.17	0	0.00	N/A
Structural Pest Control	4-aminopyridine	0.08	0	0.00	N/A
Structural Pest Control	Abamectin	0.32	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	56.48	0	0.00	N/A
Structural Pest Control	Acetamiprid	5.12	0	0.00	N/A
Structural Pest Control	Acetic acid	0.40	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	246.62	0	0.00	N/A
Structural Pest Control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.09	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50% ^c 14, 40% ^c 12, 10% ^c 16)	0.13	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	0.09	0	0.00	N/A
Structural Pest Control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.66	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	59.37	0	0.00	N/A
Structural Pest Control	Aminopyralid, triisopropanolamine salt	34.64	0	0.00	N/A
Structural Pest Control	Ammonium bicarbonate	0.05	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.91	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Beauveria bassiana strain: gha	32.95	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	198.07	0	0.00	N/A
Structural Pest Control	Bifenthrin	4,291.04	0	0.00	N/A
Structural Pest Control	Boric acid	7,291.89	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.05	0	0.00	N/A
Structural Pest Control	Bromethalin	0.44	0	0.00	N/A
Structural Pest Control	Carbon dioxide	67.28	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	0.26	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	519.51	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	0.19	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.04	0	0.00	N/A
Structural Pest Control	Cholecalciferol	2.37	0	0.00	N/A
Structural Pest Control	Clothianidin	6.49	0	0.00	N/A
Structural Pest Control	Copper naphthenate	0.06	0	0.00	N/A
Structural Pest Control	Cyfluthrin	46.54	0	0.00	N/A
Structural Pest Control	Cypermethrin	2,094.04	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.01	0	0.00	N/A
Structural Pest Control	Ddvp	1.95	0	0.00	N/A
Structural Pest Control	Deltamethrin	1,315.73	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	2.97	0	0.00	N/A
Structural Pest Control	Dicamba	< 0.01	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.05	0	0.00	N/A
Structural Pest Control	Difethialone	0.02	0	0.00	N/A
Structural Pest Control	Dinotefuran	1,513.56	0	0.00	N/A
Structural Pest Control	Diocetyl dimethyl ammonium chloride	0.02	0	0.00	N/A
Structural Pest Control	Diphacinone	0.12	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	4,649.75	0	0.00	N/A
Structural Pest Control	Dithiopyr	25,590.76	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	2,322.10	0	0.00	N/A
Structural Pest Control	Etofenprox	1.63	0	0.00	N/A
Structural Pest Control	Ferric sodium edta	< 0.01	0	0.00	N/A
Structural Pest Control	Fipronil	818.78	0	0.00	N/A
Structural Pest Control	Fluroxypyr, 1-methylheptyl ester	12.52	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	6.05	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	35.21	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.28	0	0.00	N/A
Structural Pest Control	Hexanoic acid	0.02	0	0.00	N/A
Structural Pest Control	Hydramethylnon	1.07	0	0.00	N/A
Structural Pest Control	Hydroprene	106.80	0	0.00	N/A
Structural Pest Control	Imidacloprid	373.43	0	0.00	N/A
Structural Pest Control	Indoxacarb	8.53	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.23	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	13.37	0	0.00	N/A
Structural Pest Control	Lactic acid	0.07	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	4,045.17	0	0.00	N/A
Structural Pest Control	Lecithin	11.89	0	0.00	N/A
Structural Pest Control	Mancozeb	42.34	0	0.00	N/A
Structural Pest Control	Methomyl	0.19	0	0.00	N/A
Structural Pest Control	Methoprene	0.03	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	0.10	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.14	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Muscalure	0.20	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	160.56	0	0.00	N/A
Structural Pest Control	Novaluron	46.67	0	0.00	N/A
Structural Pest Control	Noviflumuron	3.55	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	0.04	0	0.00	N/A
Structural Pest Control	Penoxsulam	0.08	0	0.00	N/A
Structural Pest Control	Permethrin	1,785.28	0	0.00	N/A
Structural Pest Control	Phenothrin	1.79	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	< 0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	4,897.90	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	22.84	0	0.00	N/A
Structural Pest Control	Prallethrin	644.07	0	0.00	N/A
Structural Pest Control	Pyrethrins	157.41	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	724.76	0	0.00	N/A
Structural Pest Control	S-methoprene	1.03	0	0.00	N/A
Structural Pest Control	Silica gel	75.96	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	1.37	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Strychnine	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	12,971.75	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.06	0	0.00	N/A
Structural Pest Control	Thiamethoxam	15.48	0	0.00	N/A
Structural Pest Control	Triclopyr choline	2.79	0	0.00	N/A
Structural Pest Control	Warfarin	< 0.01	0	0.00	N/A
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	0.11	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.08	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.74	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Aggregated adjuvant data	254.76	16	1,261.00	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	81.42	5	416.00	A
