

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: Kings 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	4-nonylphenol, formaldehyde resin, propoxylated	15.44	16	790.30	A
Alfalfa	Aggregated adjuvant data	4,591.48	358	23,315.57	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,332.35	249	16,931.83	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	58.95	16	1,620.41	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	77.30	30	1,476.41	A
Alfalfa	Alpha-pinene-beta-pinene copolymer	20.24	10	634.30	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.95	29	2,206.80	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	217.33	67	4,941.75	A
Alfalfa	Ammonium sulfate	503.47	40	2,185.71	A
Alfalfa	Boscalid	43.47	1	156.40	A
Alfalfa	Bromoxynil heptanoate	25.55	3	99.00	A
Alfalfa	Bromoxynil octanoate	94.89	6	254.30	A
Alfalfa	Carfentrazone-ethyl	47.54	23	2,313.50	A
Alfalfa	Castor oil ethoxylate	8.17	15	1,768.20	A
Alfalfa	Chlorantraniliprole	212.36	108	6,953.85	A
Alfalfa	Citric acid	39.10	49	3,513.47	A
Alfalfa	Clethodim	1,346.26	87	5,763.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	1.03	16	790.30	A
Alfalfa	Diglycolamine salt of 3,6-dichloro-o-anisic acid	181.49	1	154.30	A
Alfalfa	Dimethoate	466.68	27	1,285.15	A
Alfalfa	Dimethylpolysiloxane	4.37	84	4,826.77	A
Alfalfa	Flumioxazin	535.87	65	4,308.59	A
Alfalfa	Glyphosate, isopropylamine salt	4,317.45	42	3,500.86	A
Alfalfa	Glyphosate, potassium salt	8,345.21	78	5,596.45	A
Alfalfa	Imazamox, ammonium salt	78.11	23	2,000.56	A
Alfalfa	Imazethapyr, ammonium salt	190.32	45	2,558.76	A
Alfalfa	Indoxacarb	135.17	15	1,056.02	A
Alfalfa	Isopropyl alcohol	42.43	30	1,311.30	A
Alfalfa	Isopropylamine dodecylbenzene sulfonate	1.94	11	545.52	A
Alfalfa	Lambda-cyhalothrin	147.86	83	4,929.04	A
Alfalfa	Lecithin	319.15	55	3,421.25	A
Alfalfa	Malathion	197.90	2	155.20	A
Alfalfa	Metalaxyl	369.86	0	771.60	T
Alfalfa	Methoxyfenozide	743.56	95	5,343.30	A
Alfalfa	Methylated silicones	24.46	17	1,917.65	A
Alfalfa	Methylated soybean oil	976.28	85	6,289.84	A
Alfalfa	Mineral oil	2,495.17	74	6,029.12	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.23	38	3,122.80	A
Alfalfa	Naled	117.06	1	77.51	A
Alfalfa	Paraquat dichloride	590.14	18	832.00	A
Alfalfa	Pendimethalin	10,022.05	79	5,341.38	A
Alfalfa	Permethrin	42.55	11	282.01	A
Alfalfa	Phosphoric acid	42.44	32	1,535.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Polyacrylamide	19.90	70	4,812.63	A
Alfalfa	Polyethylene glycol	83.01	36	1,864.24	A
Alfalfa	Polyoxyethylene sorbitan monooleate	43.20	21	1,179.82	A
Alfalfa	Polyoxyethylene sorbitan trioleate	51.13	11	545.52	A
Alfalfa	Potassium phosphite	539.93	4	310.50	A
Alfalfa	Pyraclostrobin	22.08	1	156.40	A
Alfalfa	Saflufenacil	56.58	31	1,467.19	A
Alfalfa	Sethoxydim	33.69	3	130.00	A
Alfalfa	Soybean oil, ethoxylated	24.84	11	664.30	A
Alfalfa	Tall oil fatty acids	216.93	82	6,306.51	A
Alfalfa	Triethanolamine oleate	8.03	16	790.30	A
Alfalfa	Trifluralin	1,132.48	14	566.24	A
Almond	(z,z)-11,13-hexadecadienal	81.58	145	9,443.17	A
Almond	2,4-d	69.42	1	80.00	A
Almond	2,4-d, dimethylamine salt	1,602.55	32	1,331.90	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	469.29	9	661.96	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	446.73	103	4,563.15	A
Almond	Abamectin	396.60	417	29,670.39	A
Almond	Acetamiprid	80.34	13	448.00	A
Almond	Acrylic acid-butyl acrylate-styrene copolymer	657.90	27	1,886.20	A
Almond	Aggregated adjuvant data	13,122.30	1,300	67,428.91	A
Almond	Alcohols, c12-14-secondary, ethoxylated	1,880.03	237	14,018.10	A
Almond	Alkyl (c8,c10) polyglucoside	85.79	26	860.27	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	38.37	105	3,118.25	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20,682.27	1,333	79,892.45	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	414.76	76	4,045.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,021.68	178	5,912.30	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	79.93	25	853.21	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	513.56	26	3,079.00	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,598.17	233	18,034.83	A
Almond	Alpha-pinene-beta-pinene copolymer	1,494.40	144	5,131.11	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,684.59	265	11,645.23	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,278.45	255	12,796.45	A
Almond	Aluminum phosphide	10.55	16	1,250.00	A
Almond	Aminoethoxyvinylglycine hydrochloride	23.31	5	387.00	A
Almond	Ammonium nitrate	30.79	7	259.23	A
Almond	Ammonium sulfate	12,931.79	485	24,109.30	A
Almond	Azoxystrobin	3,880.81	322	19,589.16	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1,531.72	43	2,120.50	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	1,647.49	112	4,079.41	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: sa-12	68.00	1	40.00	A
Almond	Bacillus velezensis strain: qst 713	99.93	24	1,289.98	A
Almond	Bacillus velezensis strain: mbi 600	51.80	28	950.78	A
Almond	Benzoic acid	10.52	27	1,453.36	A
Almond	Beta-cyfluthrin	3.37	5	143.55	A
Almond	Bifenazate	1,939.36	52	2,692.69	A
Almond	Bifenthrin	2,496.47	215	14,412.83	A
Almond	Boscalid	165.26	26	765.94	A
Almond	Buprofezin	364.27	5	222.00	A
Almond	Burkholderia rinojensis strain a396	16,411.10	81	3,061.25	A
Almond	Butadiene-styrene copolymer	28.59	21	542.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Calcium chloride	102.48	17	823.06	A
Almond	Capric acid	1,321.86	8	174.16	A
Almond	Caprylic acid	1,665.95	8	174.16	A
Almond	Carfentrazone-ethyl	81.08	78	3,713.18	A
Almond	Castor oil ethoxylate	200.18	100	3,840.93	A
Almond	Chlorantraniliprole	2,426.83	559	33,440.43	A
Almond	Chlorothalonil	816.48	5	272.50	A
Almond	Chromobacterium subtsugae strain: praa4-1	36.00	1	40.00	A
Almond	Citric acid	838.38	381	14,271.37	A
Almond	Clethodim	2,223.86	391	16,182.21	A
Almond	Clofentezine	422.58	26	1,786.94	A
Almond	Clothianidin	17.55	7	183.65	A
Almond	Copper hydroxide	2,256.97	41	2,151.30	A
Almond	Copper octanoate	136.47	11	327.30	A
Almond	Copper oxychloride	115.47	3	112.60	A
Almond	Copper sulfate (pentahydrate)	142.78	7	337.00	A
Almond	Cuprous oxide	110.12	3	37.50	A
Almond	Cyantraniliprole	80.32	27	745.35	A
Almond	Cyflumetofen	2,344.18	218	12,812.07	A
Almond	Cyprodinil	2,775.81	150	9,139.06	A
Almond	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	0.24	10	512.00	A
Almond	Diatomaceous earth	859.35	1	67.40	A
Almond	Diethylene glycol	487.43	105	6,663.60	A
Almond	Difenoconazole	3,099.62	358	20,676.62	A
Almond	Diiflubenzuron	50.71	4	267.30	A
Almond	Dimethyl alkyl tertiary amines	11.48	27	1,453.36	A
Almond	Dimethylpolysiloxane	2,060.73	753	44,264.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Diphacinone	0.06	5	100.00	A
Almond	Emamectin benzoate	1.42	5	94.90	A
Almond	Esfenvalerate	163.29	31	2,473.40	A
Almond	Ethanolamine	41.28	41	493.51	A
Almond	Etoxazole	891.46	112	6,705.84	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,071.74	63	3,069.19	A
Almond	Fenazaquin	802.69	40	1,234.44	A
Almond	Fenbuconazole	11.87	3	114.30	A
Almond	Fenbutatin-oxide	215.53	8	201.15	A
Almond	Fenpropathrin	48.92	7	138.94	A
Almond	Fenpyroximate	674.68	75	5,278.58	A
Almond	Ferric sodium edta	7.80	1	156.00	A
Almond	Flazasulfuron	9.93	12	308.23	A
Almond	Flonicamid	33.08	14	378.00	A
Almond	Flumioxazin	1,005.15	94	3,704.15	A
Almond	Fluopyram	361.44	82	3,667.46	A
Almond	Flutriafol	21.92	2	192.76	A
Almond	Fluxapyroxad	688.29	107	6,554.75	A
Almond	Forchlorfenuron	9.64	31	2,034.50	A
Almond	Glufosinate-ammonium	25,807.00	558	22,696.92	A
Almond	Glycerol	797.15	133	4,274.43	A
Almond	Glyphosate, isopropylamine salt	25,648.64	405	14,974.47	A
Almond	Glyphosate, potassium salt	54,245.52	508	24,478.74	A
Almond	Gs-omega/kappa-hctx-hv1a, versitide peptide	71.03	47	1,657.93	A
Almond	Heptamethyltrisiloxane ethoxylated	407.81	64	4,426.84	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	104.00	31	813.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Hexythiazox	725.67	65	4,097.15	A
Almond	Hydrogen peroxide	756.24	10	469.00	A
Almond	Indaziflam	172.32	111	3,612.30	A
Almond	Indoxacarb	22.35	8	198.65	A
Almond	Iron hedta	953.56	34	2,384.00	A
Almond	Isofetamid	104.57	8	452.00	A
Almond	Isopropyl alcohol	52.79	63	2,342.13	A
Almond	Isopropylamine dodecylbenzene sulfonate	7.71	63	1,240.33	A
Almond	Isoxaben	24.93	2	33.60	A
Almond	Lambda-cyhalothrin	1,042.22	387	26,043.42	A
Almond	Lecithin	6,350.31	456	21,069.34	A
Almond	Lime-sulfur	1,778.30	7	281.85	A
Almond	Low molecular weight paraffinic oil	91.45	60	1,296.31	A
Almond	Mancozeb	306.00	2	136.00	A
Almond	Mefenoxam	887.57	19	1,301.20	A
Almond	Mefentrifluconazole	348.01	33	2,988.02	A
Almond	Mesotrione	64.10	11	341.82	A
Almond	Metaflumizone	9.11	192	9,637.63	A
Almond	Metconazole	1,197.73	173	11,160.94	A
Almond	Methoxyfenozide	13,269.53	573	35,846.81	A
Almond	Methyl silicone resins	7,301.68	134	11,777.67	A
Almond	Methylated fatty acids from canola oil	9,881.63	145	6,330.57	A
Almond	Methylated silicones	2,137.16	227	10,886.16	A
Almond	Methylated soybean oil	31,419.10	971	49,643.58	A
Almond	Mineral oil	331,821.82	805	37,540.49	A
Almond	Myclobutanil	3.00	1	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,294.72	407	17,463.30	A
Almond	Oleic acid	50.50	54	2,300.14	A
Almond	Oleic acid, methyl ester	8,864.80	160	8,984.73	A
Almond	Orthosulfamuron	282.65	22	1,055.68	A
Almond	Oryzalin	169.59	1	26.91	A
Almond	Oxathiapiprolin	113.96	17	1,405.70	A
Almond	Oxyfluorfen	7,665.35	532	21,610.71	A
Almond	Paraquat dichloride	4,676.27	68	3,386.82	A
Almond	Pendimethalin	14,507.60	171	5,647.00	A
Almond	Penoxsulam	1.10	7	93.37	A
Almond	Penthiopyrad	1,986.36	110	8,172.79	A
Almond	Permethrin	3.13	1	12.50	A
Almond	Peroxyacetic acid	133.11	10	469.00	A
Almond	Phosphoric acid	1,223.39	295	15,749.10	A
Almond	Picoxystrobin	3.06	1	20.00	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,447.88	138	11,919.77	A
Almond	Polyacrylamide	112.13	230	10,329.49	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	809.66	309	19,837.80	A
Almond	Polybutene	195.32	63	3,069.19	A
Almond	Polyethylene glycol	340.22	71	2,947.38	A
Almond	Polyoxin d, zinc salt	137.05	36	3,129.70	A
Almond	Polyoxyethylene polyoxypropylene	633.98	81	5,847.36	A
Almond	Polyoxyethylene sorbitan monooleate	23.04	54	1,215.09	A
Almond	Polyoxyethylene sorbitan trioleate	113.96	46	1,028.95	A
Almond	Potassium hydroxide	7.48	9	436.18	A
Almond	Potassium phosphite	23,337.70	147	9,967.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Potassium silicate	410.88	8	393.69	A
Almond	Propargite	339.83	5	111.50	A
Almond	Propiconazole	897.87	100	4,216.17	A
Almond	Propionic acid	1,733.75	117	5,950.25	A
Almond	Propylene glycol	170.00	105	3,334.48	A
Almond	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	50.91	1	40.73	A
Almond	Pydiflumetofen	400.01	85	5,997.08	A
Almond	Pyraclostrobin	772.23	133	7,320.69	A
Almond	Pyraflufen-ethyl	56.52	213	11,275.69	A
Almond	Pyrethrins	25.72	19	561.11	A
Almond	Pyrimethanil	262.56	30	1,163.75	A
Almond	Pyriproxyfen	63.30	46	3,702.33	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	101.22	15	601.78	A
Almond	Rimsulfuron	480.24	234	8,319.98	A
Almond	S-methoprene	23.40	45	4,375.85	A
Almond	Saflufenacil	521.94	305	12,437.47	A
Almond	Sethoxydim	190.69	17	509.93	A
Almond	Simazine	158.06	9	97.04	A
Almond	Sodium hydroxide	372.41	90	3,594.06	A
Almond	Sodium xylene sulfonate	8.32	4	108.59	A
Almond	Soybean oil, ethoxylated	28.97	11	238.14	A
Almond	Spinetoram	486.63	124	6,345.75	A
Almond	Spinosad	32.15	20	900.34	A
Almond	Spirodiclofen	288.13	10	546.00	A
Almond	Spirotetramat	44.92	14	378.00	A
Almond	Strychnine	0.30	1	20.00	A
Almond	Sulfur	14,168.60	59	1,943.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Sulfuric acid	18.58	15	468.84	A
Almond	Sulfuryl fluoride	10,045.37	0	107.50	A
Almond	Sulfuryl fluoride	7,888.19	0	3,006,306.00	C
Almond	Swinglea glutinosa extract	1,399.20	21	963.88	A
Almond	Tall oil	18.40	34	1,093.05	A
Almond	Tall oil fatty acids	1,108.17	193	9,233.78	A
Almond	Tebuconazole	581.64	63	3,481.85	A
Almond	Thiophanate-methyl	765.71	36	973.50	A
Almond	Triethanolamine oleate	1.91	10	512.00	A
Almond	Trifloxystrobin	331.75	78	3,323.01	A
Almond	Trifluralin	178.33	13	176.44	A
Almond	Urea dihydrogen sulfate	228.39	103	2,255.60	A
Almond	Zeta-cypermethrin	13.50	12	541.25	A
Almond	Zinc phosphide	192.59	8	1,203.79	A
Almond	Ziram	1,282.77	14	378.00	A
Animal Premise	Ddvp	792.17	0	152.00	A
Apricot	(e)-5-decen-1-ol	0.02	1	5.00	A
Apricot	(e)-5-decenyl acetate	0.34	1	5.00	A
Apricot	2,4-d, dimethylamine salt	49.63	3	59.22	A
Apricot	Abamectin	1.66	12	71.38	A
Apricot	Acetamiprid	8.32	8	58.80	A
Apricot	Aggregated adjuvant data	328.83	148	1,448.00	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.89	41	349.74	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	60.61	36	301.19	A
Apricot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	96.19	49	444.42	A
Apricot	Ammonium sulfate	81.37	17	90.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Azoxystrobin	56.28	21	236.57	A
Apricot	Bacillus thuringiensis subsp. kurstaki strain: abts-351	12.71	2	23.54	A
Apricot	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	0.08	1	0.50	A
Apricot	Bacillus thuringiensis subsp. kurstaki strain: sa-12	8.50	2	10.00	A
Apricot	Bacillus velensis strain: qst 713	1.59	2	10.00	A
Apricot	Bacillus velezensis strain: d747	2.50	1	5.00	A
Apricot	Beta-cyfluthrin	0.42	3	17.50	A
Apricot	Bifenazate	26.73	5	52.92	A
Apricot	Boscalid	4.26	1	19.34	A
Apricot	Buprofezin	153.97	9	101.95	A
Apricot	Burkholderia rinojensis strain a396	145.24	2	22.54	A
Apricot	Chlorantraniliprole	7.69	8	84.26	A
Apricot	Citric acid	10.37	12	91.40	A
Apricot	Clethodim	5.49	2	41.38	A
Apricot	Clofentezine	3.08	1	15.80	A
Apricot	Copper hydroxide	359.77	11	134.52	A
Apricot	Cuprous oxide	29.36	1	5.00	A
Apricot	Cyantraniliprole	2.77	4	25.92	A
Apricot	Cyflumetofen	12.56	6	68.72	A
Apricot	Cyprodinil	0.47	2	11.92	A
Apricot	Diethylene glycol	8.27	8	52.22	A
Apricot	Difenoconazole	2.39	4	31.42	A
Apricot	Diflubenzuron	33.18	24	341.87	A
Apricot	Dimethylpolysiloxane	5.69	40	299.12	A
Apricot	E-8-dodecenyl acetate	3.13	32	430.25	A
Apricot	Esfenvalerate	14.82	16	223.99	A
Apricot	Etoxazole	6.82	6	53.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Fenazaquin	11.12	1	15.80	A
Apricot	Fenpropathrin	48.00	11	153.35	A
Apricot	Fenpyroximate	22.18	16	206.27	A
Apricot	Flumioxazin	1.39	2	3.69	A
Apricot	Fluopyram	2.17	3	19.00	A
Apricot	Fluxapyroxad	8.80	10	81.56	A
Apricot	Gibberellins	1.07	1	15.80	A
Apricot	Glufosinate-ammonium	258.53	21	246.75	A
Apricot	Glyphosate, isopropylamine salt	174.87	15	107.19	A
Apricot	Glyphosate, potassium salt	233.77	13	95.27	A
Apricot	Gs-omega/kappa-hctx-hv1a, versitide peptide	0.02	1	0.50	A
Apricot	Heptamethyltrisiloxane ethoxylated	4.12	2	36.34	A
Apricot	Hexythiazox	4.12	6	21.92	A
Apricot	Imidacloprid	2.42	4	23.84	A
Apricot	Indaziflam	1.37	7	28.85	A
Apricot	Indoxacarb	0.06	1	0.50	A
Apricot	Lambda-cyhalothrin	10.71	28	270.81	A
Apricot	Lecithin	195.16	72	602.79	A
Apricot	Metconazole	11.46	6	104.80	A
Apricot	Methoxyfenozide	9.29	4	33.04	A
Apricot	Methyl silicone resins	4.78	3	37.54	A
Apricot	Methylated soybean oil	91.57	37	332.27	A
Apricot	Mineral oil	14,793.88	81	876.09	A
Apricot	Myclobutanil	5.89	6	48.68	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.92	22	192.96	A
Apricot	Oleic acid, methyl ester	92.18	12	84.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Oxyfluorfen	50.68	10	80.20	A
Apricot	Pendimethalin	140.11	5	37.16	A
Apricot	Penoxsulam	0.57	1	20.54	A
Apricot	Penthiopyrad	35.28	16	151.06	A
Apricot	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.55	2	17.00	A
Apricot	Polyoxin d, zinc salt	0.08	4	20.00	A
Apricot	Potassium phosphite	88.68	2	17.00	A
Apricot	Propiconazole	52.86	34	455.59	A
Apricot	Propylene glycol	21.15	22	165.92	A
Apricot	Pyraclostrobin	10.96	11	100.90	A
Apricot	Pyraflufen-ethyl	0.63	12	129.79	A
Apricot	Pyrimethanil	3.38	2	9.00	A
Apricot	Pyriproxyfen	31.46	23	293.21	A
Apricot	Rimsulfuron	3.90	10	62.32	A
Apricot	Spinetoram	10.44	17	111.18	A
Apricot	Spirodiclofen	6.28	1	22.04	A
Apricot	Spirotetramat	2.14	4	18.00	A
Apricot	Sulfur	42.24	1	8.80	A
Apricot	Tall oil fatty acids	15.17	15	122.90	A
Apricot	Thiamethoxam	2.44	2	34.80	A
Apricot	Thiophanate-methyl	97.75	17	139.94	A
Apricot	Trifloxystrobin	2.17	3	19.00	A
Apricot	Ulocladium oudemansii (u3 strain)	5.40	1	5.00	A
Apricot	Z-8-dodecenol	0.55	32	430.25	A
Apricot	Z-8-dodecenyl acetate	48.77	32	430.25	A
Apricot	Ziram	2,342.48	42	505.80	A
Barley (Forage - Fodder)	Aggregated adjuvant data	2.58	1	54.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (Forage - Fodder)	Carfentrazone-ethyl	15.58	11	1,062.18	A
Barley (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	7.41	1	41.00	A
Barley (Forage - Fodder)	Glyphosate, potassium salt	0.55	2	4.00	A
Barley (Forage - Fodder)	Mcpa, dimethylamine salt	104.23	4	202.18	A
Barley (Forage - Fodder)	Pinoxaden	3.17	1	59.00	A
Barley (Forage - Fodder)	Tribenuron-methyl	14.93	9	955.00	A
Blueberry	2,4-dichlorophenoxyacetic acid, choline salt	15.07	1	28.48	A
Blueberry	Abamectin	1.05	2	56.00	A
Blueberry	Acetamiprid	6.70	2	71.20	A
