2024 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
Agave	Aggregated adjuvant data	2.48	2	8.50	A
Agave	Bacillus velezensis strain: d747	18.77	2	8.50	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	28.27	11	559.00	A
Alfalfa	Afidopyropen	0.91	2	85.00	A
Alfalfa	Aggregated adjuvant data	3,552.76	270	16,618.57	A
Alfalfa	Alkyl (c8,c10) polyglucoside	76.44	8	648.96	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	754.85	156	9,655.73	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	47.24	18	1,379.40	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.95	9	441.80	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	76.53	26	2,206.90	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	11.43	12	628.30	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	101.67	34	2,156.01	A
Alfalfa	Aluminum phosphide	0.32	0	1,800.00	C
Alfalfa	Ammonium sulfate	1,174.96	47	2,885.06	A
Alfalfa	Beta-cyfluthrin	1.80	2	76.50	A
Alfalfa	Boscalid	7.94	1	36.00	A
Alfalfa	Bromoxynil heptanoate	36.61	6	156.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Bromoxynil octanoate	62.37	8	223.50	A
Alfalfa	Carfentrazone-ethyl	8.49	9	433.71	A
Alfalfa	Chlorantraniliprole	135.53	60	4,572.65	A
Alfalfa	Citric acid	27.94	40	2,137.40	A
Alfalfa	Clethodim	808.96	60	3,373.95	A
Alfalfa	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	0.56	7	336.00	A
Alfalfa	Dimethoate	327.89	31	1,468.00	A
Alfalfa	Dimethylpolysiloxane	0.97	50	2,453.21	A
Alfalfa	Fatty acids, mixed	8.97	21	1,063.30	A
Alfalfa	Flumioxazin	162.49	20	1,323.75	A
Alfalfa	Glyphosate, isopropylamine salt	2,591.60	39	2,304.20	A
Alfalfa	Glyphosate, potassium salt	3,682.41	53	2,517.25	A
Alfalfa	Hexazinone	18.83	2	38.00	A
Alfalfa	Imazamox, ammonium salt	57.38	16	1,321.91	A
Alfalfa	Imazethapyr, ammonium salt	88.25	24	1,230.11	A
Alfalfa	Indoxacarb	120.12	14	849.40	A
Alfalfa	Isopropyl alcohol	10.83	13	396.75	A
Alfalfa	Isopropylamine dodecylbenzene sulfonate	1.58	9	519.92	A
Alfalfa	Lambda-cyhalothrin	211.35	108	7,262.99	A
Alfalfa	Lecithin	370.63	46	2,517.90	A
Alfalfa	Metalaxyl	2.17	0	4.51	T
Alfalfa	Methoxyfenozide	264.89	28	1,916.84	A
Alfalfa	Methylated soybean oil	641.23	46	2,669.32	A
Alfalfa	Mineral oil	752.79	47	3,264.72	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.23	19	920.30	A
Alfalfa	Paraquat dichloride	58.90	3	92.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Pendimethalin	4,465.24	34	2,014.75	A
Alfalfa	Permethrin	45.83	8	256.80	A
Alfalfa	Phosphoric acid	35.92	35	2,548.80	A
Alfalfa	Polyacrylamide	11.86	60	2,979.96	A
Alfalfa	Polyethylene glycol	8.95	8	169.00	A
Alfalfa	Polyoxyethylene sorbitan monooleate	14.57	12	696.32	A
Alfalfa	Polyoxyethylene sorbitan trioleate	41.64	9	519.92	A
Alfalfa	Potassium phosphite	779.68	9	543.35	A
Alfalfa	Pyraclostrobin	4.03	1	36.00	A
Alfalfa	Saflufenacil	25.94	13	647.00	A
Alfalfa	Sethoxydim	51.21	5	151.50	A
Alfalfa	Tall oil fatty acids	63.16	36	1,962.41	A
Alfalfa	Triethanolamine oleate	4.40	7	336.00	A
Alfalfa	Vegetable oil	136.80	3	153.00	A
Alfalfa	Zeta-cypermethrin	7.48	1	300.00	A
Almond	(z,z)-11,13-hexadecadienal	60.29	140	9,190.11	A
Almond	1,3-dichloropropene	19,498.68	5	59.12	A
Almond	2,4-d	227.46	14	262.04	A
Almond	2,4-d, dimethylamine salt	1,394.33	28	1,281.28	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	915.67	15	1,224.07	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	449.39	95	4,979.01	A