Sudangrass	Carfentrazone-ethyl	4.18	4	284.00	A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	262.43	4	347.00	A
Sudangrass	S-metolachlor	514.88	5	383.00	A
Sweet Potato	1,3-dichloropropene	4,190.11	1	42.60	A
Sweet Potato	Azadirachtin	9.15	4	185.10	A
Sweet Potato	Azoxystrobin	40.69	4	161.60	A
Sweet Potato	Bacillus velezensis strain: d747	73.88	7	295.50	A
Sweet Potato	Bacillus velezensis strain: mbi 600	6.90	4	94.00	A
Sweet Potato	Beauveria bassiana strain: gha	67.82	8	309.80	A
Sweet Potato	Bifenthrin	27.61	3	148.60	A
Sweet Potato	Burkholderia rinojensis strain a396	1,602.11	4	185.10	A
Sweet Potato	Chromobacterium subtsugae strain: praa4-1	166.59	4	185.10	A
Sweet Potato	Clothianidin	3.49	1	70.00	A
Sweet Potato	Cyfluthrin	3.55	2	78.30	A
Sweet Potato	Dicloran	23.59	1	19.35	A
Sweet Potato	Flumioxazin	13.83	3	148.60	A
Sweet Potato	Hydrogen peroxide	89.60	3	45.00	A
Sweet Potato	Imidacloprid	42.97	3	148.60	A
Sweet Potato	Metam-sodium	6,603.96	1	25.00	A
Sweet Potato	Napropamide	271.29	3	148.60	A
Sweet Potato	Peroxyacetic acid	16.59	3	45.00	A
Sweet Potato	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	37.50	1	15.00	A
Sweet Potato	Pyrethrins	2.47	2	54.20	A
Sweet Potato	Spinosad	1.87	1	15.00	A
Sweet Potato	Thiamethoxam	14.09	2	112.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Aggregated adjuvant data	23.47	24	258.72	A
Swiss Chard	Azadirachtin	9.69	11	354.20	A
Swiss Chard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	92.34	5	85.50	A
Swiss Chard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	70.42	2	65.20	A
Swiss Chard	Beauveria bassiana strain: gha	14.41	2	65.40	A
Swiss Chard	Capric acid	411.91	19	144.32	A
Swiss Chard	Caprylic acid	503.44	19	144.32	A
Swiss Chard	Chromobacterium subtsugae strain: praa4-1	139.32	5	154.80	A
Swiss Chard	Hydrogen peroxide	3,297.59	13	328.90	A
Swiss Chard	Isaria fumosorosea apopka strain: 97	30.24	2	75.60	A
Swiss Chard	Margosa oil	268.61	11	354.20	A
Swiss Chard	Peroxyacetic acid	759.88	13	328.90	A
Swiss Chard	Spinosad	6.28	3	50.60	A
Tangelo	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.06	8	203.80	A
Tangelo	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	2.06	8	203.80	A
Tangelo	2,4-d, isopropyl ester	45.93	19	631.20	A
Tangelo	Abamectin	5.78	8	257.00	A
Tangelo	Acephate	72.87	5	100.00	A
Tangelo	Acrylic acid-butyl acrylate-styrene copolymer	193.01	9	224.00	A
Tangelo	Aggregated adjuvant data	1,011.70	53	1,367.40	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59.55	6	132.40	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.39	10	57.00	A
Tangelo	Alpha-pinene-beta-pinene copolymer	104.76	5	173.90	A
Tangelo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.21	8	167.00	A
Tangelo	Azadirachtin	0.69	2	30.00	A
Tangelo	Azoxystrobin	13.00	4	96.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Bacillus velensis strain: qst 713	0.85	1	15.00	A
Tangelo	Beta-cyfluthrin	3.23	2	60.00	A
Tangelo	Calcium hydroxide	11,452.50	14	404.20	A
Tangelo	Carfentrazone-ethyl	0.17	1	8.00	A
Tangelo	Chlorantraniliprole	19.47	7	202.20	A
Tangelo	Citric acid	10.64	10	170.00	A
Tangelo	Copper hydroxide	806.94	8	212.20	A
Tangelo	Copper sulfate (basic)	551.83	3	117.00	A
Tangelo	Cuprous oxide	283.16	3	75.00	A
Tangelo	Cyantraniliprole	31.35	11	282.20	A
Tangelo	Cyfluthrin	0.51	1	10.00	A
Tangelo	Difenoconazole	8.14	4	96.90	A
Tangelo	Diflubenzuron	1.87	1	10.00	A
Tangelo	Dimethylpolysiloxane	6.00	3	30.00	A
Tangelo	Flonicamid	28.28	6	174.30	A
Tangelo	Flupyradifurone	10.78	2	117.00	A
Tangelo	Formetanate hydrochloride	135.70	3	117.00	A
Tangelo	Gibberellins	24.69	12	444.00	A
Tangelo	Glufosinate-ammonium	169.59	6	169.40	A
Tangelo	Glyphosate, diammonium salt	50.70	1	25.00	A
Tangelo	Glyphosate, isopropylamine salt	435.37	8	226.40	A
Tangelo	Glyphosate, potassium salt	288.50	8	156.00	A
Tangelo	Imidacloprid	9.68	1	20.00	A
Tangelo	Indaziflam	15.36	10	294.40	A
Tangelo	Lecithin	28.81	11	87.00	A
Tangelo	Mandipropamid	1.31	1	10.00	A
Tangelo	Margosa oil	64.69	2	30.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Mesotrione	1.41	1	10.00	A
Tangelo	Methylated soybean oil	8.01	5	50.00	A
Tangelo	Mineral oil	7,991.06	36	1,056.80	A
Tangelo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.46	11	339.90	A
Tangelo	Oleic acid	1.65	4	96.90	A
Tangelo	Oxathiapiprolin	6.29	7	202.20	A
Tangelo	Oxyfluorfen	17.86	2	16.00	A
Tangelo	Pendimethalin	28.41	1	10.00	A
Tangelo	Polybutene	17.67	5	157.00	A
Tangelo	Pyraclostrobin	51.47	8	212.20	A
Tangelo	Pyraflufen-ethyl	0.04	1	8.00	A
Tangelo	Pyrethrins	0.32	1	15.00	A
Tangelo	Rimsulfuron	16.43	9	284.40	A
Tangelo	Saflufenacil	1.10	4	25.00	A
Tangelo	Spinetoram	5.12	2	60.00	A
Tangelo	Spinosad	0.29	2	40.00	A
Tangelo	Spirotetramat	59.91	13	389.20	A
Tangelo	Tall oil fatty acids	7.21	7	186.00	A
Tangelo	Thiamethoxam	22.07	9	262.20	A
Tangelo	Tolfenpyrad	8.18	2	29.00	A
Tangelo	Zeta-cypermethrin	0.22	1	9.00	A
Tangerine	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	12.07	320	11,854.36	A
Tangerine	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	12.07	320	11,854.36	A
Tangerine	1,3-dichloropropene	11,208.74	2	59.50	A
Tangerine	2,4-d, isopropyl ester	488.45	120	6,361.27	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	640.07	461	14,588.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Abamectin	418.89	463	18,888.52	A
Tangerine	Acephate	6,298.63	182	8,639.03	A
Tangerine	Acequinocyl	163.32	8	409.90	A
Tangerine	Acetamiprid	60.93	14	449.57	A