Blueberry	Aggregated adjuvant data	274.59	45	1,412.08	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	67.05	12	376.40	A
Blueberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.33	10	329.60	A
Blueberry	Ammonium sulfate	14.41	6	169.92	A
Blueberry	Azadirachtin	3.07	3	106.80	A
Blueberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	115.34	3	106.80	A
Blueberry	Bifenthrin	7.12	2	71.20	A
Blueberry	Burkholderia rinojensis strain a396	703.68	3	84.66	A
Blueberry	Captan	146.88	2	56.00	A
Blueberry	Carfentrazone-ethyl	1.02	2	56.00	A
Blueberry	Citric acid	10.85	6	169.92	A
Blueberry	Copper hydroxide	49.23	1	35.60	A
Blueberry	Cyantraniliprole	8.04	2	71.20	A
Blueberry	Cyprodinil	91.81	9	279.80	A
Blueberry	Dimethylpolysiloxane	2.00	11	362.16	A
Blueberry	Fenbuconazole	5.44	2	56.00	A
Blueberry	Fenhexamid	53.40	2	71.20	A
Blueberry	Fludioxonil	85.45	13	400.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Flumioxazin	17.82	3	84.48	A
Blueberry	Fluopyram	0.93	1	35.60	A
Blueberry	Flupyradifurone	12.98	2	71.20	A
Blueberry	Glufosinate-ammonium	77.31	3	91.60	A
Blueberry	Glycerol	22.38	6	169.92	A
Blueberry	Glyphosate, potassium salt	288.29	4	113.92	A
Blueberry	Hydrogen peroxide	287.24	10	159.84	A
Blueberry	Imidacloprid	22.74	3	91.60	A
Blueberry	Indaziflam	2.42	3	77.36	A
Blueberry	Kaolin	845.50	1	35.60	A
Blueberry	Lecithin	12.65	8	258.40	A
Blueberry	Lime-sulfur	203.72	1	35.60	A
Blueberry	Metconazole	5.61	2	71.20	A
Blueberry	Methylated soybean oil	12.83	4	116.00	A
Blueberry	Pendimethalin	107.42	1	28.48	A
Blueberry	Peroxyacetic acid	53.19	10	159.84	A
Blueberry	Polyoxin d, zinc salt	3.82	5	117.56	A
Blueberry	Potassium phosphite	123.80	1	35.60	A
Blueberry	Propiconazole	20.83	4	112.00	A
Blueberry	Propylene glycol	11.97	10	327.52	A
Blueberry	Pydiflumetofen	14.50	4	121.00	A
Blueberry	Pyrethrins	6.49	4	142.40	A
Blueberry	Reynoutria sachalinensis (giant knotweed) plant extract	15.43	2	71.20	A
Blueberry	Rimsulfuron	3.56	2	56.96	A
Blueberry	Spinetoram	3.34	1	35.60	A
Blueberry	Spirotetramat	5.60	1	35.60	A
Blueberry	Strychnine	0.53	1	35.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Aggregated adjuvant data	0.86	4	22.00	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.31	2	11.00	A
Broccoli	Azoxystrobin	1.39	1	5.50	A
Broccoli	Bifenthrin	0.56	1	5.50	A
Broccoli	Flupyradifurone	1.00	1	5.50	A
Cabbage	Aggregated adjuvant data	2.67	5	50.60	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.49	2	17.30	A
Cabbage	Azadirachtin	0.11	1	15.00	A
Cabbage	Azoxystrobin	2.18	1	8.65	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: gc-91	15.00	1	16.00	A
Cabbage	Beauveria bassiana strain: gha	5.25	2	32.00	A
Cabbage	Bifenthrin	0.85	1	8.65	A
Cabbage	Burkholderia rinojensis strain a396	108.19	1	16.00	A
Cabbage	Chromobacterium subtsugae strain: praa4-1	21.60	2	32.00	A
Cabbage	Cuprous oxide	61.25	3	47.00	A
Cabbage	Diatomaceous earth	42.50	1	1.00	A
Cabbage	Flupyradifurone	1.58	1	8.65	A
Cabbage	Pyrethrins	0.54	1	16.00	A
Cannabis (All Or Unspecified)	Aggregated adjuvant data	68.47	24	781.04	A
Cannabis (All Or Unspecified)	Azadirachtin	39.88	48	1,562.08	A
Cannabis (All Or Unspecified)	Bacillus amyloliquefaciens strain: f727	442.52	6	195.26	A
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	2,492.46	71	2,309.12	A
Cannabis (All Or Unspecified)	Bacillus velezensis strain: d747	881.24	6	195.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Pyrethrins	32.71	30	976.30	A
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	44.23	23	747.04	A
Canola (Rape)	Aggregated adjuvant data	0.14	1	50.00	A
Canola (Rape)	Clethodim	6.11	1	50.00	A
Carrot	1,3-dichloropropene	16,195.33	1	117.50	A
Carrot	Aggregated adjuvant data	25.15	1	65.00	A
Carrot	Beauveria bassiana strain: gha	98.12	7	448.18	A
Carrot	Chlorothalonil	67.88	1	65.00	A
Carrot	Mefenoxam	6.77	1	65.00	A
Carrot	Penthiopyrad	20.28	1	65.00	A
Carrot	Potassium phosphite	197.81	1	65.00	A
Carrot	Pyrethrins	12.59	3	275.85	A
Carrot	Spinosad	26.26	10	410.35	A
Carrot	Sulfur	23,153.15	46	3,008.60	A
Cherry	2,4-d, dimethylamine salt	38.90	10	34.01	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	45.10	20	847.30	A
Cherry	Aggregated adjuvant data	1,275.82	278	4,953.18	A
Cherry	Alcohols, c12-14-secondary, ethoxylated	50.16	11	266.59	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	938.75	83	2,385.90	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.18	4	38.41	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.73	3	30.00	A
Cherry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	143.82	11	418.72	A
Cherry	Alpha-pinene-beta-pinene copolymer	114.44	15	432.10	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	16.72	8	130.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	177.58	24	471.00	A
Cherry	Ammonium sulfate	65.71	19	118.61	A
Cherry	Azoxystrobin	32.18	9	165.84	A
Cherry	Bacillus velensis strain: qst 713	3.28	3	115.20	A
Cherry	Bacillus velezensis strain: d747	910.13	7	235.40	A
Cherry	Boscalid	191.07	37	946.62	A
Cherry	Buprofezin	15.12	1	10.00	A
Cherry	Capric acid	956.11	6	131.39	A
Cherry	Caprylic acid	1,168.57	6	131.39	A
Cherry	Carfentrazone-ethyl	3.05	23	124.88	A
Cherry	Chlorantraniliprole	9.62	4	132.24	A
Cherry	Citric acid	5.30	20	120.83	A
Cherry	Clethodim	29.12	31	246.90	A
Cherry	Copper hydroxide	3,071.75	23	502.41	A
Cherry	Copper octanoate	104.95	4	132.37	A
Cherry	Cyflumetofen	2.12	1	11.60	A
Cherry	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	3.01	20	847.30	A
Cherry	Difenoconazole	28.02	5	112.92	A
Cherry	Dimethylpolysiloxane	2.21	38	910.60	A
Cherry	Esfenvalerate	1.33	2	20.00	A
Cherry	Etoxazole	68.93	25	510.62	A
Cherry	Fenbuconazole	15.00	5	154.11	A
Cherry	Fenhexamid	236.93	10	405.80	A
Cherry	Fenpropathrin	116.01	13	408.64	A
Cherry	Fludioxonil	50.08	0	24.00	T
Cherry	Flumioxazin	8.13	2	43.30	A
Cherry	Fluopyram	11.50	11	116.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Flutriafol	36.25	7	318.80	A
Cherry	Fluxapyroxad	7.24	3	68.60	A
Cherry	Gibberellins	52.69	39	1,135.02	A
Cherry	Glufosinate-ammonium	607.31	72	514.09	A
Cherry	Glycerol	14.82	17	98.57	A
Cherry	Glyphosate, isopropylamine salt	229.77	15	138.02	A
Cherry	Hydrogen cyanamide	18,623.81	49	1,071.10	A
Cherry	Hydrogen peroxide	662.56	11	381.55	A
Cherry	Indaziflam	3.02	5	66.53	A
Cherry	Iprodione	373.28	14	453.60	A
Cherry	Isopropyl alcohol	19.80	26	633.60	A
Cherry	Kaolin	10,057.89	11	344.75	A
Cherry	Kasugamycin hydrochloride	32.89	13	332.35	A
Cherry	Lambda-cyhalothrin	27.49	24	751.56	A
Cherry	Lecithin	62.98	10	187.78	A
Cherry	Lime-sulfur	171.68	2	20.00	A
Cherry	Metconazole	8.85	7	95.00	A
Cherry	Methoxyfenozide	17.28	4	132.24	A
Cherry	Methylated soybean oil	136.41	22	392.46	A
Cherry	Mineral oil	24,773.47	71	2,194.20	A
Cherry	Myclobutanil	134.14	39	1,099.04	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.50	20	427.59	A
Cherry	Natamycin	56.26	0	47.00	T
Cherry	Orthosulfamuron	4.45	1	16.56	A
Cherry	Oxyfluorfen	36.44	18	154.15	A
Cherry	Pendimethalin	364.50	19	168.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Penthiopyrad	264.78	53	1,135.04	A
Cherry	Peroxyacetic acid	122.70	11	381.55	A
Cherry	Phosphoric acid	17.09	24	232.22	A
Cherry	Polyacrylamide	2.64	51	218.24	A
Cherry	Polyethylene glycol	121.02	26	633.60	A
Cherry	Polyoxin d, zinc salt	51.52	56	1,282.94	A
Cherry	Potassium phosphite	198.78	5	114.32	A
Cherry	Potassium silicate	87.69	3	115.20	A
Cherry	Propiconazole	6.31	3	52.92	A
Cherry	Propylene glycol	11.87	8	85.00	A
Cherry	Pyraclostrobin	104.29	40	1,015.22	A
Cherry	Pyraflufen-ethyl	0.47	18	97.27	A
Cherry	Pyriproxyfen	53.39	23	516.27	A
Cherry	Rimsulfuron	6.22	18	123.17	A
Cherry	Sethoxydim	6.58	1	15.00	A
Cherry	Spinetoram	9.12	8	83.30	A
Cherry	Spinosad	13.95	8	164.20	A
Cherry	Sulfur	8,028.60	36	927.00	A
Cherry	Tall oil fatty acids	112.85	29	722.10	A
Cherry	Tebuconazole	1.56	2	20.00	A
Cherry	Thiophanate-methyl	24.50	1	35.00	A
Cherry	Triethanolamine oleate	23.45	20	847.30	A
Cherry	Trifloxystrobin	9.94	9	96.50	A
Cherry	Triflumizole	10.15	1	20.00	A
Cherry	Urea dihydrogen sulfate	27.82	5	56.56	A
Cherry	Ziram	60.80	1	10.00	A
Citrus	Abamectin	0.58	1	26.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Acephate	14.55	2	20.00	A
Citrus	Aggregated adjuvant data	174.74	13	302.58	A
Citrus	Azadirachtin	0.25	1	9.00	A
Citrus	Beta-cyfluthrin	1.40	1	26.00	A
Citrus	Cyantraniliprole	2.74	1	26.00	A
Citrus	Glyphosate, isopropylamine salt	21.73	1	26.00	A
Citrus	Glyphosate, potassium salt	257.44	5	136.79	A
Citrus	Hexythiazox	4.99	1	26.00	A
Citrus	Indaziflam	1.70	1	26.00	A
Citrus	Malathion	679.52	4	110.79	A
Citrus	Mineral oil	1,828.06	8	163.29	A
Citrus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.91	8	221.58	A
Citrus	Rimsulfuron	1.62	1	26.00	A
Citrus	Saflufenacil	1.14	1	26.00	A
Citrus	Spirotetramat	4.09	1	26.00	A
Citrus	Tolfenpyrad	7.32	1	26.00	A
Commercial, Institutional Or Industrial Areas	Aggregated adjuvant data	26.62	0	93.20	A
Commercial, Institutional Or Industrial Areas	Aggregated adjuvant data	0.17	0	2,575.00	C
Commercial, Institutional Or Industrial Areas	Aggregated adjuvant data	1.07	0	590,494.00	S
Commercial, Institutional Or Industrial Areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	0	2,575.00	C
Commercial, Institutional Or Industrial Areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	0	2,304.00	S
Commercial, Institutional Or Industrial Areas	Glyphosate, isopropylamine salt	0.17	0	4,879.00	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, Institutional Or Industrial Areas	Glyphosate, isopropylamine salt	1.00	0	296,399.00	S
Commercial, Institutional Or Industrial Areas	Imazapyr, isopropylamine salt	0.24	0	294,095.00	S
Commercial, Institutional Or Industrial Areas	Lecithin	0.32	0	590,494.00	S
Commercial, Institutional Or Industrial Areas	Methylated soybean oil	7.80	0	46.60	A
Commercial, Institutional Or Industrial Areas	Methylated soybean oil	0.07	0	296,399.00	S
Commercial, Institutional Or Industrial Areas	Triclopyr choline	0.08	0	2,304.00	S
Commodity Fumigation	Phosphine	115.86	0	0.00	N/A
Commodity Fumigation	Sulfuryl fluoride	42.57	0	0.00	N/A
Corn (Forage - Fodder)	4-nonylphenol, formaldehyde resin, propoxylated	66.41	21	1,315.91	A
Corn (Forage - Fodder)	Aggregated adjuvant data	5,797.09	759	40,322.14	A
Corn (Forage - Fodder)	Alcohols, c12-14-secondary, ethoxylated	220.09	128	6,463.28	A
Corn (Forage - Fodder)	Alkyl (c8,c10) polyglucoside	242.02	86	4,171.98	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,891.54	603	35,536.71	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.53	43	2,117.98	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	361.35	86	3,947.88	A
Corn (Forage - Fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	194.89	79	3,358.37	A
Corn (Forage - Fodder)	Alpha-pinene-beta-pinene copolymer	215.86	44	4,877.55	A
Corn (Forage - Fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	166.93	86	4,539.71	A
Corn (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	845.10	210	12,921.73	A
Corn (Forage - Fodder)	Ammonium nitrate	24.57	13	504.00	A
Corn (Forage - Fodder)	Ammonium sulfate	4,873.15	188	10,430.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Benzoic acid	8.24	28	1,274.02	A
Corn (Forage - Fodder)	Bifenthrin	22.00	3	220.00	A
Corn (Forage - Fodder)	Carfentrazone-ethyl	130.58	117	6,959.82	A
Corn (Forage - Fodder)	Castor oil ethoxylate	36.05	41	1,525.97	A
Corn (Forage - Fodder)	Chlorantraniliprole	4.92	3	251.00	A
Corn (Forage - Fodder)	Citric acid	252.59	150	7,437.44	A
Corn (Forage - Fodder)	Clethodim	14.14	3	255.20	A
Corn (Forage - Fodder)	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	1.38	12	728.91	A
Corn (Forage - Fodder)	Dicamba, sodium salt	392.62	62	3,515.46	A
Corn (Forage - Fodder)	Diflufenzopyr, sodium salt	108.44	55	3,073.66	A
Corn (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	496.37	20	1,091.77	A
Corn (Forage - Fodder)	Dimethoate	574.01	14	1,203.40	A
Corn (Forage - Fodder)	Dimethyl alkyl tertiary amines	9.00	28	1,274.02	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	175.18	423	25,358.16	A
Corn (Forage - Fodder)	Esfenvalerate	12.99	3	260.32	A
Corn (Forage - Fodder)	Etoxazole	1,945.30	310	16,338.27	A
Corn (Forage - Fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	136.44	9	587.00	A
Corn (Forage - Fodder)	Fenpyroximate	773.93	147	7,485.85	A
Corn (Forage - Fodder)	Flumioxazin	107.49	22	1,216.55	A
Corn (Forage - Fodder)	Flupyradifurone	84.01	11	584.00	A
Corn (Forage - Fodder)	Glufosinate-ammonium	8,563.82	299	18,402.47	A
Corn (Forage - Fodder)	Glycerol	20.04	7	211.85	A
Corn (Forage - Fodder)	Glyphosate, diammonium salt	168.91	1	125.00	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	31,794.34	372	24,804.54	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	36,886.58	434	25,469.80	A
Corn (Forage - Fodder)	Halosulfuron-methyl	27.50	8	468.80	A
Corn (Forage - Fodder)	Heptamethyltrisiloxane ethoxylated	55.59	42	3,043.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Hexythiazox	1,442.02	147	8,197.76	A
Corn (Forage - Fodder)	Indoxacarb	21.69	2	148.90	A
Corn (Forage - Fodder)	Isopropyl alcohol	142.70	103	5,763.11	A
Corn (Forage - Fodder)	Isopropylamine dodecylbenzene sulfonate	0.94	17	596.30	A
Corn (Forage - Fodder)	Lecithin	1,139.36	152	7,406.20	A
Corn (Forage - Fodder)	Low molecular weight paraffinic oil	4.79	27	1,190.65	A
Corn (Forage - Fodder)	Mesotrione	17.64	2	190.00	A
Corn (Forage - Fodder)	Methyl silicone resins	44.96	7	1,877.00	A
Corn (Forage - Fodder)	Methylated fatty acids from canola oil	1,101.59	16	865.30	A
Corn (Forage - Fodder)	Methylated silicones	38.03	37	1,485.12	A
Corn (Forage - Fodder)	Methylated soybean oil	3,439.93	175	10,330.21	A
Corn (Forage - Fodder)	Mineral oil	915.80	115	7,929.69	A
Corn (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	442.64	178	11,740.71	A
Corn (Forage - Fodder)	Nicosulfuron	38.83	34	1,642.74	A
Corn (Forage - Fodder)	Oleic acid, methyl ester	1,638.05	63	3,125.35	A
Corn (Forage - Fodder)	Paraquat dichloride	112.10	2	80.00	A
Corn (Forage - Fodder)	Pendimethalin	5,515.88	97	5,432.97	A
Corn (Forage - Fodder)	Phosphoric acid	263.18	124	5,679.20	A
Corn (Forage - Fodder)	Polyacrylamide	43.58	189	9,692.41	A
Corn (Forage - Fodder)	Polybutene	24.58	9	587.00	A
Corn (Forage - Fodder)	Polyethylene glycol	241.99	58	3,250.90	A
Corn (Forage - Fodder)	Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt	183.90	128	6,463.28	A
Corn (Forage - Fodder)	Polyoxyethylene sorbitan monooleate	381.53	61	5,473.85	A
Corn (Forage - Fodder)	Polyoxyethylene sorbitan trioleate	24.81	17	596.30	A
Corn (Forage - Fodder)	Propargite	19,126.31	118	8,083.27	A
Corn (Forage - Fodder)	Propionic acid	166.99	34	1,592.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Propylene glycol	313.70	54	5,179.00	A
Corn (Forage - Fodder)	Pyraclostrobin	0.85	1	38.50	A
Corn (Forage - Fodder)	Pyraflufen-ethyl	1.97	14	844.80	A
Corn (Forage - Fodder)	Rimsulfuron	23.06	37	1,811.68	A
Corn (Forage - Fodder)	S-metolachlor	674.85	9	381.40	A
Corn (Forage - Fodder)	Saflufenacil	7.93	4	213.94	A
Corn (Forage - Fodder)	Sodium hydroxide	9.97	7	211.85	A
Corn (Forage - Fodder)	Soybean oil, ethoxylated	432.63	70	5,881.39	A
Corn (Forage - Fodder)	Spiromesifen	2,601.61	234	11,511.62	A
Corn (Forage - Fodder)	Sulfuric acid	125.48	54	5,179.00	A
Corn (Forage - Fodder)	Tall oil fatty acids	769.67	249	17,870.79	A
Corn (Forage - Fodder)	Tembotrione	636.47	135	7,825.64	A
Corn (Forage - Fodder)	Triethanolamine oleate	10.80	12	728.91	A
Corn (Forage - Fodder)	Urea dihydrogen sulfate	123.29	84	4,220.71	A
Corn (Forage - Fodder)	Xanthan gum	0.10	42	2,080.98	A
Corn, Human Consumption	Aggregated adjuvant data	3.17	1	16.50	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.84	2	0.78	A
Corn, Human Consumption	Beta-cyfluthrin	0.87	7	51.35	A
Corn, Human Consumption	Esfenvalerate	2.16	8	52.22	A
Corn, Human Consumption	Hexythiazox	1.58	1	16.50	A
Corn, Human Consumption	Methoxyfenozide	3.25	4	11.54	A
Corn, Human Consumption	S-metolachlor	36.29	8	38.09	A
Corn, Human Consumption	Spinosad	0.02	2	0.78	A
Corn, Human Consumption	Spiromesifen	2.14	4	11.54	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	20.02	7	233.00	A
Cotton	Abamectin	548.96	205	29,870.21	A
Cotton	Acephate	2,047.67	12	2,111.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Acephate	11,822.26	0	1,523.87	T
Cotton	Acetamiprid	3,417.92	148	34,701.74	A
Cotton	Afidopyropen	1,445.60	187	31,769.77	A
Cotton	Aggregated adjuvant data	315,308.17	2,187	450,085.77	A
Cotton	Alcohols, c12-14-secondary, ethoxylated	145.21	68	5,468.99	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,152.05	1,292	256,354.92	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	75.05	39	5,750.30	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,134.36	154	37,974.02	A
Cotton	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	153.55	43	6,060.00	A
Cotton	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	53.42	78	4,105.33	A
Cotton	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,807.78	436	87,251.89	A
Cotton	Aluminum phosphide	2.94	0	15,912.00	C
Cotton	Ammonium propionate	80.23	59	17,030.00	A
Cotton	Ammonium sulfate	1,531.93	167	10,815.52	A
Cotton	Azoxystrobin	3,002.92	63	15,771.00	A
Cotton	Azoxystrobin	109.36	0	637.59	T