Tangerine	Aggregated adjuvant data	17,827.98	1,528	49,365.49	A
Tangerine	Alcohols, c12-14-secondary, ethoxylated	13.64	5	127.80	A
Tangerine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	77.71	91	3,269.12	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,300.93	349	10,182.89	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	267.75	42	1,776.95	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,954.88	298	18,392.56	A
Tangerine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	154.18	30	1,092.57	A
Tangerine	Alpha-pinene-beta-pinene copolymer	4,580.06	397	10,937.06	A
Tangerine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	152.98	40	1,294.01	A
Tangerine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	911.70	329	9,753.36	A
Tangerine	Ammonium sulfate	1,874.96	201	5,667.77	A
Tangerine	Azadirachtin	38.65	35	1,819.75	A
Tangerine	Azoxystrobin	552.90	125	2,751.94	A
Tangerine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	983.63	59	1,381.86	A
Tangerine	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	6.48	1	18.69	A
Tangerine	Bacillus thuringiensis subsp. kurstaki strain: sa-12	3,647.60	126	4,455.49	A
Tangerine	Bacillus velensis strain: qst 713	34.24	13	601.40	A
Tangerine	Bacillus velezensis strain: mbi 600	69.00	18	627.28	A
Tangerine	Beta-cyfluthrin	82.01	65	2,353.04	A
Tangerine	Bifenthrin	64.44	20	468.91	A
Tangerine	Boscalid	555.68	97	1,938.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Buprofezin	1,486.18	20	740.35	A
Tangerine	Burkholderia rinojensis strain a396	3,299.34	12	361.19	A
Tangerine	Calcium hydroxide	127,491.44	225	10,570.19	A
Tangerine	Capric acid	2,587.29	17	365.85	A
Tangerine	Caprylic acid	3,800.09	17	365.85	A
Tangerine	Carfentrazone-ethyl	15.54	20	922.25	A
Tangerine	Chlorantraniliprole	15.40	4	160.00	A
Tangerine	Citric acid	369.04	126	3,918.03	A
Tangerine	Clethodim	7.87	3	59.80	A
Tangerine	Copper hydroxide	5,031.04	62	2,494.49	A
Tangerine	Copper sulfate (basic)	26,959.71	129	6,468.34	A
Tangerine	Copper sulfate (pentahydrate)	1,842.39	18	199.10	A
Tangerine	Cryolite	3,783.74	21	342.90	A
Tangerine	Cuprous oxide	4,027.01	17	1,593.26	A
Tangerine	Cyantraniliprole	1,379.33	364	12,648.22	A
Tangerine	Cyflumetofen	318.14	40	1,751.07	A
Tangerine	Cyfluthrin	100.57	68	1,508.31	A
Tangerine	Difenoconazole	340.25	124	2,713.14	A
Tangerine	Diiflubenzuron	428.56	59	1,986.75	A
Tangerine	Dimethoate	165.22	11	379.40	A
Tangerine	Dimethylpolysiloxane	2,310.45	590	28,348.21	A
Tangerine	Diphacinone	0.06	8	960.00	A
Tangerine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,534.09	460	14,508.52	A
Tangerine	Fatty acids, mixed	7.52	12	546.89	A
Tangerine	Fenbutatin-oxide	166.50	9	128.00	A
Tangerine	Fenpropathrin	336.77	25	827.60	A
Tangerine	Fenpyroximate	144.64	32	858.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Flazasulfuron	0.31	1	20.00	A
Tangerine	Flonicamid	87.43	8	637.50	A
Tangerine	Fluazifop-p-butyl	101.76	11	270.00	A
Tangerine	Flumioxazin	331.23	32	990.73	A
Tangerine	Fluopyram	28.67	5	266.00	A
Tangerine	Flupyradifurone	303.19	43	2,653.55	A
Tangerine	Fluxapyroxad	294.89	97	3,024.64	A
Tangerine	Formetanate hydrochloride	2,707.59	102	2,356.51	A
Tangerine	Fosetyl-al	2,249.20	10	562.30	A
Tangerine	Gibberellins	787.60	563	20,979.65	A
Tangerine	Glufosinate-ammonium	5,392.30	231	6,221.24	A
Tangerine	Glyphosate, isopropylamine salt	13,608.49	369	7,934.95	A
Tangerine	Glyphosate, potassium salt	31,777.86	346	16,760.82	A
Tangerine	Gs-omega/kappa-hctx-hv1a, versitide peptide	19.29	1	37.41	A
Tangerine	Heptamethyltrisiloxane ethoxylated	51.55	34	1,067.41	A
Tangerine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	46.37	14	424.31	A
Tangerine	Hexythiazox	10.62	4	83.00	A
Tangerine	Hydrogen peroxide	6,693.08	140	3,214.09	A
Tangerine	Imidacloprid	7,617.44	226	15,144.93	A
Tangerine	Indaziflam	1,009.72	359	16,315.37	A
Tangerine	Iron phosphate	34.50	17	530.71	A
Tangerine	Isoxaben	29.67	1	38.00	A
Tangerine	Kaolin	409,175.96	416	8,272.45	A
Tangerine	Lecithin	8,876.96	386	22,792.80	A
Tangerine	Lime-sulfur	1,395.89	7	539.15	A
Tangerine	Mandipropamid	3.83	3	29.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Margosa oil	1,592.52	9	444.28	A
Tangerine	Mefenoxam	2,720.69	85	7,177.10	A
Tangerine	Mesotrione	45.71	12	273.50	A
Tangerine	Metaflumizone	0.32	8	341.21	A
Tangerine	Metaldehyde	875.23	108	3,186.36	A
Tangerine	Methomyl	54.00	5	60.00	A
Tangerine	Methyl silicone resins	225.14	12	1,394.27	A
Tangerine	Methylated fatty acids from canola oil	5,495.90	106	1,946.28	A
Tangerine	Methylated silicones	651.18	46	1,441.56	A
Tangerine	Methylated soybean oil	7,656.49	434	22,401.43	A
Tangerine	Mineral oil	917,238.73	1,297	61,828.06	A
Tangerine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,348.44	963	26,692.15	A
Tangerine	Oleic acid	772.98	454	14,288.19	A
Tangerine	Oleic acid, methyl ester	3,593.61	95	3,602.38	A
Tangerine	Oxathiapiprolin	30.65	14	460.74	A
Tangerine	Oxyfluorfen	3,329.40	52	2,706.16	A
Tangerine	Pendimethalin	10,592.89	102	3,690.06	A
Tangerine	Peroxyacetic acid	1,239.46	140	3,214.09	A
Tangerine	Phosphoric acid	123.94	8	762.00	A
Tangerine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	47.73	9	785.44	A
Tangerine	Polyalkeneoxide modified heptamethyltrisiloxane	809.02	45	1,995.28	A
Tangerine	Polybutene	1,399.22	763	20,686.99	A
Tangerine	Polymerized pinene	872.41	43	1,248.04	A
Tangerine	Polyoxin d, zinc salt	12.71	16	502.01	A
Tangerine	Potassium phosphite	7,305.90	90	2,335.50	A