Cotton	Benzoic acid	4.11	15	682.00	A
Cotton	Beta-cyfluthrin	31.41	16	1,171.60	A
Cotton	Bifenthrin	6,040.63	399	61,898.05	A
Cotton	Buprofezin	857.72	24	2,441.40	A
Cotton	Burkholderia rinojensis strain a396	141.38	0	637.59	T
Cotton	Carfentrazone-ethyl	131.63	75	6,369.41	A
Cotton	Castor oil ethoxylate	239.41	117	18,300.70	A
Cotton	Chlorantraniliprole	1,259.12	79	15,335.00	A
Cotton	Citric acid	2,584.55	443	68,455.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Clethodim	579.22	61	2,898.50	A
Cotton	Clothianidin	77.95	14	937.04	A
Cotton	Cyfluthrin	1,092.28	78	21,471.60	A
Cotton	Diethylene glycol	1,131.85	200	36,055.01	A
Cotton	Dimethoate	14,346.46	193	30,688.38	A
Cotton	Dimethyl alkyl tertiary amines	4.48	15	682.00	A
Cotton	Dimethylpolysiloxane	79.96	227	38,120.61	A
Cotton	Dinotefuran	1,715.48	45	13,154.00	A
Cotton	Diuron	986.75	267	35,619.10	A
Cotton	Emamectin benzoate	40.16	9	2,654.00	A
Cotton	Esfenvalerate	31.83	2	638.00	A
Cotton	Ethephon	34,006.50	223	33,134.23	A
Cotton	Fenpyroximate	178.58	15	1,673.13	A
Cotton	Flonicamid	6,491.61	449	74,305.70	A
Cotton	Fluazifop-p-butyl	0.08	2	5.20	A
Cotton	Fludioxonil	165.11	0	3,571.91	T
Cotton	Flumioxazin	148.13	18	1,857.60	A
Cotton	Flupyradifurone	3,266.55	86	18,213.13	A
Cotton	Glufosinate-ammonium	562.46	29	1,218.80	A
Cotton	Glyphosate, isopropylamine salt	8,806.58	84	6,866.61	A
Cotton	Glyphosate, potassium salt	73,757.17	325	51,752.39	A
Cotton	Heptamethyltrisiloxane ethoxylated	198.61	52	7,830.40	A
Cotton	Hexythiazox	101.62	5	641.90	A
Cotton	Imidacloprid	1,484.66	120	23,941.56	A
Cotton	Imidacloprid	500.17	0	3,571.91	T
Cotton	Indoxacarb	2,401.68	74	19,631.42	A
Cotton	Iprodione	2,836.05	45	13,045.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Isopropylamine dodecylbenzene sulfonate	28.57	129	12,161.86	A
Cotton	Lambda-cyhalothrin	2,424.23	346	59,819.81	A
Cotton	Lecithin	11,179.76	1,006	235,731.91	A
Cotton	Malathion	47,047.33	84	22,800.00	A
Cotton	Mefenoxam	109.36	0	637.59	T
Cotton	Mepiquat chloride	933.07	197	19,313.63	A
Cotton	Metalaxyl	600.11	0	2,934.32	T
Cotton	Methoxyfenozide	9.88	2	131.00	A
Cotton	Methyl silicone resins	47.37	7	1,049.10	A
Cotton	Methylated soybean oil	5,962.82	469	80,184.08	A
Cotton	Mineral oil	11,182.16	235	25,158.96	A
Cotton	Msma	695.84	2	366.00	A
Cotton	Myclobutanil	1,237.49	0	2,934.32	T
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,222.54	227	41,096.15	A
Cotton	Naled	44,031.71	156	40,420.24	A
Cotton	Novaluron	3,672.20	197	42,872.77	A
Cotton	Oxamyl	50,146.04	228	49,964.74	A
Cotton	Oxyfluorfen	323.89	7	812.30	A
Cotton	Paraquat dichloride	20,172.32	143	28,541.37	A
Cotton	Pendimethalin	1,757.48	25	1,377.00	A
Cotton	Phorate	2,195.14	23	2,324.80	A
Cotton	Phosphoric acid	957.20	222	20,373.92	A
Cotton	Polyacrylamide	670.01	721	112,382.28	A
Cotton	Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt	121.33	68	5,468.99	A
Cotton	Polyoxyethylene sorbitan monooleate	131.93	134	12,410.86	A
Cotton	Polyoxyethylene sorbitan trioleate	752.32	129	12,161.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Potassium phosphite	607.33	6	399.20	A
Cotton	Propargite	3,029.65	13	1,890.80	A
Cotton	Propionic acid	8,611.08	790	197,200.43	A
Cotton	Pyraclostrobin	215.06	12	2,205.00	A
Cotton	Pyraflufen-ethyl	118.76	229	33,190.95	A
Cotton	Pyriproxyfen	239.27	25	3,558.50	A
Cotton	Pyrithiobac-sodium	36.83	10	2,937.00	A
Cotton	Rimsulfuron	0.58	1	37.00	A
Cotton	S,s,s-tributyl phosphorotrithioate	972.14	5	537.20	A
Cotton	S-metolachlor	1,086.30	12	887.90	A
Cotton	Saflufenacil	2.80	3	177.60	A
Cotton	Sedaxane	51.01	0	637.59	T
Cotton	Sodium chlorate	3,302.81	14	697.00	A
Cotton	Sodium tetraborate decahydrate	0.19	1	37.00	A
Cotton	Soybean oil, ethoxylated	819.19	26	4,140.00	A
Cotton	Spiromesifen	111.84	12	440.14	A
Cotton	Tall oil	255.75	30	4,866.60	A
Cotton	Tall oil fatty acids	1,429.22	268	42,235.19	A
Cotton	Thiamethoxam	251.41	22	4,141.00	A
Cotton	Thidiazuron	1,973.51	267	35,619.10	A
Cotton	Triethanolamine	2,708.78	151	37,742.42	A
Cotton	Trifluralin	1,440.72	12	1,610.00	A
Cotton	Urea dihydrogen sulfate	51,898.93	204	27,810.33	A
Cotton	Zeta-cypermethrin	177.99	31	7,160.42	A
Ditch Bank	Aggregated adjuvant data	417.93	29	1,110.00	A
Ditch Bank	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	56.30	16	952.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch Bank	Clethodim	20.95	13	157.50	A
Ditch Bank	Glufosinate-ammonium	778.11	3	795.00	A
Ditch Bank	Glyphosate, potassium salt	1,386.18	16	952.50	A
Ditch Bank	Hydrogen peroxide	2,686.98	0	1.00	U
Ditch Bank	Peroxyacetic acid	1,832.03	0	1.00	U
Ditch Bank	Sodium hypochlorite	19,945.83	0	66.00	U
Fig	Aggregated adjuvant data	145.48	3	86.40	A
Fig	Bifenazate	14.53	1	28.80	A
Fig	Malathion	117.76	2	57.60	A
Food Processing Plant	Sodium hypochlorite	1,023.34	0	3.00	U
Forage Hay/Silage	4-nonylphenol, formaldehyde resin, propoxylated	1.32	3	70.00	A
Forage Hay/Silage	Aggregated adjuvant data	15.34	9	187.00	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.00	5	93.00	A
Forage Hay/Silage	Carfentrazone-ethyl	1.22	4	91.00	A
Forage Hay/Silage	Mineral oil	1.77	4	91.00	A
Forage Hay/Silage	Pyraflufen-ethyl	0.14	5	93.00	A
Forage Hay/Silage	Pyroxsulam	0.53	2	40.00	A
Forage Hay/Silage	Tall oil fatty acids	1.24	3	64.00	A
Forage Hay/Silage	Tribenuron-methyl	0.42	2	43.00	A
Fumigation, Other	Aluminum phosphide	19.81	0	0.00	N/A
Fumigation, Other	Phosphine	11.86	0	0.00	N/A
Fumigation, Other	Sulfuryl fluoride	80.19	0	0.00	N/A
Garbanzo Bean	Aggregated adjuvant data	66.14	2	319.00	A
Garbanzo Bean	Flumioxazin	24.44	3	474.00	A
Garbanzo Bean	Oxyfluorfen	14.59	1	155.00	A
Garbanzo Bean	S-metolachlor	662.78	3	474.00	A
Garlic	Abamectin	1.74	1	155.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Aggregated adjuvant data	900.50	49	5,863.40	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	308.06	40	4,795.40	A
Garlic	Azoxystrobin	889.40	35	4,590.80	A
Garlic	Benzovindiflupyr	14.78	1	266.00	A
Garlic	Bromoxynil heptanoate	336.43	11	1,133.00	A
Garlic	Bromoxynil octanoate	348.89	11	1,133.00	A
Garlic	Capric acid	447.41	1	151.00	A
Garlic	Caprylic acid	546.83	1	151.00	A
Garlic	Clethodim	91.52	9	822.00	A
Garlic	Cypermethrin	24.90	1	266.00	A
Garlic	Cyprodinil	30.52	1	155.00	A
Garlic	Difenoconazole	22.17	1	266.00	A
Garlic	Dimethenamid-p	1,036.19	8	1,228.40	A
Garlic	Dimethylpolysiloxane	68.61	21	2,663.00	A
Garlic	Fludioxonil	20.34	1	155.00	A
Garlic	Flumioxazin	255.51	15	2,063.40	A
Garlic	Fluopyram	1.44	2	55.00	A
Garlic	Glyphosate, potassium salt	1,380.50	7	728.00	A
Garlic	Methomyl	324.90	8	722.00	A
Garlic	Oxyfluorfen	386.09	17	2,115.40	A
Garlic	Pendimethalin	2,430.03	13	1,869.40	A
Garlic	Penthiopyrad	49.29	1	158.00	A
Garlic	Phosphoric acid	58.51	9	873.00	A
Garlic	Polyacrylamide	6.83	9	1,044.00	A
Garlic	Polyoxin d, zinc salt	1.20	3	225.00	A
Garlic	Potassium phosphite	1,062.09	2	532.00	A
Garlic	Propiconazole	117.78	8	722.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Reynoutria sachalinensis (giant knotweed) plant extract	8.13	1	75.00	A
Garlic	Spinosad	4.65	1	75.00	A
Garlic	Tebuconazole	1,138.26	20	3,308.80	A
Grape	2,4-d, dimethylamine salt	205.24	4	126.90	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	34.79	8	240.33	A
Grape	Abamectin	6.49	4	346.00	A
Grape	Acetamiprid	39.79	8	411.00	A
Grape	Aggregated adjuvant data	18,566.72	311	13,600.66	A
Grape	Alkyl (c8,c10) polyglucoside	12.42	5	70.31	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,162.44	132	6,590.00	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.86	3	89.46	A
Grape	Alpha-pinene-beta-pinene copolymer	28.86	19	217.00	A
Grape	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	188.96	30	907.91	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	228.29	15	987.00	A
Grape	Ammonium sulfate	248.23	22	426.05	A
Grape	Azadirachtin	7.36	2	149.00	A
Grape	Azoxystrobin	59.91	5	251.00	A
Grape	Bacillus altitudinis strain: qst 2808	74.18	7	618.00	A
Grape	Bacillus velensis strain: qst 713	70.38	6	618.00	A
Grape	Beta-conglutin	49.59	4	79.60	A
Grape	Beta-cyfluthrin	0.51	1	18.75	A
Grape	Bifenazate	54.49	2	144.00	A
Grape	Bifenthrin	13.36	2	133.60	A
Grape	Boscalid	549.81	32	1,792.82	A
Grape	Buprofezin	435.07	8	518.70	A
Grape	Burkholderia rinojensis strain a396	1,337.25	3	309.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Carfentrazone-ethyl	3.19	5	169.43	A
Grape	Chlorantraniliprole	20.36	7	329.73	A
Grape	Citric acid	19.02	15	331.52	A
Grape	Clarified hydrophobic extract of neem oil	76.42	1	20.00	A
Grape	Copper hydroxide	2,220.94	56	3,135.66	A
Grape	Copper oxychloride	1,706.35	15	475.45	A
Grape	Copper sulfate (basic)	626.66	15	475.45	A
Grape	Copper sulfate (pentahydrate)	16.09	1	40.00	A
Grape	Cryolite	184.32	5	32.00	A
Grape	Cuprous oxide	209.58	14	201.82	A
Grape	Cyflufenamid	22.59	13	845.00	A
Grape	Cyprodinil	142.97	14	658.11	A
Grape	Difenoconazole	27.03	8	365.60	A
Grape	Dimethylpolysiloxane	17.48	26	619.55	A
Grape	Ethephon	100.83	11	481.54	A
Grape	Etoxazole	74.61	8	552.60	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	80.46	5	209.33	A
Grape	Fenhexamid	18.95	1	37.90	A
Grape	Fenpropathrin	99.92	8	364.33	A
Grape	Fluazifop-p-butyl	69.16	6	214.20	A
Grape	Fludioxonil	27.33	3	125.10	A
Grape	Flumioxazin	5.40	1	14.11	A
Grape	Fluopyram	96.12	20	885.20	A
Grape	Flutriafol	90.42	15	1,112.00	A
Grape	Fluxapyroxad	3.62	1	40.00	A
Grape	Forchlorfenuron	1.44	9	413.80	A
Grape	Gibberellins	12.50	24	1,108.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Glufosinate-ammonium	2,073.95	61	1,620.65	A
Grape	Glycerol	71.45	15	316.38	A
Grape	Glyphosate, isopropylamine salt	438.45	9	154.81	A
Grape	Glyphosate, potassium salt	2,724.68	38	1,098.19	A
Grape	Hydrogen peroxide	339.43	8	236.10	A
Grape	Imidacloprid	791.42	34	1,832.82	A
Grape	Indaziflam	3.57	2	78.50	A
Grape	Indoxacarb	8.87	2	78.82	A
Grape	Kaolin	3,538.75	1	149.00	A
Grape	Kresoxim-methyl	136.97	15	897.83	A
Grape	Lavandulyl senecioate	2.82	6	337.01	A
Grape	Lecithin	416.27	18	885.46	A
Grape	Lime-sulfur	143.07	1	25.00	A
Grape	Mefentrifluconazole	129.14	16	1,196.50	A
Grape	Methoxyfenozide	454.18	29	1,831.00	A
Grape	Methyl silicone resins	1,023.94	38	3,450.00	A
Grape	Methylated soybean oil	653.38	39	1,516.95	A
Grape	Metrafenone	190.79	14	639.42	A
Grape	Mineral oil	358.22	35	669.35	A
Grape	Myclobutanil	52.18	15	417.64	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	133.25	53	1,396.21	A
Grape	Oxyfluorfen	451.83	35	950.73	A
Grape	Paraquat dichloride	403.32	13	300.51	A
Grape	Pendimethalin	1,066.79	21	514.75	A
Grape	Peroxyacetic acid	62.44	8	236.10	A
Grape	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	195.04	38	3,450.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Polyacrylamide	7.78	23	552.80	A
Grape	Polybutene	14.37	5	209.33	A
Grape	Polyoxin d, zinc salt	22.76	14	519.77	A
Grape	Potassium bicarbonate	1,012.27	22	834.66	A
Grape	Prohydrojasmon	18.28	2	75.00	A
Grape	Propylene glycol	17.39	5	108.83	A
Grape	Pydiflumetofen	16.35	3	125.10	A
Grape	Pyraclostrobin	282.89	33	1,832.82	A
Grape	Pyraflufen-ethyl	7.95	56	1,459.26	A
Grape	Pyrethrins	43.15	11	911.50	A
Grape	Pyrimethanil	81.77	4	213.01	A
Grape	Quinoxifen	62.81	11	616.10	A
Grape	Reynoutria sachalinensis (giant knotweed) plant extract	0.98	2	4.50	A
Grape	Rimsulfuron	32.41	20	518.50	A
Grape	S-abscisic acid	84.98	11	536.97	A
Grape	Sethoxydim	202.92	22	559.97	A
Grape	Spinetoram	28.78	8	368.42	A
Grape	Spirotetramat	143.05	26	1,302.60	A
Grape	Sulfoxaflor	10.43	2	133.60	A
Grape	Sulfur	196,011.36	401	22,047.82	A
Grape	Tall oil	7.52	5	109.50	A
Grape	Tall oil fatty acids	41.60	18	486.00	A
Grape	Tebuconazole	78.08	13	702.51	A
Grape	Tetraconazole	64.10	24	1,569.61	A
Grape	Thiamethoxam	9.38	1	40.00	A
Grape	Thiophanate-methyl	780.18	19	1,018.64	A
Grape	Trifloxystrobin	98.17	20	896.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Triflumizole	67.79	2	285.00	A
Grape, Wine	2,4-d, dimethylamine salt	399.47	10	262.33	A
Grape, Wine	Abamectin	6.89	6	379.00	A
Grape, Wine	Acetamiprid	45.68	9	461.60	A
Grape, Wine	Aggregated adjuvant data	4,152.17	213	10,107.01	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	57.92	8	479.60	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,662.16	132	6,541.98	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	48.23	13	346.40	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	42.06	10	386.26	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	294.01	13	809.50	A
Grape, Wine	Ammonium sulfate	225.50	11	274.64	A
Grape, Wine	Azoxystrobin	285.73	22	1,331.67	A
Grape, Wine	Benzovindiflupyr	2.04	2	32.00	A
Grape, Wine	Bifenazate	55.42	1	110.00	A
Grape, Wine	Boscalid	64.73	7	348.00	A
Grape, Wine	Carfentrazone-ethyl	13.27	35	974.22	A
Grape, Wine	Chlorantraniliprole	57.69	10	763.00	A
Grape, Wine	Citric acid	32.19	8	338.44	A
Grape, Wine	Clothianidin	29.02	5	338.10	A
Grape, Wine	Copper hydroxide	2,203.35	56	2,954.98	A
Grape, Wine	Copper oxychloride	663.23	4	200.00	A
Grape, Wine	Copper sulfate (basic)	241.38	2	175.00	A
Grape, Wine	Copper sulfate (pentahydrate)	90.16	5	197.50	A
Grape, Wine	Cyflufenamid	30.17	20	1,069.00	A
Grape, Wine	Cyfluthrin	2.03	1	45.50	A
Grape, Wine	Cyprodinil	72.45	4	313.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Difenoconazole	76.96	13	779.17	A
Grape, Wine	Dimethylpolysiloxane	236.82	39	2,064.85	A
Grape, Wine	Dinotefuran	20.43	2	115.60	A
Grape, Wine	Etoxazole	90.34	12	669.00	A
Grape, Wine	Fenhexamid	20.00	2	40.00	A
Grape, Wine	Flazasulfuron	1.20	1	36.00	A
Grape, Wine	Fluazifop-p-butyl	123.09	16	452.52	A
Grape, Wine	Fludioxonil	45.85	3	209.60	A
Grape, Wine	Flumioxazin	159.77	19	488.46	A
Grape, Wine	Fluopyram	134.74	24	1,316.60	A
Grape, Wine	Flupyradifurone	30.21	2	165.60	A
Grape, Wine	Flutriafol	180.08	35	2,215.20	A
Grape, Wine	Fluxapyroxad	55.95	10	620.00	A
Grape, Wine	Gibberellins	1.11	2	175.00	A
Grape, Wine	Glufosinate-ammonium	1,889.03	62	1,593.64	A
Grape, Wine	Glyphosate, isopropylamine salt	1,253.08	29	703.41	A
Grape, Wine	Glyphosate, potassium salt	1,449.15	23	743.61	A
Grape, Wine	Heptamethyltrisiloxane ethoxylated	2.61	2	22.50	A
Grape, Wine	Hydrogen peroxide	1,086.68	17	910.00	A
Grape, Wine	Imidacloprid	401.87	16	1,034.00	A
Grape, Wine	Indaziflam	11.12	9	276.07	A
Grape, Wine	Kresoxim-methyl	50.00	9	372.00	A
Grape, Wine	Lavandulyl senecioate	41.09	19	1,855.60	A
Grape, Wine	Lecithin	706.04	48	1,398.00	A
Grape, Wine	Lime-sulfur	1,198.17	6	250.00	A
Grape, Wine	Mefentrifluconazole	90.08	9	687.70	A
Grape, Wine	Metaflumizone	0.42	7	441.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Methoxyfenozide	317.00	27	1,586.87	A
Grape, Wine	Methyl silicone resins	29.95	9	533.05	A
Grape, Wine	Methylated soybean oil	187.75	25	623.91	A
Grape, Wine	Metrafenone	275.32	14	920.17	A
Grape, Wine	Mineral oil	341.19	29	1,066.24	A
Grape, Wine	Myclobutanil	23.00	5	199.60	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	40.08	13	562.26	A
Grape, Wine	Oleic acid, methyl ester	545.60	18	303.05	A
Grape, Wine	Orthosulfamuron	4.69	1	17.45	A
Grape, Wine	Oxyfluorfen	638.68	47	1,289.98	A
Grape, Wine	Paraquat dichloride	558.74	10	399.12	A
Grape, Wine	Pendimethalin	904.31	11	282.66	A
Grape, Wine	Peroxyacetic acid	196.38	17	910.00	A
Grape, Wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.53	8	528.00	A
Grape, Wine	Polyacrylamide	4.19	15	455.60	A
Grape, Wine	Polyalkeneoxide modified heptamethyltrisiloxane	155.87	3	252.50	A
Grape, Wine	Polyoxin d, zinc salt	1.64	2	40.00	A
Grape, Wine	Potassium bicarbonate	1,154.38	5	379.50	A
Grape, Wine	Potassium phosphite	267.78	4	77.00	A
Grape, Wine	Pyraclostrobin	88.83	17	968.00	A
Grape, Wine	Pyraflufen-ethyl	2.33	22	534.36	A
Grape, Wine	Pyrimethanil	13.43	1	35.00	A
Grape, Wine	Quinoxifen	144.13	26	1,402.17	A
Grape, Wine	Rimsulfuron	25.70	10	417.12	A
Grape, Wine	Sethoxydim	166.33	11	446.32	A
Grape, Wine	Sodium tetraborate decahydrate	0.62	2	25.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Spirotetramat	238.04	39	2,016.20	A
Grape, Wine	Sulfoxaflor	5.59	2	40.00	A
Grape, Wine	Sulfur	49,334.75	187	8,260.15	A
Grape, Wine	Tall oil fatty acids	186.88	13	1,010.40	A
Grape, Wine	Tebuconazole	199.66	29	1,879.97	A
Grape, Wine	Tetraconazole	39.19	19	965.50	A
Grape, Wine	Thiamethoxam	21.70	2	255.00	A
Grape, Wine	Thiophanate-methyl	162.40	7	232.00	A
Grape, Wine	Trifloxystrobin	83.30	14	754.00	A
Grape, Wine	Urea dihydrogen sulfate	31.18	6	314.80	A
Grapefruit	Abamectin	0.36	1	16.00	A
Grapefruit	Aggregated adjuvant data	155.33	3	44.00	A
Grapefruit	Copper sulfate (basic)	56.88	1	16.00	A
Grapefruit	Cyantraniliprole	1.69	1	16.00	A
Grapefruit	Cyfluthrin	1.66	1	16.00	A
Grapefruit	Diflubenzuron	0.77	1	12.00	A
Grapefruit	Formetanate hydrochloride	13.80	1	12.00	A
Grapefruit	Mineral oil	111.14	1	16.00	A
Grapefruit	Reynoutria sachalinensis (giant knotweed) plant extract	3.47	1	16.00	A
Industrial Hemp	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	19.12	1	15.00	A
Kiwi Fruit Fuzzy	Pyriproxyfen	11.89	3	108.69	A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	96.61	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	2.46	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	16.53	0	0.00	N/A
Landscape Maintenance	Abamectin	< 0.01	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.07	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	268.73	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	10.25	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	43.88	0	0.00	N/A
Landscape Maintenance	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	10.25	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	100.10	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	< 0.01	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor	219.62	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	68.94	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	0.34	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: gb03	0.01	0	0.00	N/A
Landscape Maintenance	Beauveria bassiana hf23	0.26	0	0.00	N/A
Landscape Maintenance	Benefin	0.01	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	2.11	0	0.00	N/A
Landscape Maintenance	Bifenthrin	0.78	0	0.00	N/A
Landscape Maintenance	Boric acid	0.08	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	5.43	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	54.44	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	45.44	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	0.33	0	0.00	N/A
Landscape Maintenance	Deltamethrin	3.38	0	0.00	N/A
Landscape Maintenance	Dicamba	6.21	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.30	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	0.08	0	0.00	N/A
Landscape Maintenance	Dimethenamid-p	4.38	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.45	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Diphacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	99.37	0	0.00	N/A
Landscape Maintenance	Dithiopyr	67.05	0	0.00	N/A
Landscape Maintenance	Diuron	33.41	0	0.00	N/A
Landscape Maintenance	Ethephon	0.84	0	0.00	N/A
Landscape Maintenance	Ethyl alcohol	0.54	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	71.05	0	0.00	N/A
Landscape Maintenance	Fludioxonil	2.98	0	0.00	N/A
Landscape Maintenance	Flumioxazin	131.83	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	0.46	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	2.87	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	19.80	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	265.38	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	1,548.13	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	60.61	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	1,101.03	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	0.45	0	0.00	N/A
Landscape Maintenance	Hexazinone	3.05	0	0.00	N/A
Landscape Maintenance	Hydrogen peroxide	6.18	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	0.38	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	1.97	0	0.00	N/A
Landscape Maintenance	Imidacloprid	18.78	0	0.00	N/A
Landscape Maintenance	Indaziflam	37.50	0	0.00	N/A
Landscape Maintenance	Indoxacarb	0.60	0	0.00	N/A
Landscape Maintenance	Iron phosphate	0.12	0	0.00	N/A
Landscape Maintenance	Isopropyl alcohol	5.35	0	0.00	N/A
Landscape Maintenance	Isoxaben	3.42	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Lambda-cyhalothrin	0.07	0	0.00	N/A
Landscape Maintenance	Lecithin	62.27	0	0.00	N/A
Landscape Maintenance	Lime-sulfur	0.19	0	0.00	N/A
Landscape Maintenance	Mancozeb	9.60	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	0.20	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	17.22	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	1.36	0	0.00	N/A
Landscape Maintenance	Msm	11.44	0	0.00	N/A
Landscape Maintenance	Myclobutanil	10.03	0	0.00	N/A
Landscape Maintenance	Oleic acid, methyl ester	300.95	0	0.00	N/A
Landscape Maintenance	Ortho-phenylphenol	< 0.01	0	0.00	N/A
Landscape Maintenance	Oryzalin	0.01	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	455.60	0	0.00	N/A
Landscape Maintenance	Pendimethalin	337.21	0	0.00	N/A
Landscape Maintenance	Peroxyacetic acid	1.14	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	0.61	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	1.63	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	1.62	0	0.00	N/A
Landscape Maintenance	Prodiamine	83.76	0	0.00	N/A
Landscape Maintenance	Propiconazole	5.27	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	1.91	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.12	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.08	0	0.00	N/A
Landscape Maintenance	Quinclorac	1.32	0	0.00	N/A
Landscape Maintenance	S-methoprene	< 0.01	0	0.00	N/A
Landscape Maintenance	Sethoxydim	0.09	0	0.00	N/A
Landscape Maintenance	Spinosad	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Strychnine	0.07	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	16.99	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	0.75	0	0.00	N/A
Landscape Maintenance	Sulfosulfuron	3.00	0	0.00	N/A
Landscape Maintenance	Sulfuryl fluoride	71.86	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	14.18	0	0.00	N/A
Landscape Maintenance	Tebuconazole	5.30	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	0.11	0	0.00	N/A
Landscape Maintenance	Triadimefon	2.74	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	13.95	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	1.05	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	0.55	0	0.00	N/A
Landscape Maintenance	Trifluralin	6.96	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	< 0.01	0	0.00	N/A
Lemon	Abamectin	0.43	1	19.50	A
Lemon	Aggregated adjuvant data	147.07	5	37.10	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.24	4	32.10	A
Lemon	Azoxystrobin	2.28	2	10.00	A
Lemon	Beta-cyfluthrin	0.27	1	5.00	A
Lemon	Copper hydroxide	8.07	1	5.00	A
Lemon	Cyantraniliprole	2.06	1	19.50	A
Lemon	Cyfluthrin	2.03	1	19.50	A
Lemon	Difenoconazole	0.64	1	5.00	A
Lemon	Glufosinate-ammonium	9.97	1	8.50	A
Lemon	Glyphosate, isopropylamine salt	11.37	1	13.60	A
Lemon	Glyphosate, potassium salt	8.45	1	13.60	A
Lemon	Hexythiazox	2.72	1	5.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Indaziflam	0.88	1	13.60	A
Lemon	Mineral oil	170.23	2	24.50	A
Lemon	Potassium phosphite	25.93	2	10.00	A
Lemon	Reynoutria sachalinensis (giant knotweed) plant extract	4.23	1	19.50	A
Lemon	Rimsulfuron	0.85	1	13.60	A
Lemon	Saflufenacil	0.97	2	22.10	A
Lemon	Spinetoram	0.41	1	5.00	A
Lemon	Spirotetramat	0.79	1	5.00	A
Lettuce, Head	Abamectin	4.69	12	378.00	A
Lettuce, Head	Acetamiprid	8.51	3	117.00	A
Lettuce, Head	Aggregated adjuvant data	91.22	24	675.20	A
Lettuce, Head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.44	11	331.50	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: gc-91	85.00	10	124.80	A
Lettuce, Head	Bacillus thuringiensis subsp. kurstaki strain: abts-351	16.20	2	28.40	A
Lettuce, Head	Bacillus velensis strain: qst 713	0.85	2	13.50	A
Lettuce, Head	Beauveria bassiana strain: gha	7.88	8	89.00	A
Lettuce, Head	Bensulide	416.42	3	87.50	A
Lettuce, Head	Bifenthrin	46.94	16	501.00	A
Lettuce, Head	Burkholderia rinojensis strain a396	160.12	5	48.60	A
Lettuce, Head	Capric acid	71.98	1	5.00	A
Lettuce, Head	Caprylic acid	105.72	1	5.00	A
Lettuce, Head	Chlorantraniliprole	8.82	3	88.00	A
Lettuce, Head	Chromobacterium subtsugae strain: praa4-1	5.40	1	8.50	A
Lettuce, Head	Emamectin benzoate	2.81	8	262.00	A
Lettuce, Head	Esfenvalerate	2.00	2	54.00	A
Lettuce, Head	Gibberellins	0.46	1	51.50	A
Lettuce, Head	Hydrogen peroxide	85.12	1	18.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Lambda-cyhalothrin	3.62	5	140.50	A
Lettuce, Head	Lecithin	48.17	14	435.00	A
Lettuce, Head	Mancozeb	81.00	2	65.00	A
Lettuce, Head	Methomyl	264.60	11	313.50	A
Lettuce, Head	Myclobutanil	6.50	2	65.00	A
Lettuce, Head	Peroxyacetic acid	15.76	1	18.00	A
Lettuce, Head	Propyzamide	234.20	6	158.50	A
Lettuce, Head	Pyrethrins	1.43	7	75.30	A
Lettuce, Head	Sethoxydim	40.66	5	154.50	A
Lettuce, Head	Spinetoram	4.51	4	115.00	A
Lettuce, Head	Spinosad	7.83	7	89.90	A
Lettuce, Head	Strepomyces lydicus strain: wyec 108	< 0.01	1	18.00	A
Lettuce, Head	Thiamethoxam	10.49	3	90.00	A
Melon	Aggregated adjuvant data	187.84	14	1,728.10	A
Melon	Azoxystrobin	26.70	2	314.20	A
Melon	Bifenthrin	29.99	2	314.20	A
Melon	Carfentrazone-ethyl	3.67	2	157.10	A
Melon	Glyphosate, isopropylamine salt	216.04	2	157.10	A
Melon	Indoxacarb	35.35	2	314.20	A
Melon	Lambda-cyhalothrin	17.53	4	628.40	A
Melon	Methylated soybean oil	182.11	6	785.50	A
Melon	Potassium n-methyldithiocarbamate	26,970.66	2	314.20	A
N-Outdr Transplants	Abamectin	< 0.01	2	2.00	A
N-Outdr Transplants	Acibenzolar-s-methyl	0.41	10	13.50	A
N-Outdr Transplants	Aggregated adjuvant data	1.74	17	21.00	A
N-Outdr Transplants	Azoxystrobin	1.71	10	17.00	A
N-Outdr Transplants	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.10	1	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Bacillus velezensis strain: d747	6.66	14	14.00	A
N-Outdr Transplants	Boscalid	4.90	7	10.00	A
N-Outdr Transplants	Chlorothalonil	8.90	22	33.00	A
N-Outdr Transplants	Copper hydroxide	19.64	34	51.00	A
N-Outdr Transplants	Copper sulfate (basic)	1.78	1	3.00	A
N-Outdr Transplants	Cuprous oxide	5.56	14	14.00	A
N-Outdr Transplants	Cyprodinil	0.23	1	1.00	A
N-Outdr Transplants	Didecyl dimethyl ammonium chloride	0.47	10	18.50	A
N-Outdr Transplants	Difenoconazole	1.07	10	17.00	A
N-Outdr Transplants	Fludioxonil	0.16	1	1.00	A
N-Outdr Transplants	Hydrogen peroxide	12.18	20	23.50	A
N-Outdr Transplants	Imidacloprid	0.36	1	2.00	A
N-Outdr Transplants	Lambda-cyhalothrin	0.08	1	1.00	A
N-Outdr Transplants	Mancozeb	8.87	17	26.50	A
N-Outdr Transplants	Methoxyfenozide	0.14	1	1.00	A
N-Outdr Transplants	Peroxyacetic acid	0.90	20	23.50	A
N-Outdr Transplants	Propamocarb hydrochloride	2.37	10	11.00	A
N-Outdr Transplants	Spinosad	0.21	2	2.00	A
N-Outdr Transplants	Streptomycin sulfate	1.23	6	11.00	A
Nectarine	(e)-5-decen-1-ol	0.02	1	6.00	A
Nectarine	(e)-5-decenyl acetate	0.41	1	6.00	A
Nectarine	2,4-d, dimethylamine salt	72.26	15	79.48	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	6.65	8	87.10	A
Nectarine	Abamectin	3.98	11	154.89	A
Nectarine	Aggregated adjuvant data	485.94	287	3,163.59	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.80	45	569.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	25.69	30	281.17	A
Nectarine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.23	4	76.00	A
Nectarine	Alpha-pinene-beta-pinene copolymer	202.78	96	856.50	A
Nectarine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.43	45	545.14	A
Nectarine	Ammonium sulfate	13.26	37	178.66	A
Nectarine	Azadirachtin	7.09	31	391.60	A
Nectarine	Azoxystrobin	43.43	12	176.70	A
Nectarine	Bacillus altitudinis strain: qst 2808	5.88	4	49.00	A
Nectarine	Bacillus amyloliquefaciens strain: f727	151.21	3	37.60	A
Nectarine	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.30	20	213.30	A
Nectarine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	156.95	17	263.64	A
Nectarine	Bacillus thuringiensis subsp. kurstaki strain: sa-12	52.70	9	82.00	A
Nectarine	Bacillus velensis strain: qst 713	24.11	24	212.70	A
Nectarine	Bacillus velezensis strain: d747	730.99	27	221.20	A
Nectarine	Bacillus velezensis strain: mbi 600	9.11	12	165.60	A
Nectarine	Beta-conglutin	14.51	1	24.00	A
Nectarine	Beta-cyfluthrin	0.86	2	36.58	A
Nectarine	Bifenazate	10.58	2	21.00	A
Nectarine	Boscalid	14.02	4	65.00	A
Nectarine	Buprofezin	374.49	19	247.45	A
Nectarine	Burkholderia rinojensis strain a396	2,564.76	44	539.43	A
Nectarine	Chlorantraniliprole	14.77	13	160.45	A
Nectarine	Chlorothalonil	235.80	5	78.70	A
Nectarine	Citric acid	12.51	37	178.66	A
Nectarine	Clethodim	23.57	11	181.55	A
Nectarine	Clofentezine	2.37	1	9.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Copper hydroxide	997.10	28	371.83	A
Nectarine	Cuprous oxide	1,099.09	20	135.60	A
Nectarine	Cyflumetofen	13.04	6	71.39	A
Nectarine	Cyprodinil	12.54	5	44.25	A
Nectarine	Diflubenzuron	45.09	31	554.80	A
Nectarine	Dimethylpolysiloxane	7.98	57	649.05	A
Nectarine	E-8-dodecenyl acetate	6.71	64	1,027.39	A
Nectarine	Esfenvalerate	55.23	45	846.65	A
Nectarine	Etoxazole	9.95	6	73.64	A
Nectarine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.92	8	87.10	A
Nectarine	Fenpropathrin	23.15	3	61.00	A
Nectarine	Fenpyroximate	40.20	15	373.94	A
Nectarine	Flumioxazin	14.58	6	39.10	A
Nectarine	Fluopyram	16.63	14	156.64	A
Nectarine	Fluxapyroxad	23.84	13	235.14	A
Nectarine	Formetanate hydrochloride	254.56	17	232.39	A
Nectarine	Glufosinate-ammonium	466.64	52	483.71	A
Nectarine	Glycerol	24.72	38	183.96	A
Nectarine	Glyphosate, isopropylamine salt	70.57	7	61.25	A
Nectarine	Glyphosate, potassium salt	472.83	26	237.19	A
Nectarine	Hexythiazox	31.81	13	168.94	A
Nectarine	Hydrogen peroxide	115.20	8	75.60	A
Nectarine	Indaziflam	1.52	6	67.50	A
Nectarine	Indoxacarb	10.03	6	89.14	A
Nectarine	Iprodione	2.64	1	5.20	A
Nectarine	Lambda-cyhalothrin	32.39	57	815.37	A
Nectarine	Lecithin	42.47	40	469.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Lime-sulfur	214.60	1	20.00	A
Nectarine	Metconazole	7.09	3	64.80	A
Nectarine	Methoxyfenozide	27.58	8	97.55	A
Nectarine	Methyl silicone resins	12.84	9	81.68	A
Nectarine	Methylated soybean oil	12.81	5	43.05	A
Nectarine	Mineral oil	59,438.73	216	2,849.47	A
Nectarine	Myclobutanil	34.60	14	275.64	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	35.93	50	417.02	A
Nectarine	Oxyfluorfen	57.26	25	158.98	A
Nectarine	Pendimethalin	455.58	21	120.73	A
Nectarine	Penoxsulam	0.27	1	10.50	A
Nectarine	Penthiopyrad	37.89	12	167.39	A
Nectarine	Peroxyacetic acid	20.39	8	75.60	A
Nectarine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.27	8	71.18	A
Nectarine	Polybutene	3.89	8	87.10	A
Nectarine	Polyoxin d, zinc salt	2.95	9	94.80	A
Nectarine	Potassium bicarbonate	114.09	4	50.60	A
Nectarine	Propiconazole	110.12	55	955.42	A
Nectarine	Propylene glycol	31.83	65	679.06	A
Nectarine	Pyraclostrobin	30.96	17	300.14	A
Nectarine	Pyraflufen-ethyl	1.02	15	230.80	A
Nectarine	Pyrethrins	6.49	14	166.80	A
Nectarine	Pyriproxyfen	62.09	29	603.02	A
Nectarine	Reynoutria sachalinensis (giant knotweed) plant extract	70.03	28	361.40	A
Nectarine	Rimsulfuron	8.53	23	167.63	A
Nectarine	Spinetoram	60.80	31	579.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Spinosad	39.26	37	349.80	A
Nectarine	Spirodiclofen	5.35	2	18.75	A
Nectarine	Spirotetramat	31.36	19	260.08	A
Nectarine	Sulfur	4,346.80	61	1,050.80	A
Nectarine	Tall oil fatty acids	9.82	22	194.50	A
Nectarine	Thiophanate-methyl	70.10	7	100.14	A
Nectarine	Trifloxystrobin	16.27	12	142.64	A
Nectarine	Ulocladium oudemansii (u3 strain)	37.91	7	34.00	A
Nectarine	Z-8-dodecenol	1.17	64	1,027.39	A
Nectarine	Z-8-dodecenyl acetate	104.42	64	1,027.39	A
Nectarine	Ziram	6,903.45	69	1,278.22	A
Oat	Aggregated adjuvant data	24.99	1	142.00	A
Oat	Tribenuron-methyl	0.89	1	142.00	A
Oat (Forage - Fodder)	4-nonylphenol, formaldehyde resin, propoxylated	1.28	4	35.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	116.37	21	598.38	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.79	15	258.18	A
Oat (Forage - Fodder)	Ammonium sulfate	40.60	5	169.35	A
Oat (Forage - Fodder)	Bromoxynil heptanoate	56.43	11	163.85	A
Oat (Forage - Fodder)	Bromoxynil octanoate	74.95	15	198.85	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	14.73	28	1,044.18	A
Oat (Forage - Fodder)	Clethodim	3.28	1	25.00	A
Oat (Forage - Fodder)	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	0.09	4	35.00	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	0.08	9	120.98	A
Oat (Forage - Fodder)	Glyphosate, potassium salt	44.15	1	25.00	A
Oat (Forage - Fodder)	Lecithin	17.03	2	160.20	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	165.12	9	321.35	A
Oat (Forage - Fodder)	Methylated soybean oil	105.45	4	135.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (Forage - Fodder)	Mineral oil	0.95	5	52.00	A
Oat (Forage - Fodder)	Polyacrylamide	2.01	13	476.18	A
Oat (Forage - Fodder)	Pyraflufen-ethyl	0.11	1	78.00	A
Oat (Forage - Fodder)	Tall oil fatty acids	4.07	3	101.98	A
Oat (Forage - Fodder)	Tribenuron-methyl	3.19	6	508.48	A
Oat (Forage - Fodder)	Triethanolamine oleate	0.67	4	35.00	A
Olive	Aggregated adjuvant data	2,322.58	47	4,080.94	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	322.39	12	1,720.00	A
Olive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	111.00	5	449.00	A
Olive	Aluminum phosphide	5.97	3	752.00	A
Olive	Carfentrazone-ethyl	13.12	3	448.00	A
Olive	Clethodim	8.44	7	63.35	A
Olive	Copper hydroxide	2,406.53	12	1,408.00	A
Olive	Copper sulfate (basic)	51.90	2	73.00	A
Olive	Flumioxazin	272.35	5	734.00	A
Olive	Glufosinate-ammonium	2,713.70	38	2,259.94	A
Olive	Glyphosate, isopropylamine salt	208.99	13	151.44	A
Olive	Isoxaben	66.44	8	77.29	A
Olive	Methylated soybean oil	3,731.74	20	2,830.00	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	216.83	15	3,572.00	A
Olive	Oxyfluorfen	318.27	20	1,725.29	A
Olive	Paraquat dichloride	1,151.57	6	824.00	A
Olive	Pendimethalin	2,912.15	9	772.14	A
Olive	Potassium phosphite	2,865.55	6	1,648.00	A
Olive	Pyraflufen-ethyl	7.72	18	1,621.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Tall oil fatty acids	111.07	7	1,566.00	A
Onion, Dry	Abamectin	14.98	8	882.50	A
Onion, Dry	Acetamiprid	11.90	1	80.00	A
Onion, Dry	Acibenzolar-s-methyl	12.29	4	524.40	A
Onion, Dry	Aggregated adjuvant data	2,075.23	95	9,658.50	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,692.05	169	20,147.60	A