Tangerine	Propionic acid	306.99	16	1,515.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Propylene glycol	880.71	338	9,609.92	A
Tangerine	Pyraclostrobin	3,218.47	504	14,655.58	A
Tangerine	Pyraflufen-ethyl	0.84	6	155.74	A
Tangerine	Pyrethrins	88.27	35	1,951.26	A
Tangerine	Pyriproxyfen	169.73	74	2,319.24	A
Tangerine	Rimsulfuron	739.86	337	15,616.17	A
Tangerine	S-methoprene	0.53	2	70.73	A
Tangerine	Sabadilla alkaloids	32.30	30	1,092.48	A
Tangerine	Saflufenacil	277.76	253	6,490.37	A
Tangerine	Sethoxydim	31.54	3	120.00	A
Tangerine	Spinetoram	183.23	32	2,012.86	A
Tangerine	Spinosad	254.30	52	2,645.87	A
Tangerine	Spirodiclofen	57.31	4	180.99	A
Tangerine	Spirotetramat	416.08	70	2,684.62	A
Tangerine	Strychnine	0.12	5	75.00	A
Tangerine	Sulfur	5,376.16	26	711.90	A
Tangerine	Sulfuric acid	147.10	108	2,411.48	A
Tangerine	Tall oil fatty acids	166.37	382	9,580.40	A
Tangerine	Thiamethoxam	234.37	56	1,962.73	A
Tangerine	Tolfenpyrad	78.31	17	277.78	A
Tangerine	Trifloxystrobin	28.67	5	266.00	A
Tangerine	Urea dihydrogen sulfate	66.44	30	842.01	A
Tangerine	Xanthan gum	73.64	11	770.50	A
Tangerine	Zeta-cypermethrin	16.41	16	658.38	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	11.66	18	1,181.10	A
Tomato	Abamectin	8.38	6	466.00	A
Tomato	Acetamiprid	0.15	2	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Afidopyropen	0.05	1	1.00	A
Tomato	Aggregated adjuvant data	189.91	47	2,344.37	A
Tomato	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.56	7	351.67	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	241.68	53	2,825.05	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.24	5	149.00	A
Tomato	Azoxystrobin	75.32	12	722.10	A
Tomato	Beta-cyfluthrin	0.42	1	17.75	A
Tomato	Bifenthrin	23.20	5	290.00	A
Tomato	Buprofezin	56.08	1	145.00	A
Tomato	Carfentrazone-ethyl	4.07	6	186.00	A
Tomato	Chlorantraniliprole	78.00	19	1,154.60	A
Tomato	Chlorothalonil	1,309.24	12	750.10	A
Tomato	Clethodim	20.52	2	77.75	A
Tomato	Copper hydroxide	370.42	17	780.97	A
Tomato	Copper oxychloride	19.46	2	81.70	A
Tomato	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	0.78	18	1,181.10	A
Tomato	Difenoconazole	159.62	26	1,710.20	A
Tomato	Dimethylpolysiloxane	0.09	17	547.75	A
Tomato	Fludioxonil	61.29	5	330.00	A
Tomato	Flupyradifurone	26.83	3	147.00	A
Tomato	Flutriafol	13.64	2	120.00	A
Tomato	Fluxapyroxad	12.59	1	145.00	A
Tomato	Glyphosate, isopropylamine salt	362.62	2	181.00	A
Tomato	Glyphosate, potassium salt	9.43	4	5.00	A
Tomato	Hydrogen peroxide	14.93	2	26.00	A
Tomato	Imidacloprid	174.67	8	480.10	A
Tomato	Kaolin	950.00	2	50.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Lambda-cyhalothrin	56.52	31	1,904.20	A
Tomato	Lecithin	29.15	7	476.00	A
Tomato	Mancozeb	462.64	11	561.17	A
Tomato	Mandipropamid	112.51	15	989.10	A
Tomato	Mefenoxam	0.24	1	1.00	A
Tomato	Mefentrifluconazole	39.41	5	301.00	A
Tomato	Methoxyfenozide	163.44	11	721.10	A
Tomato	Methylated soybean oil	109.47	10	806.00	A
Tomato	Mineral oil	17.54	25	1,532.77	A
Tomato	Myclobutanil	98.91	16	1,061.10	A
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.52	10	352.75	A
Tomato	Oxyfluorfen	1.20	4	5.00	A
Tomato	Pendimethalin	745.42	16	869.99	A
Tomato	Penthiopyrad	0.32	1	1.00	A
Tomato	Peroxyacetic acid	2.77	2	26.00	A
Tomato	Phosphoric acid	0.48	2	40.00	A
Tomato	Potassium n-methyldithiocarbamate	8,596.85	1	24.23	A
Tomato	Potassium phosphite	6.32	2	2.67	A
Tomato	Pydiflumetofen	36.66	5	330.00	A
Tomato	Pyraclostrobin	25.31	2	146.00	A
Tomato	Rimsulfuron	11.19	9	358.05	A
Tomato	S-metolachlor	2,157.02	23	1,313.41	A
Tomato	Sethoxydim	66.24	4	252.00	A
Tomato	Sulfur	11,641.32	45	2,953.80	A
Tomato	Tall oil	1.90	3	198.75	A
Tomato	Tall oil fatty acids	20.73	14	664.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Thiamethoxam	98.74	12	713.00	A
Tomato	Triethanolamine oleate	6.06	18	1,181.10	A
Tomato	Trifluralin	348.46	8	460.09	A
Tomato	Zeta-cypermethrin	15.56	10	624.20	A
Tomato	Zoxamide	6.22	2	37.50	A
Tomato, Processing	4-nonylphenol, formaldehyde resin, propoxylated	14.00	6	320.00	A
Tomato, Processing	Abamectin	21.50	14	1,136.50	A
Tomato, Processing	Acetamiprid	164.55	40	2,320.80	A
Tomato, Processing	Afidopyropen	14.73	18	748.25	A
Tomato, Processing	Aggregated adjuvant data	1,315.90	366	31,336.70	A
Tomato, Processing	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	87.64	121	9,714.47	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,812.43	316	28,435.81	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	30.67	25	1,260.00	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	67.03	41	1,785.20	A
Tomato, Processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	242.53	44	3,535.05	A
Tomato, Processing	Alpha-pinene-beta-pinene copolymer	1,487.69	109	8,940.47	A
Tomato, Processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	307.08	47	3,863.33	A
Tomato, Processing	Ammonium sulfate	240.34	27	1,374.10	A
Tomato, Processing	Azadirachtin	25.12	14	664.60	A
Tomato, Processing	Azoxystrobin	262.80	32	2,439.28	A
Tomato, Processing	Bacillus altitudinis strain: qst 2808	35.99	6	299.80	A
Tomato, Processing	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	382.25	6	299.80	A
Tomato, Processing	Bacillus thuringiensis subsp. aizawai strain: abts-1857	812.28	22	1,447.60	A
Tomato, Processing	Bacillus thuringiensis subsp. kurstaki strain: abts-351	95.04	3	176.00	A
Tomato, Processing	Bacillus velensis strain: qst 713	18.73	8	417.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Bacillus velezensis strain: d747	462.62	9	475.80	A