Onion, Dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,888.92	166	19,405.60	A
Onion, Dry	Ametoctradin	499.11	19	1,952.80	A
Onion, Dry	Azadirachtin	33.80	7	850.80	A
Onion, Dry	Azoxystrobin	91.68	7	502.00	A
Onion, Dry	Bacillus subtilis strain: afs032321	767.25	2	306.90	A
Onion, Dry	Bacillus velensis strain: qst 713	12.10	3	309.00	A
Onion, Dry	Bacillus velezensis strain: d747	6,361.87	14	1,617.60	A
Onion, Dry	Beauveria bassiana strain: gha	652.38	18	1,940.80	A
Onion, Dry	Boscalid	24.33	10	83.50	A
Onion, Dry	Bromoxynil heptanoate	49.80	2	386.00	A
Onion, Dry	Bromoxynil octanoate	51.64	2	386.00	A
Onion, Dry	Chlorothalonil	6,054.62	69	5,753.38	A
Onion, Dry	Chromobacterium subtsugae strain: praa4-1	535.80	8	777.00	A
Onion, Dry	Clarified hydrophobic extract of neem oil	177.30	2	232.00	A
Onion, Dry	Clethodim	48.56	5	373.40	A
Onion, Dry	Copper hydroxide	39.21	4	49.40	A
Onion, Dry	Cyantraniliprole	202.37	19	1,984.50	A
Onion, Dry	Cymoxanil	1,435.03	98	11,747.30	A
Onion, Dry	Cyprodinil	39.05	9	1,052.00	A
Onion, Dry	Difenoconazole	70.31	14	1,548.00	A
Onion, Dry	Dimethomorph	374.80	19	1,952.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Famoxadone	1,435.03	98	11,747.30	A
Onion, Dry	Fenamidone	320.82	24	1,807.60	A
Onion, Dry	Fludioxonil	479.31	23	2,624.90	A
Onion, Dry	Fluopicolide	64.73	4	524.40	A
Onion, Dry	Fluopyram	565.36	30	3,671.20	A
Onion, Dry	Fluxapyroxad	328.52	24	1,852.08	A
Onion, Dry	Glyphosate, isopropylamine salt	603.92	2	236.00	A
Onion, Dry	Glyphosate, potassium salt	1,843.97	6	925.30	A
Onion, Dry	Kaolin	30,780.00	7	810.00	A
Onion, Dry	Lambda-cyhalothrin	5.58	1	213.00	A
Onion, Dry	Malathion	528.86	6	553.00	A
Onion, Dry	Mancozeb	1,186.46	16	545.18	A
Onion, Dry	Mandipropamid	255.74	50	2,905.48	A
Onion, Dry	Mefenoxam	553.18	67	5,367.38	A
Onion, Dry	Methomyl	2,962.49	55	6,390.30	A
Onion, Dry	Oxathiapiprolin	30.67	50	2,905.48	A
Onion, Dry	Oxyfluorfen	203.83	11	1,626.60	A
Onion, Dry	Pendimethalin	611.17	9	713.70	A
Onion, Dry	Penthiopyrad	1,059.53	47	4,333.20	A
Onion, Dry	Polyacrylamide	2.87	3	501.30	A
Onion, Dry	Potassium laurate	399.68	1	120.00	A
Onion, Dry	Potassium phosphite	37,927.63	105	12,629.30	A
Onion, Dry	Potassium silicate	236.50	4	388.50	A
Onion, Dry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	383.62	2	306.90	A
Onion, Dry	Pydiflumetofen	286.69	23	2,624.90	A
Onion, Dry	Pyraclostrobin	340.87	34	1,935.58	A
Onion, Dry	Pyrimethanil	1,691.08	30	3,671.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Reynoutria sachalinensis (giant knotweed) plant extract	90.05	9	926.80	A
Onion, Dry	Spinetoram	3.71	4	52.40	A
Onion, Dry	Spinosad	128.19	12	1,358.70	A
Onion, Dry	Spirotetramat	275.74	29	3,659.80	A
Onion, Dry	Streptomyces lydicus strain: wyec 108	0.01	1	77.00	A
Onion, Dry	Sulfur	1,889.52	14	1,574.60	A
Onion, Dry	Swinglea glutinosa extract	1,051.40	6	810.80	A
Onion, Dry	Zeta-cypermethrin	27.18	9	1,090.00	A
Orange	Aggregated adjuvant data	952.95	10	231.77	A
Orange	Cuprous oxide	490.81	1	90.00	A
Orange	Diflubenzuron	6.19	6	97.77	A
Orange	Formetanate hydrochloride	112.44	6	97.77	A
Orange	Glyphosate, isopropylamine salt	16.72	1	20.00	A
Orange	Glyphosate, potassium salt	12.42	1	20.00	A
Orange	Hexythiazox	2.30	1	12.00	A
Orange	Indaziflam	2.08	2	32.00	A
Orange	Mineral oil	6,895.26	4	270.25	A
Orange	Rimsulfuron	2.00	2	32.00	A
Orange	Saflufenacil	1.40	2	32.00	A
Orange	Spinosad	27.93	2	180.00	A
Parsley	Aggregated adjuvant data	230.87	9	1,170.00	A
Parsley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.50	5	553.00	A
Parsley	Azoxystrobin	17.55	1	90.00	A
Parsley	Clethodim	20.59	1	155.00	A
Parsley	Dimethylpolysiloxane	0.65	3	309.00	A
Parsley	Fluopyram	19.09	1	154.00	A
Parsley	Mefentrifluconazole	16.12	1	154.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Permethrin	30.84	1	154.00	A
Parsley	Prometryn	312.71	6	465.00	A
Parsley	Trifloxystrobin	19.09	1	154.00	A
Pastureland	Glyphosate, potassium salt	0.52	3	3.00	A
Pastureland	Oxyfluorfen	0.19	3	3.00	A
Peach	(e)-5-decen-1-ol	0.05	2	11.00	A
Peach	(e)-5-decenyl acetate	0.75	2	11.00	A
Peach	1,3-dichloropropene	10,810.51	4	33.20	A
Peach	2,4-d, dimethylamine salt	107.56	14	91.19	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	31.47	36	384.80	A
Peach	Abamectin	12.19	34	495.75	A
Peach	Acetamiprid	27.36	10	183.99	A
Peach	Aggregated adjuvant data	1,227.79	554	7,506.94	A
Peach	Alcohols, c12-14-secondary, ethoxylated	12.18	6	78.80	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	156.95	104	1,487.85	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	94.68	85	747.65	A
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	55.56	13	193.70	A
Peach	Alpha-pinene-beta-pinene copolymer	377.65	159	1,383.43	A
Peach	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	25.86	69	583.26	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	162.48	67	864.96	A
Peach	Ammonium sulfate	36.62	60	428.73	A
Peach	Azadirachtin	3.16	17	154.83	A
Peach	Azoxystrobin	228.43	40	946.97	A
Peach	Bacillus altitudinis strain: qst 2808	5.30	4	44.15	A
Peach	Bacillus amyloliquefaciens strain: f727	56.30	1	13.99	A
Peach	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.18	15	125.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	193.83	25	289.05	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: sa-12	118.21	18	192.57	A
Peach	Bacillus velezensis strain: qst 713	18.14	24	165.00	A
Peach	Bacillus velezensis strain: d747	786.79	26	221.32	A
Peach	Bacillus velezensis strain: mbi 600	14.97	20	238.00	A
Peach	Beta-cyfluthrin	9.11	22	385.78	A
Peach	Bifenazate	165.96	23	331.64	A
Peach	Boscalid	9.12	8	50.50	A
Peach	Buprofezin	566.72	20	374.90	A
Peach	Burkholderia rinojensis strain a396	2,096.94	29	376.19	A
Peach	Chlorantraniliprole	57.80	49	649.36	A
Peach	Chloropicrin	2,178.02	2	12.10	A
Peach	Chlorothalonil	89.89	4	30.00	A
Peach	Citric acid	33.36	69	559.09	A
Peach	Clethodim	19.83	10	115.76	A
Peach	Copper hydroxide	1,741.49	40	567.68	A
Peach	Cuprous oxide	605.76	12	77.40	A
Peach	Cyantraniliprole	2.54	2	22.50	A
Peach	Cyflumetofen	31.08	13	171.68	A
Peach	Cyprodinil	69.60	24	228.95	A
Peach	Diethylene glycol	69.07	17	167.46	A
Peach	Difenoconazole	6.82	8	83.50	A
Peach	Diiflubenzuron	84.12	46	1,145.07	A
Peach	Dimethylpolysiloxane	122.87	172	2,076.71	A
Peach	E-8-dodecenyl acetate	11.21	92	1,758.65	A
Peach	Esfenvalerate	72.40	54	1,124.37	A
Peach	Etoxazole	24.38	12	182.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	97.60	36	384.80	A
Peach	Fenbutatin-oxide	214.08	12	214.08	A
Peach	Fenpropathrin	42.09	8	118.25	A
Peach	Fenpyroximate	105.03	37	977.15	A
Peach	Fluazifop-p-butyl	5.70	4	39.50	A
Peach	Flumioxazin	36.64	14	98.29	A
Peach	Fluopyram	36.68	23	331.04	A
Peach	Fluxapyroxad	30.22	20	292.30	A
Peach	Glufosinate-ammonium	1,037.61	117	1,152.32	A
Peach	Glycerol	58.83	71	489.55	A
Peach	Glyphosate, isopropylamine salt	307.32	28	266.22	A
Peach	Glyphosate, potassium salt	1,496.65	77	725.87	A
Peach	Hexythiazox	54.72	18	290.74	A
Peach	Hydrogen peroxide	109.17	8	70.15	A
Peach	Imidacloprid	2.26	2	22.50	A
Peach	Indaziflam	6.61	21	188.21	A
Peach	Indoxacarb	18.24	11	162.15	A
Peach	Iprodione	5.68	2	11.20	A
Peach	Isoxaben	14.20	2	29.34	A
Peach	Kaolin	0.71	2	0.02	A
Peach	Lambda-cyhalothrin	50.15	84	1,256.89	A
Peach	Lecithin	178.83	98	1,374.92	A
Peach	Lime-sulfur	980.00	10	83.80	A
Peach	Mefentrifluconazole	2.51	2	19.75	A
Peach	Metconazole	5.53	3	50.60	A
Peach	Methoxyfenozide	64.22	18	239.95	A
Peach	Methyl silicone resins	85.21	28	493.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Methylated silicones	8.10	6	62.20	A
Peach	Methylated soybean oil	72.17	34	312.06	A
Peach	Mineral oil	102,520.73	394	5,502.53	A
Peach	Myclobutanil	35.40	22	326.69	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	117.68	201	1,707.19	A
Peach	Oxyfluorfen	113.12	47	426.36	A
Peach	Pendimethalin	1,075.80	40	308.42	A
Peach	Penoxsulam	0.18	1	7.00	A
Peach	Penthiopyrad	47.55	16	202.75	A
Peach	Peroxyacetic acid	19.09	8	70.15	A
Peach	Phosphoric acid	1.65	16	78.81	A
Peach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	16.11	27	486.47	A
Peach	Polyacrylamide	0.43	14	56.31	A
Peach	Polybutene	17.98	36	384.80	A
Peach	Polyoxin d, zinc salt	2.27	6	64.60	A
Peach	Potassium bicarbonate	104.72	4	48.12	A
Peach	Potassium phosphite	1,919.57	20	367.98	A
Peach	Propiconazole	240.89	134	1,967.06	A
Peach	Propylene glycol	144.35	115	1,159.04	A
Peach	Pyraclostrobin	34.85	28	342.80	A
Peach	Pyraflufen-ethyl	2.59	58	594.96	A
Peach	Pyrethrins	2.22	8	57.00	A
Peach	Pyriproxyfen	123.63	57	1,203.11	A
Peach	Quinoxifen	4.11	1	37.00	A
Peach	Reynoutria sachalinensis (giant knotweed) plant extract	64.49	29	325.96	A
Peach	Rimsulfuron	24.68	51	436.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Spinetoram	47.61	33	477.74	A
Peach	Spinosad	16.71	16	146.87	A
Peach	Spirodiclofen	7.64	3	26.75	A
Peach	Spirotetramat	64.32	33	562.48	A
Peach	Sulfur	8,644.34	99	1,844.49	A
Peach	Tall oil fatty acids	24.04	97	755.79	A
Peach	Tebuconazole	1.66	2	12.70	A
Peach	Thiamethoxam	1.94	2	22.50	A
Peach	Thiophanate-methyl	312.14	29	509.43	A
Peach	Trifloxystrobin	35.02	21	318.34	A
Peach	Ulocladium oudemansii (u3 strain)	23.18	4	20.00	A
Peach	Urea dihydrogen sulfate	165.74	69	583.26	A
Peach	Z-8-dodecenol	1.96	92	1,758.65	A
Peach	Z-8-dodecenyl acetate	174.44	92	1,758.65	A
Peach	Ziram	11,208.36	121	2,197.24	A
Pecan	Aggregated adjuvant data	28.74	6	140.00	A
Pecan	Clethodim	1.33	1	10.00	A
Pecan	Glufosinate-ammonium	41.87	6	140.00	A
Pecan	Glyphosate, potassium salt	125.25	5	130.00	A
Pecan	Oxyfluorfen	13.54	5	130.00	A
Persimmon	Aggregated adjuvant data	3.18	4	16.00	A
Persimmon	Carfentrazone-ethyl	0.24	2	8.00	A
Persimmon	Glyphosate, potassium salt	23.55	2	8.00	A
Pistachio	(z,z)-11,13-hexadecadienal	268.57	137	16,071.91	A
Pistachio	2,4-d	30.37	1	35.00	A
Pistachio	2,4-d, dimethylamine salt	196.52	4	123.16	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	68.95	2	65.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	653.74	78	3,342.15	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	344.33	42	2,142.64	A
Pistachio	Abamectin	2.02	2	73.80	A
Pistachio	Acephate	1,827.38	24	1,883.90	A
Pistachio	Acetamiprid	2,693.01	194	17,220.85	A
Pistachio	Acrylic acid-butyl acrylate-styrene copolymer	773.58	58	4,414.70	A
Pistachio	Aggregated adjuvant data	18,011.22	1,844	124,965.95	A
Pistachio	Alcohols, c12-14-secondary, ethoxylated	779.47	81	8,331.20	A
Pistachio	Alkyl (c8,c10) polyglucoside	75.96	193	2,702.35	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.27	28	1,072.86	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42,542.82	1,510	127,453.87	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	430.10	82	4,231.52	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,369.24	364	11,754.42	A
Pistachio	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	943.09	62	4,866.11	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,501.36	206	22,614.91	A
Pistachio	Alpha-pinene-beta-pinene copolymer	584.36	59	2,510.22	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,362.81	450	18,115.50	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	17,157.27	571	43,457.32	A
Pistachio	Aluminum phosphide	38.73	21	861.20	A
Pistachio	Ammonium nitrate	37.55	41	1,532.16	A
Pistachio	Ammonium propionate	166.89	26	1,432.61	A
Pistachio	Ammonium sulfate	20,890.08	452	23,312.36	A
Pistachio	Aspergillus flavus strain nrri #21882	17.09	220	18,176.75	A
Pistachio	Aspergillus flavus strain: af-36	0.55	108	6,853.18	A
Pistachio	Azoxystrobin	775.73	53	3,899.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	229.50	3	270.00	A
Pistachio	Bacillus thuringiensis subsp. aizawai strain: gc-91	238.80	9	238.80	A
Pistachio	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	1,316.25	108	5,176.30	A
Pistachio	Bacillus thuringiensis subsp. kurstaki strain: sa-12	389.30	3	458.00	A
Pistachio	Bacillus velezensis strain: mbi 600	12.45	4	189.75	A
Pistachio	Benzoic acid	54.45	156	4,605.48	A
Pistachio	Beta-cyfluthrin	50.35	41	2,530.78	A
Pistachio	Bifenthrin	6,726.22	446	35,487.24	A
Pistachio	Boscalid	47.96	7	210.00	A
Pistachio	Buprofezin	21,957.67	102	13,543.15	A
Pistachio	Burkholderia rinojensis strain a396	9,646.06	33	2,337.80	A
Pistachio	Carbaryl	568.00	6	558.01	A
Pistachio	Carfentrazone-ethyl	92.92	62	4,085.90	A
Pistachio	Castor oil ethoxylate	412.27	67	6,576.00	A
Pistachio	Chlorantraniliprole	2,411.30	384	31,998.86	A
Pistachio	Chlorothalonil	3,397.33	19	755.91	A
Pistachio	Cinnamaldehyde	831.57	19	1,701.55	A
Pistachio	Citric acid	2,934.49	699	27,371.73	A
Pistachio	Clethodim	2,539.58	317	16,620.78	A
Pistachio	Copper hydroxide	5,915.16	51	1,832.01	A
Pistachio	Cyantraniliprole	8.34	2	73.80	A
Pistachio	Cyfluthrin	58.11	24	1,617.50	A
Pistachio	Cyprodinil	363.73	14	1,123.95	A
Pistachio	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	0.87	4	379.75	A
Pistachio	Diatomaceous earth	43,389.53	19	1,701.55	A
Pistachio	Diatomaceous earth, other related	4,406.40	14	1,468.80	A
Pistachio	Diethylene glycol	6,399.45	404	35,716.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Difenoconazole	393.98	44	3,450.78	A
Pistachio	Dimethyl alkyl tertiary amines	59.32	156	4,605.48	A
Pistachio	Dimethylpolysiloxane	3,409.46	1,283	81,126.01	A
Pistachio	Diphacinone	0.03	12	394.20	A
Pistachio	Emamectin benzoate	25.84	9	1,753.00	A
Pistachio	Ethanolamine	10.92	9	132.59	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,043.07	42	2,143.89	A
Pistachio	Fenpropathrin	1,007.95	46	2,472.83	A
Pistachio	Fenpyroximate	292.56	39	2,892.54	A
Pistachio	Flazasulfuron	25.38	34	752.01	A
Pistachio	Flonicamid	13.65	2	156.00	A
Pistachio	Fluazifop-p-butyl	80.30	6	214.50	A
Pistachio	Fludioxonil	637.45	33	4,388.20	A
Pistachio	Flumioxazin	1,421.04	140	4,541.41	A
Pistachio	Fluopyram	360.31	49	3,562.30	A
Pistachio	Fluxapyroxad	1,120.68	95	10,487.85	A
Pistachio	Glufosinate-ammonium	38,456.07	969	35,788.03	A
Pistachio	Glycerol	417.47	209	3,142.02	A
Pistachio	Glyphosate, diammonium salt	1,069.19	5	622.60	A
Pistachio	Glyphosate, isopropylamine salt	30,226.71	440	17,748.24	A
Pistachio	Glyphosate, potassium salt	82,514.94	608	34,724.53	A
Pistachio	Gs-omega/kappa-hctx-hv1a, versitide peptide	191.53	95	4,501.05	A
Pistachio	Halosulfuron-methyl	7.60	2	126.43	A
Pistachio	Heptamethyltrisiloxane ethoxylated	1,329.31	113	12,118.18	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	145.52	26	2,426.88	A
Pistachio	Hexythiazox	6.95	1	36.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Hydrogen peroxide	2,365.41	28	2,938.49	A
Pistachio	Imidacloprid	1,605.23	28	3,325.90	A
Pistachio	Indaziflam	280.21	156	5,686.04	A
Pistachio	Indoxacarb	264.94	11	2,355.00	A
Pistachio	Isopropyl alcohol	216.56	40	3,755.29	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	2.83	27	528.20	A
Pistachio	Isoxaben	26.20	3	40.97	A
Pistachio	Lambda-cyhalothrin	2,248.60	632	55,857.35	A
Pistachio	Lecithin	15,864.46	660	43,765.96	A
Pistachio	Lime-sulfur	9,467.63	37	2,399.21	A
Pistachio	Low molecular weight paraffinic oil	114.36	138	5,768.96	A
Pistachio	Mefenoxam	66.66	2	106.40	A
Pistachio	Mefentrifluconazole	711.64	62	5,627.13	A
Pistachio	Mesotrione	349.92	22	1,915.09	A
Pistachio	Metconazole	657.91	65	5,465.89	A
Pistachio	Methoxyfenozide	12,379.08	362	31,876.66	A
Pistachio	Methyl silicone resins	5,061.86	119	14,421.70	A
Pistachio	Methylated fatty acids from canola oil	6,435.37	58	3,326.00	A
Pistachio	Methylated silicones	1,361.01	72	7,014.45	A
Pistachio	Methylated soybean oil	56,466.84	1,395	69,716.68	A
Pistachio	Mineral oil	128,956.30	422	23,611.58	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,293.59	655	31,130.45	A
Pistachio	Oleic acid	15.82	23	1,017.99	A
Pistachio	Oleic acid, methyl ester	18,476.09	172	14,633.65	A
Pistachio	Orthosulfamuron	811.48	34	3,269.56	A
Pistachio	Oxathiapiprolin	310.94	24	3,450.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Oxyfluorfen	11,167.45	538	21,000.08	A
Pistachio	Paraquat dichloride	3,475.56	39	2,590.40	A
Pistachio	Pendimethalin	19,516.22	176	8,502.31	A
Pistachio	Penoxsulam	26.30	20	946.38	A
Pistachio	Penthiopyrad	671.63	64	3,010.93	A
Pistachio	Permethrin	5,327.23	234	17,994.24	A
Pistachio	Peroxyacetic acid	438.04	28	2,938.49	A
Pistachio	Petroleum distillates	69.95	6	398.00	A
Pistachio	Phosmet	70.00	1	35.00	A
Pistachio	Phosphoric acid	781.87	351	12,396.78	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	922.18	83	11,121.26	A
Pistachio	Polyacrylamide	281.45	519	27,476.59	A
Pistachio	Polyacrylamide, polyethylene glycol mixture	17.64	24	1,239.66	A
Pistachio	Polybutene	177.81	38	1,762.89	A
Pistachio	Polyethylene glycol	323.43	71	3,004.37	A
Pistachio	Polyoxin d, zinc salt	260.32	88	5,984.83	A
Pistachio	Polyoxyethylene polyoxypropylene	1,946.73	141	15,260.99	A
Pistachio	Polyoxyethylene sorbitan monooleate	69.45	56	1,591.19	A
Pistachio	Polyoxyethylene sorbitan trioleate	55.91	22	464.65	A
Pistachio	Potassium hydroxide	79.74	185	2,362.79	A
Pistachio	Potassium phosphite	13,242.02	75	5,685.73	A
Pistachio	Propiconazole	265.62	35	1,214.24	A
Pistachio	Propionic acid	8,760.09	163	20,983.87	A
Pistachio	Propylene glycol	1,201.19	216	12,184.70	A
Pistachio	Pydiflumetofen	434.23	46	5,182.10	A
Pistachio	Pyraclostrobin	1,145.04	102	10,697.85	A
Pistachio	Pyraflufen-ethyl	71.67	425	15,377.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Pyrethrins	36.56	21	808.05	A
Pistachio	Pyrimethanil	158.55	9	591.40	A
Pistachio	Pyriproxyfen	78.92	25	1,568.00	A
Pistachio	Rimsulfuron	313.07	162	5,638.35	A
Pistachio	Saflufenacil	918.39	385	21,901.80	A
Pistachio	Sethoxydim	36.86	7	97.97	A
Pistachio	Sodium hydroxide	76.50	26	1,006.64	A
Pistachio	Sorbitan monooleate	38.21	12	500.36	A
Pistachio	Soybean oil, ethoxylated	279.32	44	1,527.54	A
Pistachio	Spinetoram	1,092.12	116	11,923.13	A
Pistachio	Spirotetramat	821.15	98	5,877.15	A
Pistachio	Strychnine	0.47	2	95.00	A
Pistachio	Sulfur	128,542.64	250	19,299.05	A
Pistachio	Sulfuric acid	399.94	92	5,763.96	A
Pistachio	Tall oil	76.88	20	592.44	A
Pistachio	Tall oil fatty acids	12,318.17	624	47,439.60	A
Pistachio	Tebuconazole	310.49	40	2,986.70	A
Pistachio	Triethanolamine	296.74	53	4,418.68	A
Pistachio	Triethanolamine oleate	6.77	4	379.75	A
Pistachio	Trifloxystrobin	56.57	10	605.60	A
Pistachio	Urea dihydrogen sulfate	474.52	295	7,887.39	A
Pistachio	Vegetable oil	1,095.36	4	646.26	A
Pistachio	Zeta-cypermethrin	133.09	68	5,580.73	A
Plum	(e)-5-decen-1-ol	0.09	3	21.00	A
Plum	(e)-5-decenyl acetate	1.43	3	21.00	A
Plum	1,3-dichloropropene	3,455.66	2	10.50	A
Plum	2,4-d, dimethylamine salt	50.53	3	45.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Abamectin	7.45	30	298.29	A
Plum	Acetamiprid	14.12	10	98.42	A
Plum	Aggregated adjuvant data	1,447.26	486	5,555.29	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	284.23	145	1,372.92	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	116.43	133	807.33	A
Plum	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.99	7	101.00	A
Plum	Alpha-pinene-beta-pinene copolymer	57.36	26	204.25	A
Plum	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	11.15	54	289.22	A
Plum	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	160.48	87	820.15	A
Plum	Ammonium sulfate	64.89	39	201.08	A
Plum	Azoxystrobin	124.85	26	502.77	A
Plum	Bacillus thuringiensis subsp. kurstaki strain: abts-351	82.94	28	153.60	A
Plum	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	2.43	1	14.00	A
Plum	Bacillus thuringiensis subsp. kurstaki strain: sa-12	29.32	9	41.00	A
Plum	Bacillus velensis strain: qst 713	5.50	3	21.00	A
Plum	Bacillus velezensis strain: d747	54.01	1	5.00	A
Plum	Beta-cyfluthrin	2.27	17	102.75	A
Plum	Bifenazate	78.21	19	155.87	A
Plum	Boscalid	113.01	28	509.06	A
Plum	Buprofezin	758.77	39	502.22	A
Plum	Burkholderia rinojensis strain a396	1,412.64	25	305.32	A
Plum	Carfentrazone-ethyl	2.47	19	103.01	A
Plum	Chlorantraniliprole	37.82	35	397.72	A
Plum	Chlorothalonil	145.94	5	48.60	A
Plum	Citric acid	26.37	72	413.43	A
Plum	Clethodim	58.09	61	422.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Copper hydroxide	7,100.73	95	1,567.79	A
Plum	Copper oxychloride	14.28	2	15.00	A
Plum	Copper sulfate (basic)	94.33	1	12.70	A
Plum	Cuprous oxide	683.78	11	83.50	A
Plum	Cyflumetofen	20.47	8	111.77	A
Plum	Cyprodinil	2.58	2	11.00	A
Plum	Diethylene glycol	34.42	30	189.60	A
Plum	Diflubenzuron	51.16	46	761.87	A
Plum	Dimethylpolysiloxane	28.01	234	1,680.31	A
Plum	E-8-dodecenyl acetate	7.00	84	1,023.61	A
Plum	Esfenvalerate	41.34	42	651.68	A
Plum	Etoxazole	20.10	17	155.27	A
Plum	Fenazaquin	16.33	2	24.00	A
Plum	Fenbutatin-oxide	19.50	2	39.00	A
Plum	Fenpropathrin	6.76	2	23.00	A
Plum	Fenpyroximate	67.99	40	632.39	A
Plum	Flumioxazin	13.27	10	36.89	A
Plum	Fluopyram	21.80	30	204.22	A
Plum	Fluxapyroxad	18.71	20	174.61	A
Plum	Glufosinate-ammonium	1,143.71	172	1,024.14	A
Plum	Glycerol	23.52	38	176.93	A
Plum	Glyphosate, isopropylamine salt	526.84	59	295.56	A
Plum	Glyphosate, potassium salt	494.01	32	230.42	A
Plum	Gs-omega/kappa-hctx-hv1a, versitide peptide	0.60	1	14.00	A
Plum	Heptamethyltrisiloxane ethoxylated	7.79	4	56.80	A
Plum	Hexythiazox	54.81	27	291.24	A
Plum	Hydrogen peroxide	18.49	1	14.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Imidacloprid	7.49	12	76.67	A
Plum	Indaziflam	3.12	10	95.73	A
Plum	Indoxacarb	10.12	11	89.85	A
Plum	Iprodione	11.36	4	22.40	A
Plum	Isopropyl alcohol	10.62	28	407.12	A
Plum	Isopropylamine dodecylbenzene sulfonate	3.47	29	213.85	A
Plum	Isoxaben	28.52	4	28.52	A
Plum	Kaolin	2,028.02	13	83.06	A
Plum	Lambda-cyhalothrin	49.77	97	1,257.68	A
Plum	Lecithin	282.47	173	1,113.73	A
Plum	Lime-sulfur	1,936.12	18	453.90	A
Plum	Metconazole	20.55	13	187.84	A
Plum	Methoxyfenozide	229.04	65	1,009.44	A
Plum	Methyl silicone resins	9.56	6	78.20	A
Plum	Methylated soybean oil	145.43	109	633.22	A
Plum	Mineral oil	75,813.66	208	3,110.74	A
Plum	Myclobutanil	17.17	17	144.35	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	40.40	81	597.06	A
Plum	Oleic acid, methyl ester	90.37	7	75.94	A
Plum	Oxyfluorfen	242.37	78	492.66	A
Plum	Pendimethalin	648.14	29	172.69	A
Plum	Penoxsulam	0.68	2	26.30	A
Plum	Penthiopyrad	253.33	70	1,083.70	A
Plum	Peroxyacetic acid	3.42	1	14.85	A
Plum	Phosphoric acid	5.52	10	61.16	A
Plum	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.39	4	51.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Polyacrylamide	1.66	30	184.69	A
Plum	Polyoxin d, zinc salt	19.56	22	446.57	A
Plum	Potassium bicarbonate	333.33	15	164.50	A
Plum	Potassium phosphite	1,237.24	26	551.39	A
Plum	Propiconazole	123.44	84	1,059.97	A
Plum	Propylene glycol	67.04	72	633.32	A
Plum	Pyraclostrobin	76.11	48	683.67	A
Plum	Pyraflufen-ethyl	1.61	31	335.33	A
Plum	Pyrimethanil	11.03	9	53.00	A
Plum	Pyriproxyfen	105.86	60	990.62	A
Plum	Quinoxifen	0.55	1	5.00	A
Plum	Reynoutria sachalinensis (giant knotweed) plant extract	3.25	2	15.00	A
Plum	Rimsulfuron	10.59	24	194.19	A
Plum	Spinetoram	36.80	55	391.84	A
Plum	Spinosad	0.32	1	5.00	A
Plum	Spirodiclofen	9.85	3	34.60	A
Plum	Spirotetramat	39.44	31	322.67	A
Plum	Sulfur	6,084.67	75	1,267.64	A
Plum	Tall oil fatty acids	55.38	50	420.84	A
Plum	Thiophanate-methyl	102.65	20	173.87	A
Plum	Trifloxystrobin	22.70	33	198.82	A
Plum	Ulocladium oudemansii (u3 strain)	6.47	1	5.00	A
Plum	Urea dihydrogen sulfate	66.01	54	289.22	A
Plum	Z-8-dodecenol	1.22	84	1,023.61	A
Plum	Z-8-dodecenyl acetate	109.10	84	1,023.61	A
Pluot	Aggregated adjuvant data	5.38	2	9.50	A
Pluot	Bacillus velensis strain: qst 713	1.08	4	19.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Bacillus velezensis strain: d747	64.76	1	6.00	A
Pluot	E-8-dodecenyl acetate	nan	1	10.50	A
Pluot	Mineral oil	633.36	8	35.61	A
Pluot	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	23.75	2	9.50	A
Pluot	Reynoutria sachalinensis (giant knotweed) plant extract	4.12	4	19.00	A
Pluot	Spinosad	1.01	2	16.50	A
Pluot	Ulocladium oudemansii (u3 strain)	13.59	1	10.50	A
Pluot	Z-8-dodecenol	nan	1	10.50	A
Pluot	Z-8-dodecenyl acetate	nan	1	10.50	A
Pomegranate	Aggregated adjuvant data	2,719.08	136	9,316.63	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	703.06	45	1,911.64	A
Pomegranate	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	518.80	43	5,218.57	A
Pomegranate	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	461.67	40	2,064.34	A
Pomegranate	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	197.82	18	623.57	A
Pomegranate	Ammonium sulfate	4,056.56	63	3,094.07	A
Pomegranate	Azadirachtin	0.70	4	158.00	A
Pomegranate	Bifenthrin	207.57	20	2,009.50	A
Pomegranate	Buprofezin	143.39	2	95.00	A
Pomegranate	Carfentrazone-ethyl	6.20	14	251.90	A
Pomegranate	Chlorantraniliprole	198.01	19	2,112.00	A
Pomegranate	Citric acid	2.75	3	60.36	A
Pomegranate	Clothianidin	62.01	7	621.00	A
Pomegranate	Dimethylpolysiloxane	15.19	66	3,335.79	A
Pomegranate	Fenpyroximate	224.83	20	2,480.00	A
Pomegranate	Fludioxonil	37.09	0	20,402.00	T
Pomegranate	Flumioxazin	28.48	2	86.83	A
Pomegranate	Flupyradifurone	28.83	4	158.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Gibberellins	73.92	8	869.57	A
Pomegranate	Glufosinate-ammonium	67.54	1	65.78	A
Pomegranate	Glyphosate, isopropylamine salt	27.00	1	18.00	A
Pomegranate	Glyphosate, potassium salt	5,037.86	46	2,427.33	A
Pomegranate	Heptamethyltrisiloxane ethoxylated	693.67	35	4,623.57	A
Pomegranate	Imidacloprid	285.43	9	667.00	A
Pomegranate	Indaziflam	0.20	1	4.33	A
Pomegranate	Kaolin	475.00	1	25.00	A
Pomegranate	Lecithin	89.05	11	388.64	A
Pomegranate	Methoxyfenozide	26.84	2	95.00	A
Pomegranate	Methyl bromide	389.10	0	50,000.00	K
Pomegranate	Methylated soybean oil	1,524.85	52	2,394.27	A
Pomegranate	Mineral oil	1,030.27	32	1,402.02	A
Pomegranate	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	216.10	40	2,064.34	A
Pomegranate	Naa, ethyl ester	989.13	7	813.14	A
Pomegranate	Oxyfluorfen	662.30	15	681.16	A
Pomegranate	Paraquat dichloride	953.11	17	730.47	A
Pomegranate	Pendimethalin	1,842.33	19	817.30	A
Pomegranate	Penoxsulam	13.52	13	656.11	A
Pomegranate	Polyacrylamide	1.55	16	330.21	A
Pomegranate	Potassium phosphite	17.39	1	5.00	A
Pomegranate	Pyraflufen-ethyl	7.11	42	1,540.32	A
Pomegranate	Pyrethrins	22.18	3	467.00	A
Pomegranate	Saflufenacil	99.19	50	2,258.89	A
Pomegranate	Sodium hypochlorite	28.74	0	20,402.00	T
Pomegranate	Spirotetramat	19.93	4	158.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Sulfur	6,858.19	22	1,235.00	A
Pomegranate	Tall oil fatty acids	126.64	17	570.18	A
Public Health	Aggregated adjuvant data	249.06	0	0.00	N/A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	1,387.50	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	4,284.24	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	175.02	0	0.00	N/A
Public Health	Deltamethrin	1.30	0	0.00	N/A
Public Health	Diquat dibromide	35.73	0	0.00	N/A
Public Health	Glyphosate, isopropylamine salt	567.30	0	0.00	N/A
Public Health	Mineral oil	4,380.32	0	0.00	N/A
Public Health	Oxyfluorfen	2.00	0	0.00	N/A
Public Health	Permethrin	0.03	0	0.00	N/A
Public Health	Phenothrin	3.85	0	0.00	N/A
Public Health	Piperonyl butoxide	52.65	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	10.13	0	0.00	N/A
Public Health	Poe isoocetadecanol	65.39	0	0.00	N/A
Public Health	Pyrethrins	11.78	0	0.00	N/A
Public Health	Pyriproxyfen	4.66	0	0.00	N/A
Public Health	S-methoprene	39.87	0	0.00	N/A
Public Health	Spinosad	283.80	0	0.00	N/A
Pumpkin	Abamectin	0.16	1	10.00	A
Pumpkin	Aggregated adjuvant data	1.10	1	10.00	A
Pumpkin	Bacillus thuringiensis subsp. kurstaki strain: abts-351	5.40	1	10.00	A
Pumpkin	Bifenthrin	0.99	1	10.00	A
Pumpkin	Methoxyfenozide	1.56	1	10.00	A
Pumpkin	Quinoxifen	0.96	1	10.00	A
Pumpkin	Thiamethoxam	0.47	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Aggregated adjuvant data	0.14	0	0.00	N/A
Regulatory Pest Control	Malathion	195.23	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	5,158.78	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	8,669.01	171	50,631.40	A
Rights Of Way	Aggregated adjuvant data	629.66	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	400.08	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	365.27	17	3,575.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	929.30	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,283.65	74	24,047.40	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	37.01	0	0.00	N/A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	546.31	22	7,403.60	A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	43.96	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	107.60	0	0.00	N/A
Rights Of Way	Aluminum phosphide	2.40	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor	1.02	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	53.09	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	253.99	0	0.00	N/A
Rights Of Way	Ammonium nitrate	190.52	0	0.00	N/A
Rights Of Way	Ammonium sulfate	370.50	64	20,520.40	A
Rights Of Way	Ammonium sulfate	1,926.10	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	109.18	21	7,120.30	A
Rights Of Way	Carfentrazone-ethyl	11.84	0	0.00	N/A
Rights Of Way	Chlorothalonil	3,048.02	0	0.00	N/A
Rights Of Way	Chlorpyrifos	9.63	0	0.00	N/A
Rights Of Way	Chlorsulfuron	11.46	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Citric acid	897.08	79	25,945.70	A
Rights Of Way	Citric acid	77.02	0	0.00	N/A
Rights Of Way	Clethodim	1,904.53	25	9,462.30	A
Rights Of Way	Clethodim	241.32	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	32.43	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	5.68	0	0.00	N/A
Rights Of Way	Copper hydroxide	1.70	0	0.00	N/A
Rights Of Way	Copper sulfate (pentahydrate)	2.48	0	0.00	N/A
Rights Of Way	Dicamba, dimethylamine salt	462.60	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	1.14	3	125.00	A
Rights Of Way	Dimethylpolysiloxane	5.79	0	0.00	N/A
Rights Of Way	Diphacinone	< 0.01	0	0.00	N/A
Rights Of Way	Diquat dibromide	113.35	2	380.00	A
Rights Of Way	Diquat dibromide	473.51	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	5.65	0	0.00	N/A
Rights Of Way	Dithiopyr	24.65	0	0.00	N/A
Rights Of Way	Diuron	1,000.99	2	300.00	A
Rights Of Way	Diuron	6,705.65	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	30.22	0	0.00	N/A
Rights Of Way	Flumioxazin	203.97	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	16,323.65	71	21,872.00	A
Rights Of Way	Glufosinate-ammonium	4,059.62	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	2,449.63	18	2,807.00	A
Rights Of Way	Glyphosate, isopropylamine salt	17,273.43	0	0.00	N/A
Rights Of Way	Glyphosate, monoammonium salt	201.61	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	33,335.95	67	20,985.00	A
Rights Of Way	Glyphosate, potassium salt	7,531.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Imazamox, ammonium salt	13.23	1	25.00	A
Rights Of Way	Indaziflam	30.44	0	0.00	N/A
Rights Of Way	Isopropyl alcohol	28.12	0	0.00	N/A
Rights Of Way	Isoxaben	57.00	0	0.00	N/A
Rights Of Way	Lecithin	3,370.22	68	17,650.40	A
Rights Of Way	Lecithin	91.76	0	0.00	N/A
Rights Of Way	Mcpa, dimethylamine salt	1,374.44	0	0.00	N/A
Rights Of Way	Metam-sodium	75.88	0	0.00	N/A
Rights Of Way	Methylated soybean oil	1,390.25	17	5,505.30	A
Rights Of Way	Methylated soybean oil	155.75	0	0.00	N/A
Rights Of Way	Mineral oil	2.28	2	150.00	A
Rights Of Way	Mineral oil	1,056.28	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	356.42	32	11,055.60	A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	47.62	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	15,039.92	57	15,380.40	A
Rights Of Way	Oleic acid, methyl ester	3.45	0	0.00	N/A
Rights Of Way	Oxyfluorfen	178.63	5	382.00	A
Rights Of Way	Oxyfluorfen	697.82	0	0.00	N/A
Rights Of Way	Paraquat dichloride	129.96	1	100.00	A
Rights Of Way	Pendimethalin	10,663.07	16	3,670.00	A
Rights Of Way	Pendimethalin	123.11	0	0.00	N/A
Rights Of Way	Penoxsulam	2.55	0	0.00	N/A
Rights Of Way	Piperonyl butoxide	107.43	0	0.00	N/A
Rights Of Way	Piperonyl butoxide, other related	26.86	0	0.00	N/A
Rights Of Way	Polyacrylamide	143.87	76	24,159.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Polyacrylamide	3.79	0	0.00	N/A
Rights Of Way	Polyacrylamide, polyethylene glycol mixture	0.15	1	15.00	A
Rights Of Way	Polyacrylamide, polyethylene glycol mixture	3.71	0	0.00	N/A
Rights Of Way	Polyoxyethylene sorbitan monooleate	4.46	1	100.00	A
Rights Of Way	Polyoxyethylene sorbitan monooleate	0.28	0	0.00	N/A
Rights Of Way	Propylene glycol	8.80	1	100.00	A
Rights Of Way	Propylene glycol	143.60	0	0.00	N/A
Rights Of Way	Pyraflufen-ethyl	10.48	17	3,383.40	A
Rights Of Way	Pyraflufen-ethyl	3.20	0	0.00	N/A
Rights Of Way	Pyrethrins	13.43	0	0.00	N/A
Rights Of Way	Quinclorac	0.02	0	0.00	N/A
Rights Of Way	Rimsulfuron	1.88	0	0.00	N/A
Rights Of Way	Saflufenacil	2.23	1	50.00	A
Rights Of Way	Saflufenacil	0.44	0	0.00	N/A
Rights Of Way	Sethoxydim	0.39	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	167.41	0	0.00	N/A
Rights Of Way	Soybean oil, ethoxylated	21.75	2	200.00	A
Rights Of Way	Sulfentrazone	52.85	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	77.95	0	0.00	N/A
Rights Of Way	Tall oil	2.56	1	100.00	A
Rights Of Way	Tall oil	0.02	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	1.27	1	100.00	A
Rights Of Way	Tall oil fatty acids	154.74	0	0.00	N/A
Rights Of Way	Tebuthiuron	43.89	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	< 0.01	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	309.09	0	0.00	N/A
Ryegrass	Aggregated adjuvant data	28.32	20	869.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.74	13	529.00	A
Ryegrass	Bromoxynil octanoate	27.66	2	76.00	A
Ryegrass	Carfentrazone-ethyl	24.58	25	1,450.00	A
Safflower	Aggregated adjuvant data	60,683.41	350	77,612.42	A
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	337.37	117	32,241.27	A
Safflower	Alpha-pinene-beta-pinene copolymer	581.94	4	1,800.00	A
Safflower	Aluminum phosphide	3.98	0	17,764.60	C
Safflower	Aluminum phosphide	50.00	0	6,154.55	T
Safflower	Chlorantraniliprole	35.95	2	441.82	A
Safflower	Citric acid	28.71	42	1,290.00	A
Safflower	Dimethoate	5,094.92	75	20,492.00	A
Safflower	Flonicamid	1,919.03	81	21,917.77	A
Safflower	Glyphosate, isopropylamine salt	517.25	2	900.00	A
Safflower	Glyphosate, potassium salt	3,149.38	44	2,476.82	A
Safflower	Lambda-cyhalothrin	17.98	2	441.82	A
Safflower	Lecithin	1,758.14	149	42,046.15	A
Safflower	Methylated soybean oil	325.33	39	10,276.50	A
Safflower	Mineral oil	258.57	6	1,876.00	A
Safflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	38.94	42	2,035.00	A
Safflower	Naled	24,407.30	76	21,726.00	A