Tomato, Processing	Bacillus velezensis strain: mbi 600	12.51	12	441.94	A
Tomato, Processing	Beauveria bassiana strain: gha	19.70	6	89.94	A
Tomato, Processing	Bifenthrin	160.59	28	2,435.30	A
Tomato, Processing	Carbaryl	2,963.18	48	4,036.55	A
Tomato, Processing	Carfentrazone-ethyl	38.03	41	1,468.50	A
Tomato, Processing	Chlorantraniliprole	1,412.02	156	14,572.70	A
Tomato, Processing	Chlorothalonil	17,550.39	92	9,563.60	A
Tomato, Processing	Citric acid	129.13	29	1,801.60	A
Tomato, Processing	Clethodim	83.11	11	372.60	A
Tomato, Processing	Copper hydroxide	8,777.27	139	10,966.24	A
Tomato, Processing	Cuprous oxide	307.70	13	284.75	A
Tomato, Processing	Cyantraniliprole	100.22	4	366.00	A
Tomato, Processing	Cyclaniliprole	2.03	2	38.00	A
Tomato, Processing	Cyflufenamid	10.24	9	444.00	A
Tomato, Processing	Cymoxanil	84.47	14	1,020.00	A
Tomato, Processing	Diethylene glycol	105.59	37	2,754.86	A
Tomato, Processing	Difenoconazole	168.73	34	2,497.68	A
Tomato, Processing	Dimethylpolysiloxane	1,240.16	227	15,029.79	A
Tomato, Processing	Ethephon	447.84	8	755.60	A
Tomato, Processing	Famoxadone	84.47	14	1,020.00	A
Tomato, Processing	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.62	6	320.00	A
Tomato, Processing	Fludioxonil	294.88	20	1,600.00	A
Tomato, Processing	Fluopicolide	107.06	10	867.50	A
Tomato, Processing	Flupyradifurone	34.47	7	195.60	A
Tomato, Processing	Flutriafol	7.43	3	65.20	A
Tomato, Processing	Fluxapyroxad	391.85	32	4,511.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Glyphosate, isopropylamine salt	902.50	19	479.00	A
Tomato, Processing	Glyphosate, potassium salt	4,642.12	33	2,043.10	A
Tomato, Processing	Halosulfuron-methyl	2.74	4	58.33	A
Tomato, Processing	Heptamethyltrisiloxane ethoxylated	339.45	39	3,134.80	A
Tomato, Processing	Imidacloprid	3,640.64	106	9,745.40	A
Tomato, Processing	Indoxacarb	590.32	42	5,937.00	A
Tomato, Processing	Kaolin	10,222.00	9	538.00	A
Tomato, Processing	Lambda-cyhalothrin	146.60	70	5,291.38	A
Tomato, Processing	Lecithin	2,711.35	179	18,456.30	A
Tomato, Processing	Malathion	1,660.93	9	1,119.00	A
Tomato, Processing	Mancozeb	15,505.34	129	11,188.29	A
Tomato, Processing	Mandipropamid	342.28	54	2,897.10	A
Tomato, Processing	Mefenoxam	913.58	34	2,912.70	A
Tomato, Processing	Mefentrifluconazole	149.21	11	1,149.00	A
Tomato, Processing	Methoxyfenozide	520.90	33	2,658.00	A
Tomato, Processing	Methylated soybean oil	993.23	70	6,553.30	A
Tomato, Processing	Mineral oil	1,529.43	154	11,238.07	A
Tomato, Processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	154.63	69	4,871.10	A
Tomato, Processing	Oxathiapiprolin	39.48	50	2,782.70	A
Tomato, Processing	Oxyfluorfen	28.82	5	170.00	A
Tomato, Processing	Pendimethalin	3,534.96	71	4,192.24	A
Tomato, Processing	Penthiopyrad	164.17	11	650.00	A
Tomato, Processing	Permethrin	16.18	7	323.50	A
Tomato, Processing	Phosphoric acid	27.39	42	1,692.35	A
Tomato, Processing	Polyacrylamide	42.80	58	5,532.40	A
Tomato, Processing	Polyalkeneoxide modified heptamethyltrisiloxane	67.45	34	3,205.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Polybutene	9.22	6	320.00	A
Tomato, Processing	Polyoxin d, zinc salt	1.60	6	299.80	A
Tomato, Processing	Polyoxyethylene polyoxypropylene	1,390.42	68	4,644.50	A
Tomato, Processing	Potassium n-methyldithiocarbamate	115,172.06	21	1,260.96	A
Tomato, Processing	Potassium phosphite	38,306.90	110	11,487.79	A
Tomato, Processing	Propionic acid	2,467.96	138	15,894.00	A
Tomato, Processing	Propylene glycol	13.15	10	544.00	A
Tomato, Processing	Purpureocillium lilacinum strain 251	31.37	3	130.70	A
Tomato, Processing	Pydiflumetofen	176.38	20	1,600.00	A
Tomato, Processing	Pyraclostrobin	795.52	34	4,581.00	A
Tomato, Processing	Pyraflufen-ethyl	1.84	6	557.00	A
Tomato, Processing	Pyrethrins	17.21	8	364.80	A
Tomato, Processing	Pyriproxyfen	0.22	1	8.00	A
Tomato, Processing	Reynoutria sachalinensis (giant knotweed) plant extract	33.16	6	299.80	A
Tomato, Processing	Rimsulfuron	45.97	78	1,372.17	A
Tomato, Processing	S-metolachlor	7,943.38	98	6,024.81	A
Tomato, Processing	Saflufenacil	1.83	8	40.00	A
Tomato, Processing	Sethoxydim	8.68	2	33.00	A
Tomato, Processing	Sorbitol	10.47	9	882.00	A
Tomato, Processing	Spinetoram	61.90	17	1,058.80	A
Tomato, Processing	Spinosad	12.47	9	448.80	A
Tomato, Processing	Spirotetramat	3.93	2	50.00	A
Tomato, Processing	Sulfur	425,405.15	284	28,375.60	A
Tomato, Processing	Tall oil fatty acids	329.67	127	8,423.88	A
Tomato, Processing	Thiamethoxam	1,123.30	101	8,616.03	A
Tomato, Processing	Trifluralin	1,502.47	25	2,014.67	A
Tomato, Processing	Xanthan gum	5.37	28	1,359.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Zoxamide	175.88	20	1,052.50	A
Triticale	Aggregated adjuvant data	472.39	37	2,106.50	A
Triticale	Carfentrazone-ethyl	1.09	2	149.00	A
Triticale	Lambda-cyhalothrin	8.57	5	281.00	A
Triticale	Mcpa, dimethylamine salt	263.56	7	475.00	A
Triticale	Mesosulfuron-methyl	1.99	2	149.00	A
Triticale	Pyraflufen-ethyl	0.54	6	328.00	A
Triticale	Pyroxsulam	7.25	12	549.50	A
Triticale	Tribenuron-methyl	13.29	16	849.50	A
Turf/Sod	Mesotrione	16.25	3	65.00	A
Turf/Sod	Siduron	50.00	1	10.00	A
Turnip	Aggregated adjuvant data	35.70	6	178.00	A
Turnip	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.77	2	36.00	A
Turnip	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.83	2	38.00	A
Turnip	Bifenthrin	3.37	1	34.00	A
Turnip	Clethodim	2.44	1	20.00	A
Turnip	Flupyradifurone	6.77	1	52.00	A
Turnip	Lecithin	3.98	2	34.00	A
Turnip	Malathion	31.49	2	34.00	A
Turnip	Mefenoxam	4.25	1	34.00	A
Turnip	Penthiopyrad	5.62	1	18.00	A
Turnip	Potassium n-methyldithiocarbamate	3,923.18	1	28.50	A
Turnip	Sulfur	72.00	1	18.00	A
Turnip	Thiamethoxam	2.44	1	52.00	A
Turnip	Zeta-cypermethrin	0.85	2	34.00	A
Uncultivated Ag	Aggregated adjuvant data	1,943.87	136	4,570.91	A
Uncultivated Ag	Alkyl (c8,c10) polyglucoside	15.11	2	53.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	339.40	64	3,582.00	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	150.15	83	1,981.99	A
Uncultivated Ag	Alpha-pinene-beta-pinene copolymer	8.04	2	205.00	A
Uncultivated Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	50.15	8	388.00	A
Uncultivated Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	55.02	3	255.20	A
Uncultivated Ag	Ammonium sulfate	1,067.93	67	2,485.78	A
Uncultivated Ag	Boscalid	8.15	1	22.50	A
Uncultivated Ag	Buprofezin	11.81	1	22.50	A
Uncultivated Ag	Carfentrazone-ethyl	46.61	48	2,400.21	A
Uncultivated Ag	Citric acid	154.85	65	1,679.98	A
Uncultivated Ag	Clethodim	37.80	10	287.00	A
Uncultivated Ag	Copper oxychloride	155.76	3	67.50	A
Uncultivated Ag	Copper sulfate (basic)	43.60	2	45.00	A
Uncultivated Ag	Cyprodinil	6.33	1	22.50	A
Uncultivated Ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	116.52	2	154.00	A
Uncultivated Ag	Dimethylpolysiloxane	1.28	36	2,090.39	A
Uncultivated Ag	Diquat dibromide	3.78	1	8.10	A
Uncultivated Ag	Eptc	652.60	2	107.00	A
Uncultivated Ag	Esfenvalerate	1.72	2	34.20	A
Uncultivated Ag	Fluazifop-p-butyl	17.45	2	49.20	A
Uncultivated Ag	Fludioxonil	4.22	1	22.50	A
Uncultivated Ag	Flumioxazin	20.67	9	71.56	A
Uncultivated Ag	Fluopyram	2.57	1	22.50	A
Uncultivated Ag	Gibberellins	0.06	2	45.00	A
Uncultivated Ag	Glufosinate-ammonium	1,389.26	61	2,329.76	A
Uncultivated Ag	Glyphosate, isopropylamine salt	2,639.86	75	1,908.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Glyphosate, potassium salt	9,984.73	107	4,505.69	A
Uncultivated Ag	Hydrogen cyanamide	397.34	1	22.50	A
Uncultivated Ag	Imazamox, ammonium salt	5.29	1	40.00	A
Uncultivated Ag	Isoxaben	2.35	1	4.56	A
Uncultivated Ag	Lavandulyl senecioate	1.11	4	90.00	A
Uncultivated Ag	Lecithin	227.17	47	1,044.13	A
Uncultivated Ag	Lime-sulfur	673.83	1	22.50	A
Uncultivated Ag	Methylated soybean oil	317.32	20	573.40	A
Uncultivated Ag	Mineral oil	1,116.67	100	3,379.20	A
Uncultivated Ag	Myclobutanil	2.25	1	22.50	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	97.92	48	2,160.40	A
Uncultivated Ag	Oxyfluorfen	438.94	43	1,159.35	A
Uncultivated Ag	Pendimethalin	585.63	18	349.72	A
Uncultivated Ag	Penoxsulam	2.95	11	143.16	A
Uncultivated Ag	Phosphoric acid	15.56	3	141.00	A
Uncultivated Ag	Polyoxyethylene sorbitan monooleate	14.44	3	245.00	A
Uncultivated Ag	Propylene glycol	28.49	12	575.19	A
Uncultivated Ag	Pyraclostrobin	4.14	1	22.50	A
Uncultivated Ag	Pyraflufen-ethyl	1.45	18	322.00	A
Uncultivated Ag	Pyrimethanil	8.64	1	22.50	A
Uncultivated Ag	Quinoxifen	2.16	1	22.50	A
Uncultivated Ag	Rimsulfuron	4.44	3	134.00	A
Uncultivated Ag	Saflufenacil	14.59	23	408.57	A
Uncultivated Ag	Soybean oil, ethoxylated	8.04	2	205.00	A
Uncultivated Ag	Spinetoram	1.41	1	22.50	A
Uncultivated Ag	Spirotetramat	4.25	2	45.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Sulfur	876.49	7	157.50	A
Uncultivated Ag	Sulfuric acid	11.26	11	573.19	A
Uncultivated Ag	Tall oil fatty acids	98.34	43	1,336.61	A
Uncultivated Ag	Trifloxystrobin	2.57	1	22.50	A
Uncultivated Ag	Urea dihydrogen sulfate	50.21	8	388.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	37.78	2	0.02	U
Uncultivated Non-Ag	Diuron	160.16	1	0.01	U
Uncultivated Non-Ag	Glufosinate-ammonium	1.03	1	0.01	U
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	1.18	1	0.02	U
Uncultivated Non-Ag	Glyphosate, potassium salt	0.84	1	0.01	U
Uncultivated Non-Ag	Oxyfluorfen	10.03	1	0.01	U
Uncultivated Non-Ag	Paraquat dichloride	41.52	1	0.01	U
Unknown	Esfenvalerate	0.03	0	70,000.00	C
Unknown	Esfenvalerate	0.11	0	215,500.00	S
Unknown	Phosphoric acid	0.53	0	70,000.00	S
Unknown	Piperonyl butoxide	0.03	0	5,500.00	S
Unknown	Prallethrin	< 0.01	0	5,500.00	S
Unknown	Pyrethrins	0.19	0	391,000.00	S
Unknown	Pyrimethanil	35.09	0	10,500.00	T
Unknown	S-methoprene	< 0.01	0	15,500.00	S
Vertebrate Control	Aggregated adjuvant data	3.30	1	18.00	A
Vertebrate Control	Aggregated adjuvant data	18.31	2	0.02	U
Vertebrate Control	Aluminum phosphide	3,367.91	0	0.00	N/A
Vertebrate Control	Brodifacoum	0.11	0	0.00	N/A
Vertebrate Control	Bromadiolone	0.24	0	0.00	N/A
Vertebrate Control	Bromethalin	0.03	0	0.00	N/A
Vertebrate Control	Capric acid	401.28	4	18.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Capric acid	0.04	4	0.04	U
Vertebrate Control	Caprylic acid	589.39	4	18.75	A
Vertebrate Control	Caprylic acid	0.06	4	0.04	U
Vertebrate Control	Carbon	4.46	0	0.00	N/A
Vertebrate Control	Chlorophacinone	0.02	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.01	0	0.00	N/A
Vertebrate Control	Difethialone	< 0.01	0	0.00	N/A
Vertebrate Control	Diphacinone	0.02	1	0.01	U
Vertebrate Control	Diphacinone	3.46	0	0.00	N/A
Vertebrate Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Vertebrate Control	Glufosinate-ammonium	14.67	2	0.02	U
Vertebrate Control	Glyphosate, potassium salt	147.16	2	0.02	U
Vertebrate Control	Lime-sulfur	< 0.01	1	0.01	U
Vertebrate Control	Pendimethalin	34.09	1	18.00	A
Vertebrate Control	Rimsulfuron	1.12	1	18.00	A
Vertebrate Control	Sodium nitrate	8.45	0	0.00	N/A
Vertebrate Control	Strychnine	< 0.01	1	0.01	A
Vertebrate Control	Strychnine	2.70	4	80.03	U