Safflower	Novaluron	800.14	38	10,199.00	A
Safflower	Pendimethalin	1,704.54	3	1,200.00	A
Safflower	Polyacrylamide	2.48	4	596.82	A
Safflower	Saflufenacil	51.47	40	1,135.00	A
Safflower	Tall oil fatty acids	19.46	5	1,806.62	A
Safflower	Zeta-cypermethrin	803.33	116	32,241.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil Fumigation/Preplant	1,3-dichloropropene	13,876.99	8	44.89	A
Soil Fumigation/Preplant	2,4-d, dimethylamine salt	4,352.30	19	3,825.01	A
Soil Fumigation/Preplant	2,4-dichlorophenoxyacetic acid, choline salt	419.54	8	614.90	A
Soil Fumigation/Preplant	Aggregated adjuvant data	58,928.14	1,117	212,641.93	A
Soil Fumigation/Preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,204.46	530	98,771.69	A
Soil Fumigation/Preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,322.17	175	30,546.25	A
Soil Fumigation/Preplant	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	479.46	76	11,310.39	A
Soil Fumigation/Preplant	Alpha-pinene-beta-pinene copolymer	43.55	17	1,905.00	A
Soil Fumigation/Preplant	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,493.16	106	20,323.40	A
Soil Fumigation/Preplant	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,465.21	190	34,893.50	A
Soil Fumigation/Preplant	Aluminum phosphide	0.24	2	26.50	A
Soil Fumigation/Preplant	Ammonium sulfate	813.52	155	24,899.05	A
Soil Fumigation/Preplant	Bromoxynil octanoate	700.31	9	962.00	A
Soil Fumigation/Preplant	Carfentrazone-ethyl	774.86	268	51,436.38	A
Soil Fumigation/Preplant	Chloropicrin	3,433.32	4	17.50	A
Soil Fumigation/Preplant	Citric acid	915.89	213	33,228.95	A
Soil Fumigation/Preplant	Clethodim	353.68	21	1,751.08	A
Soil Fumigation/Preplant	Diglycolamine salt of 3,6-dichloro-o-anisic acid	619.49	4	424.60	A
Soil Fumigation/Preplant	Dimethylpolysiloxane	225.65	203	35,096.87	A
Soil Fumigation/Preplant	Esfenvalerate	13.97	2	202.00	A
Soil Fumigation/Preplant	Fluazifop-p-butyl	418.81	10	1,112.00	A
Soil Fumigation/Preplant	Flumioxazin	337.46	25	3,092.57	A
Soil Fumigation/Preplant	Glufosinate-ammonium	5,586.00	69	8,890.44	A
Soil Fumigation/Preplant	Glycerol	106.67	10	344.87	A
Soil Fumigation/Preplant	Glyphosate, isopropylamine salt	23,935.67	169	18,594.35	A
Soil Fumigation/Preplant	Glyphosate, potassium salt	34,210.20	136	19,149.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil Fumigation/Preplant	Heptamethyltrisiloxane ethoxylated	47.62	14	2,497.00	A
Soil Fumigation/Preplant	Lecithin	11,024.09	454	93,825.55	A
Soil Fumigation/Preplant	Metam-sodium	13,755.28	8	126.06	A
Soil Fumigation/Preplant	Methylated fatty acids from canola oil	109.31	3	381.00	A
Soil Fumigation/Preplant	Methylated soybean oil	7,047.72	147	29,024.09	A
Soil Fumigation/Preplant	Mineral oil	1,552.83	97	13,924.68	A
Soil Fumigation/Preplant	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	824.72	161	29,992.40	A
Soil Fumigation/Preplant	Oxyfluorfen	1,061.81	29	3,622.78	A
Soil Fumigation/Preplant	Paraquat dichloride	152,891.19	621	132,069.86	A
Soil Fumigation/Preplant	Pendimethalin	98,328.34	274	71,747.08	A
Soil Fumigation/Preplant	Phosphoric acid	161.56	28	5,491.69	A
Soil Fumigation/Preplant	Polyacrylamide	520.09	743	151,282.50	A
Soil Fumigation/Preplant	Polyoxyethylene sorbitan monooleate	76.22	17	1,905.00	A
Soil Fumigation/Preplant	Potassium n-methyldithiocarbamate	562,697.49	59	5,230.50	A
Soil Fumigation/Preplant	Pyraflufen-ethyl	193.59	433	86,976.81	A
Soil Fumigation/Preplant	Rimsulfuron	0.10	1	1.67	A
Soil Fumigation/Preplant	S-metolachlor	698.93	9	469.00	A
Soil Fumigation/Preplant	Saflufenacil	12.03	7	289.19	A
Soil Fumigation/Preplant	Sethoxydim	47.05	1	179.00	A
Soil Fumigation/Preplant	Soybean oil, ethoxylated	43.55	17	1,905.00	A
Soil Fumigation/Preplant	Tall oil fatty acids	1,126.52	199	35,262.50	A
Soil Fumigation/Preplant	Tribenuron-methyl	1.56	3	199.60	A
Soil Fumigation/Preplant	Trifluralin	157.60	1	156.00	A
Sorghum (Forage - Fodder)	Afidopyropen	40.09	7	2,045.00	A
Sorghum (Forage - Fodder)	Aggregated adjuvant data	1,798.57	124	23,131.65	A
Sorghum (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	572.89	58	5,263.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (Forage - Fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	127.48	34	3,018.35	A
Sorghum (Forage - Fodder)	Alpha-pinene-beta-pinene copolymer	564.28	37	10,030.00	A
Sorghum (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	124.62	56	3,314.40	A
Sorghum (Forage - Fodder)	Ammonium sulfate	374.74	9	2,250.00	A
Sorghum (Forage - Fodder)	Beta-cyfluthrin	5.93	2	271.00	A
Sorghum (Forage - Fodder)	Bromoxynil octanoate	156.99	1	295.00	A
Sorghum (Forage - Fodder)	Carfentrazone-ethyl	46.31	17	3,256.00	A
Sorghum (Forage - Fodder)	Citric acid	78.13	9	2,250.00	A
Sorghum (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,458.04	35	4,136.99	A
Sorghum (Forage - Fodder)	Dimethoate	1,737.85	13	3,520.00	A
Sorghum (Forage - Fodder)	Dimethylpolysiloxane	0.25	9	644.12	A
Sorghum (Forage - Fodder)	Flupyradifurone	742.59	78	5,002.75	A
Sorghum (Forage - Fodder)	Glyphosate, isopropylamine salt	150.03	1	102.00	A
Sorghum (Forage - Fodder)	Isopropyl alcohol	184.93	22	2,713.75	A
Sorghum (Forage - Fodder)	Lecithin	115.40	37	1,351.28	A
Sorghum (Forage - Fodder)	Methoxyfenozide	9.15	2	45.00	A
Sorghum (Forage - Fodder)	Methyl silicone resins	427.68	24	6,940.00	A
Sorghum (Forage - Fodder)	Methylated soybean oil	1,191.58	51	5,935.28	A
Sorghum (Forage - Fodder)	Mineral oil	414.51	47	10,845.39	A
Sorghum (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.47	2	443.00	A
Sorghum (Forage - Fodder)	Pendimethalin	109.61	2	155.00	A
Sorghum (Forage - Fodder)	Phosphoric acid	110.23	36	5,545.00	A
Sorghum (Forage - Fodder)	Polyacrylamide	10.98	21	2,011.09	A
Sorghum (Forage - Fodder)	Polyacrylamide, polyethylene glycol mixture	10.24	14	1,522.05	A
Sorghum (Forage - Fodder)	Pyraflufen-ethyl	0.32	1	102.00	A
Sorghum (Forage - Fodder)	S-metolachlor	5,134.09	13	3,306.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (Forage - Fodder)	Tall oil fatty acids	200.57	45	10,663.12	A
Sorghum/Milo	Aggregated adjuvant data	553.03	19	3,603.50	A
Sorghum/Milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	237.32	9	1,823.50	A
Sorghum/Milo	Bromoxynil octanoate	42.58	1	76.00	A
Sorghum/Milo	Dimethoate	116.52	2	236.00	A
Sorghum/Milo	Flupyradifurone	6.44	1	38.00	A
Sorghum/Milo	Glyphosate, potassium salt	969.29	6	694.00	A
Sorghum/Milo	Malathion	150.62	1	157.50	A
Sorghum/Milo	Pendimethalin	75.76	1	76.00	A
Sorghum/Milo	S-metolachlor	879.22	2	614.00	A
Sorghum/Milo	Sodium chlorate	7,460.90	6	1,430.00	A
Sorghum/Milo	Tall oil fatty acids	19.84	7	1,506.00	A
Sorghum/Milo	Zeta-cypermethrin	3.99	1	160.00	A
Structural Pest Control	4-aminopyridine	0.06	0	0.00	N/A
Structural Pest Control	Abamectin	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	11.94	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.32	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	103.23	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	< 0.01	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	142.20	0	0.00	N/A
Structural Pest Control	Aluminum phosphide	< 0.01	0	0.00	N/A
Structural Pest Control	Aminopyralid, triisopropanolamine salt	1.58	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subsp. israelensis strain: sum-6218	< 0.01	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	8.22	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	20.81	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Bifenthrin	245.16	0	0.00	N/A
Structural Pest Control	Boric acid	586.45	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.02	0	0.00	N/A
Structural Pest Control	Bromethalin	0.10	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	0.18	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	0.03	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	139.80	0	0.00	N/A
Structural Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorsulfuron	0.75	0	0.00	N/A
Structural Pest Control	Cholecalciferol	0.12	0	0.00	N/A
Structural Pest Control	Clethodim	16.89	0	0.00	N/A
Structural Pest Control	Clothianidin	10.77	0	0.00	N/A
Structural Pest Control	Copper hydroxide	0.08	0	0.00	N/A
Structural Pest Control	Cyazofamid	2.03	0	0.00	N/A
Structural Pest Control	Cyfluthrin	1.95	0	0.00	N/A
Structural Pest Control	Cypermethrin	560.39	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	68.15	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	0.83	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	136.72	0	0.00	N/A
Structural Pest Control	Diphacinone	0.05	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate anhydrous	0.36	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	90.55	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Dithiopyr	1.77	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	54.26	0	0.00	N/A
Structural Pest Control	Etofenprox	0.92	0	0.00	N/A
Structural Pest Control	Ferric sodium edta	1.54	0	0.00	N/A
Structural Pest Control	Fipronil	38.92	0	0.00	N/A
Structural Pest Control	Fluxapyroxad	0.46	0	0.00	N/A
Structural Pest Control	Foramsulfuron	< 0.01	0	0.00	N/A
Structural Pest Control	Fosetyl-al	13.20	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	0.24	0	0.00	N/A
Structural Pest Control	Glufosinate-ammonium	29.62	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	78.04	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.32	0	0.00	N/A
Structural Pest Control	Hydroprene	12.58	0	0.00	N/A
Structural Pest Control	Imidacloprid	28.62	0	0.00	N/A
Structural Pest Control	Indoxacarb	9.37	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.28	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	0.21	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	187.40	0	0.00	N/A
Structural Pest Control	Lecithin	13.91	0	0.00	N/A
Structural Pest Control	Limonene	4.99	0	0.00	N/A
Structural Pest Control	Methomyl	0.07	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.06	0	0.00	N/A
Structural Pest Control	Muscalure	0.02	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	4.20	0	0.00	N/A
Structural Pest Control	Naphtha, heavy aromatic	< 0.01	0	0.00	N/A
Structural Pest Control	Novaluron	1.65	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Noviflumuron	0.02	0	0.00	N/A
Structural Pest Control	Pendimethalin	37.88	0	0.00	N/A
Structural Pest Control	Permethrin	753.29	0	0.00	N/A
Structural Pest Control	Petroleum distillates	0.63	0	0.00	N/A
Structural Pest Control	Phenothrin	0.03	0	0.00	N/A
Structural Pest Control	Phenothrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	969.31	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	1.02	0	0.00	N/A
Structural Pest Control	Prallethrin	7.58	0	0.00	N/A
Structural Pest Control	Pyraclostrobin	0.92	0	0.00	N/A
Structural Pest Control	Pyrethrins	89.64	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	83.34	0	0.00	N/A
Structural Pest Control	S-bioallethrin	< 0.01	0	0.00	N/A
Structural Pest Control	S-methoprene	2.77	0	0.00	N/A
Structural Pest Control	Silica gel	4.54	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	3.06	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	6,279.04	0	0.00	N/A
Structural Pest Control	Tetramethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Thiamethoxam	4.52	0	0.00	N/A
Structural Pest Control	Triclopyr choline	0.33	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Sudangrass	Aggregated adjuvant data	299.17	4	1,200.00	A
Sudangrass	Carfentrazone-ethyl	8.77	2	600.00	A
Tangelo	Aggregated adjuvant data	360.00	1	40.00	A
Tangelo	Cuprous oxide	218.14	1	40.00	A
Tangerine	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	< 0.01	1	3.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	< 0.01	1	3.62	A
Tangerine	2,4-d, isopropyl ester	0.78	1	10.00	A
Tangerine	Abamectin	0.84	4	36.51	A
Tangerine	Acetamiprid	8.70	4	41.02	A
Tangerine	Aggregated adjuvant data	406.62	84	529.25	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.06	7	60.51	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.98	14	68.54	A
Tangerine	Ammonium sulfate	14.55	16	93.98	A
Tangerine	Beta-cyfluthrin	0.85	2	16.00	A
Tangerine	Bifenthrin	5.13	2	20.51	A
Tangerine	Buprofezin	30.95	2	20.51	A
Tangerine	Capric acid	72.80	6	10.75	A
Tangerine	Caprylic acid	88.98	6	10.75	A
Tangerine	Citric acid	6.30	15	83.98	A
Tangerine	Copper hydroxide	187.56	11	69.08	A
Tangerine	Copper sulfate (basic)	251.96	5	51.02	A
Tangerine	Cyantraniliprole	1.69	2	16.00	A
Tangerine	Diflubenzuron	6.40	4	41.02	A
Tangerine	Dimethylpolysiloxane	0.88	18	120.22	A
Tangerine	Fenpropathrin	8.43	2	20.51	A
Tangerine	Fenpyroximate	4.41	2	20.51	A
Tangerine	Fluazifop-p-butyl	3.76	2	9.96	A
Tangerine	Flumioxazin	2.82	4	12.63	A
Tangerine	Glufosinate-ammonium	57.94	10	54.64	A
Tangerine	Glycerol	11.08	14	73.98	A
Tangerine	Glyphosate, isopropylamine salt	40.01	2	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Glyphosate, potassium salt	136.46	10	55.91	A
Tangerine	Imidacloprid	5.16	2	20.51	A
Tangerine	Indaziflam	0.95	4	17.45	A
Tangerine	Kaolin	860.51	4	31.74	A
Tangerine	Lecithin	7.35	6	35.03	A
Tangerine	Methylated soybean oil	29.72	4	24.56	A
Tangerine	Mineral oil	1,460.71	12	93.97	A
Tangerine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.14	14	75.98	A
Tangerine	Pendimethalin	70.98	5	18.78	A
Tangerine	Phosphoric acid	2.53	9	30.75	A
Tangerine	Potassium phosphite	52.16	1	10.00	A
Tangerine	Potassium silicate	195.65	25	166.88	A
Tangerine	Propylene glycol	8.75	19	135.51	A
Tangerine	Pyraflufen-ethyl	0.08	3	14.96	A
Tangerine	Pyriproxyfen	1.12	2	20.51	A
Tangerine	Rimsulfuron	0.90	3	14.38	A
Tangerine	Saflufenacil	0.44	1	10.00	A
Tangerine	Spinetoram	6.59	7	71.53	A
Tangerine	Spinosad	1.79	4	28.73	A
Tangerine	Spirotetramat	12.20	8	77.53	A
Tangerine	Zeta-cypermethrin	0.25	1	10.00	A
Tomato	Aggregated adjuvant data	131.78	19	524.81	A
Tomato	Azoxystrobin	9.63	3	95.45	A
Tomato	Chlorantraniliprole	5.59	3	95.45	A
Tomato	Chlorothalonil	548.23	8	258.30	A
Tomato	Clethodim	7.46	1	28.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Glyphosate, isopropylamine salt	132.19	4	105.20	A
Tomato	Glyphosate, potassium salt	98.22	4	105.20	A
Tomato	Halosulfuron-methyl	0.66	1	14.03	A
Tomato	Imidacloprid	36.06	3	95.45	A
Tomato	Lambda-cyhalothrin	11.79	12	381.80	A
Tomato	Methoxyfenozide	24.50	3	95.45	A
Tomato	Rimsulfuron	0.44	1	14.03	A
Tomato	S-metolachlor	196.56	3	95.45	A
Tomato	Sulfur	891.97	7	230.25	A
Tomato	Thiamethoxam	16.42	3	95.45	A
Tomato	Trifluralin	71.17	3	95.45	A
Tomato, Processing	Abamectin	65.95	40	4,053.35	A
Tomato, Processing	Acetamiprid	311.30	53	4,511.08	A
Tomato, Processing	Acibenzolar-s-methyl	2.26	2	219.40	A
Tomato, Processing	Afidopyropen	13.87	4	303.27	A
Tomato, Processing	Aggregated adjuvant data	5,852.52	570	63,788.79	A
Tomato, Processing	Alcohols, c12-14-secondary, ethoxylated	7.68	9	446.00	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,236.13	403	45,212.62	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	36.22	12	1,781.00	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	182.41	31	1,934.58	A
Tomato, Processing	Alpha-pinene-beta-pinene copolymer	758.07	45	4,708.00	A
Tomato, Processing	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	46.29	12	1,015.00	A
Tomato, Processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,254.61	217	25,437.44	A
Tomato, Processing	Azadirachtin	76.27	23	3,347.82	A
Tomato, Processing	Azoxystrobin	708.22	67	5,821.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Bacillus subtilis strain: afs032321	907.35	4	604.90	A
Tomato, Processing	Bacillus thuringiensis subsp. aizawai strain: abts-1857	121.50	2	150.00	A
Tomato, Processing	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1,823.31	32	3,538.00	A
Tomato, Processing	Bacillus velezensis strain: qst 713	32.32	5	756.80	A
Tomato, Processing	Bacillus velezensis strain: d747	8,267.60	15	2,016.27	A
Tomato, Processing	Beauveria bassiana strain: gha	264.79	4	604.90	A
Tomato, Processing	Beta-cyfluthrin	12.72	4	539.00	A
Tomato, Processing	Bifenthrin	83.96	7	1,042.10	A
Tomato, Processing	Boscalid	83.51	1	152.70	A
Tomato, Processing	Burkholderia rinojensis strain a396	2,168.17	3	334.00	A
Tomato, Processing	Capric acid	67.72	3	8.00	A
Tomato, Processing	Caprylic acid	82.77	3	8.00	A
Tomato, Processing	Carbaryl	4,019.60	44	7,659.80	A
Tomato, Processing	Carfentrazone-ethyl	16.41	11	780.60	A
Tomato, Processing	Castor oil ethoxylate	18.92	18	1,094.46	A
Tomato, Processing	Chlorantraniliprole	1,466.48	119	13,116.93	A
Tomato, Processing	Chlorothalonil	45,384.37	188	21,928.75	A
Tomato, Processing	Chromobacterium subtsugae strain: praa4-1	725.88	8	1,209.80	A
Tomato, Processing	Citric acid	82.31	37	3,038.00	A
Tomato, Processing	Clarified hydrophobic extract of neem oil	1,849.08	8	1,209.80	A
Tomato, Processing	Clethodim	312.47	37	1,691.46	A
Tomato, Processing	Copper hydroxide	4,176.46	58	5,745.81	A
Tomato, Processing	Copper sulfate (pentahydrate)	13.09	6	89.00	A
Tomato, Processing	Cyantraniliprole	198.59	6	780.00	A
Tomato, Processing	Cyfluthrin	91.58	25	2,234.76	A
Tomato, Processing	Cymoxanil	19.50	1	156.00	A
Tomato, Processing	Diatomaceous earth	14,841.00	11	1,164.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Difenoconazole	428.13	60	5,353.11	A