Vertebrate Control	Strychnine	0.46	0	0.00	N/A
Vertebrate Control	Sulfaquinoxaline	0.03	0	0.00	N/A
Vertebrate Control	Warfarin	0.03	0	0.00	N/A
Vertebrate Control	Zinc phosphide	391.20	0	0.00	N/A
Walnut	Aggregated adjuvant data	1,498.83	15	1,798.00	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	120.39	4	348.00	A
Walnut	Clethodim	26.96	2	203.00	A
Walnut	Cyflumetofen	63.64	2	348.00	A
Walnut	Dimethylpolysiloxane	42.93	4	254.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Ethephon	262.19	3	348.00	A
Walnut	Fenpyroximate	8.65	2	80.50	A
Walnut	Glufosinate-ammonium	305.22	2	203.00	A
Walnut	Glyphosate, potassium salt	503.28	4	207.54	A
Walnut	Indaziflam	1.53	2	33.54	A
Walnut	Kaolin	26,448.00	4	696.00	A
Walnut	Lambda-cyhalothrin	14.15	2	348.00	A
Walnut	Methoxyfenozide	98.29	3	348.00	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	41.13	4	377.00	A
Walnut	Rimsulfuron	1.75	2	33.54	A
Walnut	Saflufenacil	16.50	4	377.00	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	31.79	0	264.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	17.49	0	264.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	59.62	0	264.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	1,632.66	0	6.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	59.34	0	140.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	168.89	0	140.00	U
Water (Industrial)	Aggregated adjuvant data	98,784.00	0	13,599.00	U
Water (Industrial)	Alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	123,300.40	0	45.00	U
Water (Industrial)	Bronopol	1,096.56	0	1.00	U
Water (Industrial)	Chlorine	272,630.00	0	33,997.00	U
Water (Industrial)	Chlorine dioxide	0.28	0	11.00	U
Water (Industrial)	Dioctyl dimethyl ammonium chloride	613.30	0	2.00	U
Water (Industrial)	Glutaraldehyde	198.11	0	2.00	U
Water (Industrial)	Sodium bromide	1,866.07	0	1,224.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	217.75	0	3.00	U
Water (Industrial)	Sodium chlorate	17,509.57	0	1.00	U
Water (Industrial)	Sodium dichloro-s-triazinetriene	90.00	0	1.00	U
Water (Industrial)	Sodium hypochlorite	1,974.71	0	1,535.00	U
Water (Industrial)	Trichloro-s-triazinetriene	5,667.00	0	22.00	U
Water Area	Acid blue 9, diammonium salt	51.20	0	17.50	A
Water Area	Aggregated adjuvant data	5.65	0	0.03	U
Water Area	Calcium hypochlorite	263.61	0	852,393.00	K
Water Area	Chlorine	7,363.00	0	23,831.00	T
Water Area	Copper ethanolamine complexes, mixed	763.11	0	120.00	A
Water Area	Copper ethanolamine complexes, mixed	75.86	0	0.02	U
Water Area	Copper sulfate (pentahydrate)	4,589.79	0	5,762.00	A
Water Area	Copper sulfate (pentahydrate)	1,573.08	0	55,317.00	K
Water Area	Copper sulfate (pentahydrate)	1,993.15	0	600.18	U
Water Area	Diquat dibromide	37.34	0	8.50	A
Water Area	Endothall, dipotassium salt	21.15	0	2.00	A
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	5,131.52	0	1,110.00	C
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	2,756.54	0	3,058.01	U
Water Area	Fluridone	24.49	5	0.06	U
Water Area	Glyphosate, isopropylamine salt	0.25	0	0.06	A
Water Area	Glyphosate, isopropylamine salt	1.69	0	18,000.00	S
Water Area	Glyphosate, isopropylamine salt	10.08	0	0.01	U
Water Area	Hydrogen peroxide	582.14	0	23,831.00	T
Water Area	Hydrogen peroxide	31.21	0	71.50	U
Water Area	Lecithin	1.69	0	0.02	U
Water Area	Peroxyacetic acid	123.02	0	23,831.00	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Peroxyacetic acid	21.28	0	71.50	U
Water Area	Sodium percarbonate	340.00	0	8.00	A
Water Area	Tartrazine	4.12	0	17.50	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	39.58	24	990.00	A
Watermelon	Abamectin	12.85	38	1,094.75	A
Watermelon	Acetamiprid	9.67	1	130.00	A
Watermelon	Afidopyropen	4.72	3	396.00	A
Watermelon	Aggregated adjuvant data	194.33	50	2,538.75	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	66.23	16	1,156.25	A
Watermelon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.08	8	243.50	A
Watermelon	Azadirachtin	3.52	2	124.80	A
Watermelon	Azoxystrobin	28.46	6	144.00	A
Watermelon	Bacillus altitudinis strain: qst 2808	10.37	2	86.40	A
Watermelon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	110.59	4	142.40	A
Watermelon	Bacillus velensis strain: qst 713	19.36	8	340.00	A
Watermelon	Bacillus velezensis strain: d747	72.20	3	194.40	A
Watermelon	Bacillus velezensis strain: mbi 600	6.79	4	160.40	A
Watermelon	Beauveria bassiana strain: gha	20.03	2	91.50	A
Watermelon	Bensulide	7.46	1	3.00	A
Watermelon	Bifenazate	65.49	1	130.00	A
Watermelon	Bifenthrin	3.88	3	54.25	A
Watermelon	Boscalid	32.76	1	130.00	A
Watermelon	Burkholderia rinojensis strain a396	227.64	2	52.60	A
Watermelon	Capric acid	429.00	3	57.00	A
Watermelon	Caprylic acid	630.09	3	57.00	A
Watermelon	Carfentrazone-ethyl	2.44	6	84.50	A
Watermelon	Chlorantraniliprole	45.02	16	547.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Chromobacterium subtsugae strain: praa4-1	5.34	9	6.75	A
Watermelon	Clarified hydrophobic extract of neem oil	30.15	2	52.60	A
Watermelon	Copper hydroxide	59.58	3	103.40	A
Watermelon	Copper oxychloride	0.06	1	0.15	A
Watermelon	Cyflufenamid	16.79	20	728.00	A
Watermelon	Diazinon	33.73	1	17.00	A
Watermelon	Dimethylpolysiloxane	0.11	7	218.50	A
Watermelon	Esfenvalerate	6.49	1	130.00	A
Watermelon	Etoxazole	2.32	1	17.00	A
Watermelon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	143.51	24	990.00	A
Watermelon	Flupyradifurone	10.39	1	57.00	A
Watermelon	Flutriafol	3.64	2	32.00	A
Watermelon	Glyphosate, isopropylamine salt	335.08	3	125.00	A
Watermelon	Glyphosate, potassium salt	45.97	2	12.50	A
Watermelon	Halosulfuron-methyl	1.29	1	27.50	A
Watermelon	Imidacloprid	144.57	12	401.65	A
Watermelon	Indoxacarb	1.91	1	17.00	A
Watermelon	Lecithin	22.71	6	161.75	A
Watermelon	Mancozeb	25.50	1	17.00	A
Watermelon	Mefenoxam	46.88	9	267.00	A
Watermelon	Mefentrifluconazole	10.22	1	130.00	A
Watermelon	Methomyl	0.01	2	0.10	A
Watermelon	Methoxyfenozide	27.11	4	166.00	A
Watermelon	Methylated soybean oil	233.30	5	659.50	A
Watermelon	Mineral oil	303.35	11	309.00	A
Watermelon	Myclobutanil	38.88	1	311.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	47.28	30	1,194.00	A
Watermelon	Novaluron	10.97	1	130.00	A
Watermelon	Penthiopyrad	3.09	1	17.00	A
Watermelon	Permethrin	0.90	2	10.30	A
Watermelon	Polybutene	28.66	24	990.00	A
Watermelon	Potassium n-methyldithiocarbamate	23,767.08	7	271.00	A
Watermelon	Potassium phosphite	6.56	4	2.95	A
Watermelon	Purpureocillium lilacinum strain 251	14.88	3	74.00	A
Watermelon	Pyraclostrobin	16.64	1	130.00	A
Watermelon	Pyrethrins	0.07	3	0.35	A
Watermelon	Reynoutria sachalinensis (giant knotweed) plant extract	9.56	2	86.40	A
Watermelon	Spinosad	4.15	9	134.90	A
Watermelon	Spiromesifen	29.32	5	223.00	A
Watermelon	Sulfur	5,717.25	23	660.15	A
Watermelon	Tall oil fatty acids	25.75	11	410.00	A
Watermelon	Thiophanate-methyl	125.78	8	359.00	A
Wheat	2,4-dichlorophenoxyacetic acid, choline salt	46.77	3	235.60	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	44.50	9	515.00	A
Wheat	Aggregated adjuvant data	295.54	86	6,289.50	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	320.39	43	3,664.70	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	66.38	21	1,242.80	A
Wheat	Ammonium sulfate	166.46	14	845.00	A
Wheat	Azoxystrobin	81.28	10	630.00	A
Wheat	Bromoxynil heptanoate	130.43	5	379.00	A
Wheat	Bromoxynil octanoate	135.26	5	379.00	A
Wheat	Carfentrazone-ethyl	35.40	33	2,028.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	44.59	3	235.60	A
Wheat	Dimethylpolysiloxane	4.88	29	2,114.10	A
Wheat	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	175.54	9	515.00	A
Wheat	Fluxapyroxad	18.47	8	425.60	A
Wheat	Lambda-cyhalothrin	2.50	1	80.00	A
Wheat	Lecithin	141.52	27	1,564.10	A
Wheat	Malathion	391.17	9	382.60	A
Wheat	Mcpa, dimethylamine salt	264.62	6	427.00	A
Wheat	Methylated soybean oil	116.19	33	1,786.10	A
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	58.21	20	1,227.90	A
Wheat	Pinoxaden	34.23	12	637.65	A
Wheat	Polybutene	36.37	9	515.00	A
Wheat	Propiconazole	117.78	18	1,055.60	A
Wheat	Pyraclostrobin	36.83	8	425.60	A
Wheat	Pyraflufen-ethyl	0.95	10	577.00	A
Wheat	Pyroxsulam	32.10	34	2,532.50	A
Wheat	Tall oil fatty acids	53.20	30	1,999.00	A
Wheat	Tribenuron-methyl	30.83	27	2,463.20	A
Wheat (Forage - Fodder)	2,4-dichlorophenoxyacetic acid, choline salt	2,379.90	73	5,529.34	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	1,612.61	462	32,271.78	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,966.94	467	33,372.58	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	128.31	34	2,152.20	A
Wheat (Forage - Fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	751.34	177	12,656.63	A
Wheat (Forage - Fodder)	Alpha-pinene-beta-pinene copolymer	554.75	198	13,838.07	A
Wheat (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	192.71	55	3,650.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (Forage - Fodder)	Ammonium sulfate	1,672.97	132	9,247.47	A
Wheat (Forage - Fodder)	Benzoic acid	23.15	34	2,807.39	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	112.85	154	9,817.05	A
Wheat (Forage - Fodder)	Castor oil ethoxylate	88.61	113	8,457.20	A
Wheat (Forage - Fodder)	Citric acid	132.21	78	4,996.28	A
Wheat (Forage - Fodder)	Dimethyl alkyl tertiary amines	25.25	34	2,807.39	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	8.99	182	13,130.14	A
Wheat (Forage - Fodder)	Flupyradifurone	14.05	2	77.00	A
Wheat (Forage - Fodder)	Glyphosate, isopropylamine salt	239.08	3	286.00	A
Wheat (Forage - Fodder)	Glyphosate, potassium salt	177.65	3	286.00	A
Wheat (Forage - Fodder)	Isopropyl alcohol	36.57	29	1,929.40	A
Wheat (Forage - Fodder)	Lambda-cyhalothrin	242.84	115	7,963.52	A
Wheat (Forage - Fodder)	Lecithin	332.62	49	3,104.98	A
Wheat (Forage - Fodder)	Malathion	1,241.83	20	1,214.40	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	3,590.37	93	6,497.90	A
Wheat (Forage - Fodder)	Mesosulfuron-methyl	69.54	78	5,205.10	A
Wheat (Forage - Fodder)	Methylated soybean oil	4,051.09	295	20,694.32	A
Wheat (Forage - Fodder)	Mineral oil	416.06	198	13,838.07	A
Wheat (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	621.66	174	12,069.14	A
Wheat (Forage - Fodder)	Pendimethalin	5,507.59	66	4,593.00	A
Wheat (Forage - Fodder)	Pinoxaden	242.66	58	4,504.05	A
Wheat (Forage - Fodder)	Polyacrylamide	4.79	34	2,305.40	A
Wheat (Forage - Fodder)	Polyoxyethylene sorbitan monooleate	970.81	198	13,838.07	A
Wheat (Forage - Fodder)	Propiconazole	195.78	21	1,627.00	A
Wheat (Forage - Fodder)	Propylene glycol	810.47	135	9,934.54	A
Wheat (Forage - Fodder)	Pyraflufen-ethyl	21.05	87	5,804.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (Forage - Fodder)	Pyroxsulam	238.33	260	18,053.06	A
Wheat (Forage - Fodder)	Saflufenacil	5.79	1	130.00	A
Wheat (Forage - Fodder)	Soybean oil, ethoxylated	577.93	200	13,972.07	A
Wheat (Forage - Fodder)	Sulfuric acid	324.19	135	9,934.54	A
Wheat (Forage - Fodder)	Tall oil fatty acids	424.98	241	16,737.53	A
Wheat (Forage - Fodder)	Tribenuron-methyl	196.32	190	12,593.55	A