Tomato, Processing	Dimethoate	1,049.32	32	2,592.92	A
Tomato, Processing	Dimethylpolysiloxane	113.95	180	21,968.20	A
Tomato, Processing	Dinotefuran	154.22	5	705.00	A
Tomato, Processing	Emamectin benzoate	66.94	52	4,746.81	A
Tomato, Processing	Esfenvalerate	131.79	25	2,646.00	A
Tomato, Processing	Ethephon	127.51	5	309.50	A
Tomato, Processing	Famoxadone	19.50	1	156.00	A
Tomato, Processing	Fludioxonil	262.59	17	1,445.46	A
Tomato, Processing	Fluopyram	14.13	7	535.64	A
Tomato, Processing	Flupyradifurone	381.22	30	1,858.67	A
Tomato, Processing	Flutriafol	33.49	3	294.40	A
Tomato, Processing	Fluxapyroxad	903.47	73	10,392.45	A
Tomato, Processing	Glyphosate, isopropylamine salt	3,252.07	11	1,137.51	A
Tomato, Processing	Glyphosate, potassium salt	3,864.15	19	1,817.00	A
Tomato, Processing	Halosulfuron-methyl	12.18	4	259.87	A
Tomato, Processing	Heptamethyltrisiloxane ethoxylated	8.38	8	372.52	A
Tomato, Processing	Hydrogen peroxide	321.41	6	721.40	A
Tomato, Processing	Imidacloprid	3,098.33	85	10,401.20	A
Tomato, Processing	Indoxacarb	1,026.51	85	12,331.76	A
Tomato, Processing	Isopropyl alcohol	139.07	34	4,702.00	A
Tomato, Processing	Kaolin	102,341.74	31	3,878.15	A
Tomato, Processing	Lambda-cyhalothrin	333.21	107	11,600.46	A
Tomato, Processing	Lecithin	1,398.65	124	11,612.44	A
Tomato, Processing	Malathion	875.15	5	676.71	A
Tomato, Processing	Mancozeb	8,227.74	63	6,380.31	A
Tomato, Processing	Mandipropamid	30.22	2	309.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Mefenoxam	92.79	17	1,078.38	A
Tomato, Processing	Mefentrifluconazole	479.63	39	4,173.30	A
Tomato, Processing	Methomyl	468.00	4	515.26	A
Tomato, Processing	Methoxyfenozide	1,555.62	71	7,407.25	A
Tomato, Processing	Methylated silicones	1,259.86	36	4,603.72	A
Tomato, Processing	Methylated soybean oil	750.22	99	10,000.77	A
Tomato, Processing	Mineral oil	1,549.98	82	7,980.76	A
Tomato, Processing	Myclobutanil	115.68	15	1,246.31	A
Tomato, Processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	65.30	36	2,256.00	A
Tomato, Processing	Novaluron	14.10	5	176.66	A
Tomato, Processing	Oleic acid, methyl ester	125.19	9	304.92	A
Tomato, Processing	Oxyfluorfen	156.40	5	758.00	A
Tomato, Processing	Paraquat dichloride	1,263.25	8	947.00	A
Tomato, Processing	Pendimethalin	645.71	11	1,007.18	A
Tomato, Processing	Penthiopyrad	220.19	8	884.09	A
Tomato, Processing	Peroxyacetic acid	59.52	6	721.40	A
Tomato, Processing	Phosphoric acid	28.41	14	1,785.00	A
Tomato, Processing	Polyacrylamide	25.31	61	6,490.63	A
Tomato, Processing	Polyalkeneoxide modified heptamethyltrisiloxane	13.72	8	807.40	A
Tomato, Processing	Propionic acid	600.45	58	5,638.67	A
Tomato, Processing	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	124.17	2	49.67	A
Tomato, Processing	Pydiflumetofen	157.06	17	1,445.46	A
Tomato, Processing	Pyraclostrobin	1,801.90	73	10,392.45	A
Tomato, Processing	Pyraflufen-ethyl	2.03	4	615.00	A
Tomato, Processing	Pyriofenone	18.11	2	231.70	A
Tomato, Processing	Reynoutria sachalinensis (giant knotweed) plant extract	32.30	2	298.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Rimsulfuron	63.62	34	1,739.95	A
Tomato, Processing	S-metolachlor	8,502.97	55	6,094.25	A
Tomato, Processing	Soybean oil, ethoxylated	103.05	11	693.46	A
Tomato, Processing	Spinetoram	251.62	32	3,783.91	A
Tomato, Processing	Spinosad	288.97	30	3,648.42	A
Tomato, Processing	Spirotetramat	103.62	21	1,307.68	A
Tomato, Processing	Sulfur	791,686.60	277	35,680.95	A
Tomato, Processing	Swinglea glutinosa extract	3,281.96	12	1,814.70	A
Tomato, Processing	Tall oil fatty acids	831.78	192	20,408.95	A
Tomato, Processing	Tetraconazole	16.03	3	491.00	A
Tomato, Processing	Thiamethoxam	765.82	51	5,772.02	A
Tomato, Processing	Trifluralin	8,433.66	81	10,080.89	A
Tomato, Processing	Urea dihydrogen sulfate	27.90	8	400.00	A
Tomato, Processing	Zeta-cypermethrin	46.99	19	1,925.58	A
Triticale	2,4-d	46.55	3	143.00	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	13.40	13	674.11	A
Triticale	Aggregated adjuvant data	612.95	136	13,894.52	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	787.03	111	10,487.67	A
Triticale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	192.34	39	3,686.93	A
Triticale	Aluminum phosphide	0.75	0	4,218.00	C
Triticale	Ammonium sulfate	109.48	8	484.40	A
Triticale	Bromoxynil octanoate	356.44	9	623.75	A
Triticale	Carfentrazone-ethyl	101.60	124	8,655.42	A
Triticale	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	0.58	11	584.11	A
Triticale	Diethylene glycol	8.00	18	772.42	A
Triticale	Dimethylpolysiloxane	0.21	22	978.27	A
Triticale	Ethylene glycol	29.03	7	480.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Isopropyl alcohol	36.60	12	1,259.30	A
Triticale	Lambda-cyhalothrin	7.81	4	265.00	A
Triticale	Malathion	172.77	4	265.00	A
Triticale	Mcpa, dimethylamine salt	2,566.89	31	4,848.74	A
Triticale	Mesosulfuron-methyl	18.60	9	1,392.00	A
Triticale	Methylated soybean oil	669.56	12	2,881.55	A
Triticale	Mineral oil	72.27	46	4,771.86	A
Triticale	Polyacrylamide	12.38	62	3,548.45	A
Triticale	Pyraflufen-ethyl	7.53	67	4,963.11	A
Triticale	Pyroxsulam	89.95	99	6,910.08	A
Triticale	Tall oil fatty acids	56.07	40	3,900.62	A
Triticale	Tribenuron-methyl	56.08	52	4,135.71	A
Triticale	Triethanolamine oleate	4.56	11	584.11	A
Uncultivated Ag	Aggregated adjuvant data	287.64	6	1,680.00	A
Uncultivated Ag	Carfentrazone-ethyl	57.11	12	2,034.38	A
Uncultivated Ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	14.48	1	80.00	A
Uncultivated Ag	Glyphosate, isopropylamine salt	253.85	3	184.00	A
Uncultivated Ag	Glyphosate, potassium salt	291.72	2	154.38	A
Uncultivated Ag	Paraquat dichloride	2,173.95	6	1,680.00	A
Uncultivated Ag	Pendimethalin	27.01	1	19.00	A
Uncultivated Ag	Polyacrylamide	9.34	8	1,834.38	A
Uncultivated Ag	Pyraflufen-ethyl	0.03	1	16.00	A
Uncultivated Ag	Tribenuron-methyl	1.25	1	80.00	A
Unknown	Aggregated adjuvant data	19.44	1	95.00	A
Unknown	Pyraflufen-ethyl	0.16	1	95.00	A
Unknown	Tribenuron-methyl	1.48	1	95.00	A
Vertebrate Control	Aluminum phosphide	0.72	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Brodifacoum	< 0.01	0	0.00	N/A
Vertebrate Control	Bromadiolone	0.01	0	0.00	N/A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Carbon	2.05	0	0.00	N/A
Vertebrate Control	Chlorophacinone	0.15	0	0.00	N/A
Vertebrate Control	Diphacinone	1.00	0	0.00	N/A
Vertebrate Control	Sodium nitrate	3.89	0	0.00	N/A
Vertebrate Control	Strychnine	< 0.01	0	0.00	N/A
Walnut	2,4-d, dimethylamine salt	1,186.17	66	1,236.47	A
Walnut	2,4-dichlorophenoxyacetic acid, choline salt	3.17	1	6.00	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	13.84	6	90.00	A
Walnut	Abamectin	21.07	31	924.44	A
Walnut	Acephate	6.79	1	7.00	A
Walnut	Acetamiprid	118.46	37	799.02	A
Walnut	Acrylic acid-butyl acrylate-styrene copolymer	73.11	26	764.50	A
Walnut	Aggregated adjuvant data	5,293.34	663	13,868.33	A
Walnut	Alcohols, c12-14-secondary, ethoxylated	133.22	29	1,005.47	A
Walnut	Alkyl (c8,c10) polyglucoside	93.98	63	1,070.00	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,085.67	188	5,303.76	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	115.01	20	612.86	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	114.71	31	559.99	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	327.54	53	1,167.79	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	186.65	61	1,397.39	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	101.54	7	412.80	A
Walnut	Aluminum phosphide	11.66	3	77.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Aminoethoxyvinylglycine hydrochloride	88.03	39	802.56	A
Walnut	Ammonium sulfate	2,813.44	366	7,684.07	A
Walnut	Azoxystrobin	54.48	6	298.00	A
Walnut	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	175.45	15	505.37	A
Walnut	Benzoic acid	2.03	14	286.44	A
Walnut	Bifenazate	71.16	1	94.00	A
Walnut	Bifenthrin	161.43	17	871.90	A
Walnut	Boscalid	28.49	4	133.00	A
Walnut	Buprofezin	842.98	11	519.30	A
Walnut	Burkholderia rinojensis strain a396	1,188.99	4	183.16	A
Walnut	Carfentrazone-ethyl	2.70	11	185.68	A
Walnut	Castor oil ethoxylate	18.78	21	350.71	A
Walnut	Chlorantraniliprole	410.16	102	4,446.56	A
Walnut	Citric acid	386.39	352	7,464.09	A
Walnut	Clethodim	486.06	143	3,729.03	A
Walnut	Clofentezine	97.69	5	376.00	A
Walnut	Copper hydroxide	215.72	5	133.00	A
Walnut	Copper oxychloride	66.77	2	70.00	A
Walnut	Copper sulfate (pentahydrate)	870.08	15	661.48	A
Walnut	Cuprous oxide	444.65	6	88.33	A
Walnut	Cyflumetofen	183.31	38	1,002.10	A
Walnut	Difenoconazole	34.13	6	298.00	A
Walnut	Dimethyl alkyl tertiary amines	2.21	14	286.44	A
Walnut	Dimethylpolysiloxane	136.94	112	2,602.09	A
Walnut	Diphacinone	< 0.01	4	25.00	A
Walnut	Diphacinone	< 0.01	2	600.00	S
Walnut	Esfenvalerate	2.08	2	25.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Ethephon	4,928.08	130	4,914.41	A
Walnut	Etoxazole	420.69	68	3,150.82	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	40.78	6	90.00	A
Walnut	Fatty acids, methyl esters	453.86	22	343.14	A
Walnut	Fenazaquin	137.74	4	220.00	A
Walnut	Fenpropathrin	101.80	12	256.00	A
Walnut	Fenpyroximate	45.46	11	313.00	A
Walnut	Flazasulfuron	1.14	2	52.25	A
Walnut	Fluazifop-p-butyl	5.97	1	15.83	A
Walnut	Flumioxazin	74.27	14	280.64	A
Walnut	Fluopyram	2.96	2	38.00	A
Walnut	Flupyradifurone	14.60	1	80.00	A
Walnut	Flutriafol	8.07	1	71.00	A
Walnut	Fluxapyroxad	21.93	4	217.34	A
Walnut	Glufosinate-ammonium	7,956.30	349	8,147.66	A
Walnut	Glycerol	835.70	265	5,986.51	A
Walnut	Glyphosate, diammonium salt	15.89	4	31.33	A
Walnut	Glyphosate, isopropylamine salt	5,349.43	189	3,404.30	A
Walnut	Glyphosate, potassium salt	14,277.39	339	7,763.02	A
Walnut	Gs-omega/kappa-hctx-hv1a, versitide peptide	21.73	15	505.37	A
Walnut	Heptamethyltrisiloxane ethoxylated	10.59	8	111.58	A
Walnut	Hexythiazox	37.88	7	397.95	A
Walnut	Hydrogen cyanamide	176.60	1	20.00	A
Walnut	Imidacloprid	155.27	49	2,570.48	A
Walnut	Indaziflam	56.77	84	1,200.33	A
Walnut	Isopropyl alcohol	14.24	18	386.06	A
Walnut	Isopropylamine dodecylbenzene sulfonate	1.09	14	207.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Kaolin	17,573.10	8	449.16	A
Walnut	Lambda-cyhalothrin	42.11	31	1,070.66	A
Walnut	Lecithin	503.52	77	1,496.14	A
Walnut	Lime-sulfur	171.68	1	20.00	A
Walnut	Low molecular weight paraffinic oil	2.29	10	169.65	A
Walnut	Mancozeb	261.00	6	145.00	A
Walnut	Mefenoxam	19.04	1	38.00	A
Walnut	Mefentrifluconazole	27.11	3	207.00	A
Walnut	Mesotrione	35.67	13	190.03	A
Walnut	Metconazole	226.90	48	2,378.83	A
Walnut	Methoxyfenozide	1,594.68	138	5,315.85	A
Walnut	Methyl silicone resins	207.78	20	773.80	A
Walnut	Methylated silicones	857.84	119	5,450.09	A
Walnut	Methylated soybean oil	1,618.89	136	3,300.25	A
Walnut	Mineral oil	3,876.82	85	1,973.24	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	108.89	72	1,585.89	A
Walnut	Naled	336.45	4	249.00	A
Walnut	Oleic acid, methyl ester	587.64	51	760.43	A
Walnut	Orthosulfamuron	41.19	11	153.25	A
Walnut	Oxathiapiprolin	11.31	2	136.00	A
Walnut	Oxyfluorfen	2,195.96	334	6,639.51	A
Walnut	Paraquat dichloride	181.11	8	132.61	A
Walnut	Pendimethalin	2,594.82	42	940.43	A
Walnut	Penthiopyrad	32.32	3	131.94	A
Walnut	Phosphoric acid	334.08	304	6,851.50	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	47.55	41	1,405.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Polyacrylamide	80.22	266	5,733.40	A
Walnut	Polyalkeneoxide modified heptamethyltrisiloxane	97.38	38	1,559.92	A
Walnut	Polybutene	7.28	6	90.00	A
Walnut	Polyethylene glycol	164.75	23	1,439.30	A
Walnut	Polyoxyethylene polyoxypropylene	218.99	24	694.35	A
Walnut	Polyoxyethylene sorbitan monooleate	4.37	14	207.16	A
Walnut	Polyoxyethylene sorbitan trioleate	28.76	14	207.16	A
Walnut	Potassium phosphite	2,606.68	22	828.24	A
Walnut	Propylene glycol	11.01	10	98.80	A
Walnut	Pyraclostrobin	36.40	8	350.34	A
Walnut	Pyraflufen-ethyl	4.36	40	821.23	A
Walnut	Pyriproxyfen	62.28	12	683.40	A
Walnut	Rimsulfuron	89.77	99	1,615.24	A
Walnut	Saflufenacil	46.30	72	1,055.70	A
Walnut	Sethoxydim	14.34	2	54.55	A
Walnut	Simazine	109.10	4	54.59	A
Walnut	Spinetoram	209.91	94	3,604.37	A
Walnut	Spirodiclofen	18.83	4	35.00	A
Walnut	Spirotetramat	29.61	6	215.60	A
Walnut	Tall oil	132.23	33	732.37	A
Walnut	Tall oil fatty acids	161.03	23	1,444.81	A
Walnut	Tebuconazole	236.20	29	1,073.37	A
Walnut	Trifloxystrobin	4.12	1	33.00	A
Walnut	Urea dihydrogen sulfate	95.33	37	793.25	A
Water (Industrial)	Chlorine	19,900.00	0	2,556.00	A
Water (Industrial)	Chlorine	19,920.00	0	222,729.00	K
Water (Industrial)	Glutaraldehyde	776.15	0	2.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	Hydrogen peroxide	5,373.05	0	1.00	U
Water (Industrial)	Peroxyacetic acid	1,135.44	0	1.00	U
Water (Industrial)	Sodium bromide	4,913.00	0	3.00	U
Water (Industrial)	Sodium hypochlorite	7,222.28	0	5.00	U
Water Area	Acid blue 9, diammonium salt	5.85	0	2.00	A
Water Area	Copper sulfate (pentahydrate)	5,742.00	0	198.00	A
Water Area	Copper sulfate (pentahydrate)	38.48	0	166.21	U
Water Area	Hydrogen peroxide	364.54	0	469.15	U
Water Area	Peroxyacetic acid	248.55	0	469.15	U
Water Area	Tartrazine	0.47	0	2.00	A
Watermelon	Flupyradifurone	0.02	1	0.34	A
Wheat	Aggregated adjuvant data	224.81	69	9,010.70	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	464.03	41	5,179.70	A
Wheat	Aluminum phosphide	5.28	0	107,666.00	C
Wheat	Aluminum phosphide	5.97	0	769.00	T
Wheat	Bromoxynil heptanoate	155.57	3	452.00	A
Wheat	Bromoxynil octanoate	494.68	9	1,095.80	A
Wheat	Carfentrazone-ethyl	3.88	10	331.40	A
Wheat	Diethylene glycol	48.65	11	1,316.60	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	97.76	5	517.10	A
Wheat	Dimethylpolysiloxane	0.31	11	1,316.60	A
Wheat	Lambda-cyhalothrin	2.61	1	73.00	A
Wheat	Malathion	147.45	1	154.20	A
Wheat	Mcpa, dimethylamine salt	1,410.93	15	3,069.00	A
Wheat	Mesosulfuron-methyl	7.27	3	544.00	A
Wheat	Mineral oil	37.61	25	3,320.80	A
Wheat	Pendimethalin	70.08	1	74.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Pinoxaden	157.98	18	2,942.10	A
Wheat	Polyacrylamide	2.95	12	1,167.70	A
Wheat	Pyraflufen-ethyl	1.84	10	1,113.10	A
Wheat	Pyroxsulam	23.38	15	1,777.60	A
Wheat	Tribenuron-methyl	36.80	25	3,363.40	A
Wheat (Forage - Fodder)	2,4-d	55.03	5	169.16	A
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	497.19	5	479.00	A
Wheat (Forage - Fodder)	2,4-dichlorophenoxyacetic acid, choline salt	207.09	17	782.60	A
Wheat (Forage - Fodder)	4-nonylphenol, formaldehyde resin, propoxylated	48.92	51	2,657.07	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	974.63	286	18,061.88	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,024.66	323	18,809.37	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	30.83	13	1,316.79	A
Wheat (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	198.98	74	4,865.08	A
Wheat (Forage - Fodder)	Ammonium sulfate	43.11	20	1,519.78	A
Wheat (Forage - Fodder)	Bromoxynil heptanoate	114.41	6	345.49	A
Wheat (Forage - Fodder)	Bromoxynil octanoate	196.90	12	549.49	A
Wheat (Forage - Fodder)	Calcium chloride	8.24	11	397.63	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	169.76	201	13,302.68	A
Wheat (Forage - Fodder)	Castor oil ethoxylate	8.60	5	306.00	A
Wheat (Forage - Fodder)	Citric acid	43.78	25	1,766.91	A
Wheat (Forage - Fodder)	Cyfluthrin	9.67	4	254.00	A
Wheat (Forage - Fodder)	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	3.26	51	2,657.07	A
Wheat (Forage - Fodder)	Dicamba, dimethylamine salt	20.50	3	136.00	A
Wheat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	891.00	73	4,752.82	A
Wheat (Forage - Fodder)	Dimethoate	56.32	2	153.50	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	1.71	75	4,780.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (Forage - Fodder)	Flupyradifurone	244.63	37	2,226.71	A
Wheat (Forage - Fodder)	Glyphosate, potassium salt	413.75	1	300.00	A
Wheat (Forage - Fodder)	Heptamethyltrisiloxane ethoxylated	24.52	11	925.14	A
Wheat (Forage - Fodder)	Isopropyl alcohol	118.84	62	3,195.75	A
Wheat (Forage - Fodder)	Lambda-cyhalothrin	4.86	1	155.33	A
Wheat (Forage - Fodder)	Lecithin	100.18	24	2,514.63	A
Wheat (Forage - Fodder)	Malathion	1,082.86	9	1,110.74	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	1,603.62	21	3,031.72	A
Wheat (Forage - Fodder)	Methylated soybean oil	420.36	48	2,281.41	A
Wheat (Forage - Fodder)	Mineral oil	39.38	66	3,837.52	A
Wheat (Forage - Fodder)	Pendimethalin	604.58	9	799.50	A
Wheat (Forage - Fodder)	Phosphoric acid	45.25	53	3,201.99	A
Wheat (Forage - Fodder)	Pinoxaden	184.85	61	3,559.50	A
Wheat (Forage - Fodder)	Polyacrylamide	43.29	199	12,762.77	A
Wheat (Forage - Fodder)	Polyacrylamide, polyethylene glycol mixture	16.23	55	2,908.19	A
Wheat (Forage - Fodder)	Polyethylene glycol	44.88	29	1,219.36	A
Wheat (Forage - Fodder)	Potassium phosphite	266.94	2	153.50	A
Wheat (Forage - Fodder)	Pyraflufen-ethyl	27.31	271	16,883.08	A
Wheat (Forage - Fodder)	Pyroxsulam	261.22	320	19,796.35	A
Wheat (Forage - Fodder)	Soybean oil, ethoxylated	93.21	12	1,233.20	A
Wheat (Forage - Fodder)	Tall oil	8.77	6	358.49	A
Wheat (Forage - Fodder)	Tall oil fatty acids	188.01	103	6,660.64	A
Wheat (Forage - Fodder)	Tribenuron-methyl	123.06	159	8,382.21	A
Wheat (Forage - Fodder)	Triethanolamine oleate	25.44	51	2,657.07	A