Almond	Abamectin	511.66	449	27,019.89	A
Almond	Acrylic acid-butyl acrylate-styrene copolymer	1,207.37	61	3,936.18	A
Almond	Aggregated adjuvant data	21,058.22	1,395	77,838.88	A
Almond	Alcohols, c12-14-secondary, ethoxylated	2,247.78	262	15,416.61	A
Almond	Alkyl (c8,c10) polyglucoside	28.12	9	190.70	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	18.45	46	1,833.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23,045.08	1,087	65,946.34	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	308.83	85	3,686.66	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	877.83	160	4,935.21	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,399.49	253	17,813.71	A
Almond	Alpha-cypermethrin	4.57	9	184.30	A
Almond	Alpha-pinene-beta-pinene copolymer	1,445.48	119	4,837.37	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,460.95	215	10,208.07	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,088.01	248	11,728.04	A
Almond	Aluminum phosphide	2.50	4	315.00	A
Almond	Aluminum phosphide	19.72	0	99,770.00	U
Almond	Aminoethoxyvinylglycine hydrochloride	17.04	4	155.00	A
Almond	Ammonium nitrate	24.72	17	600.70	A
Almond	Ammonium sulfate	16,732.24	466	25,143.33	A
Almond	Azoxystrobin	2,646.81	230	12,695.75	A
Almond	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.06	2	60.73	A
Almond	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	61.57	7	269.87	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3,225.14	96	4,776.30	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	429.30	52	1,866.01	A
Almond	Bacillus velezensis strain: d747	498.33	5	206.96	A
Almond	Bacillus velezensis strain: mbi 600	74.05	39	1,589.64	A
Almond	Bacillus velezensis strain: qst 713	62.55	7	549.32	A
Almond	Beauveria bassiana strain: gha	48.01	6	292.46	A
Almond	Benzoic acid	4.67	7	287.00	A
Almond	Beta-conglutin	22.68	1	45.00	A
Almond	Beta-cyfluthrin	17.44	23	825.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Bifenazate	2,555.31	55	3,628.20	A
Almond	Bifenthrin	3,092.55	332	17,302.57	A
Almond	Boscalid	178.54	24	903.00	A
Almond	Buprofezin	30.19	1	20.00	A
Almond	Burkholderia rinojensis strain a396	11,561.24	62	2,610.73	A
Almond	Calcium chloride	162.35	10	972.20	A
Almond	Capric acid	1,766.07	11	186.86	A
Almond	Caprylic acid	2,158.53	11	186.86	A
Almond	Carfentrazone-ethyl	71.64	72	3,459.84	A
Almond	Castor oil ethoxylate	183.56	57	2,504.77	A
Almond	Chlorantraniliprole	2,808.51	572	34,406.70	A
Almond	Chlorothalonil	4,251.28	15	1,421.00	A
Almond	Citric acid	1,038.94	346	13,151.97	A
Almond	Clethodim	2,082.82	337	16,479.63	A
Almond	Clofentezine	571.04	31	2,520.40	A
Almond	Copper hydroxide	10,123.26	76	3,703.79	A
Almond	Copper sulfate (basic)	127.98	1	36.60	A
Almond	Cuprous oxide	484.94	3	70.30	A
Almond	Cyflumetofen	2,007.82	209	10,919.96	A
Almond	Cyprodinil	3,664.97	123	7,998.47	A
Almond	Cytokinin (as kinetin)	0.29	4	622.00	A
Almond	Diatomaceous earth	4,493.86	4	191.23	A
Almond	Difenoconazole	850.49	145	7,580.39	A
Almond	Diflubenzuron	11.64	1	46.00	A
Almond	Dimethyl alkyl tertiary amines	5.09	7	287.00	A
Almond	Dimethylpolysiloxane	3,954.20	712	44,839.47	A
Almond	Diphacinone	< 0.01	4	292.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Esfenvalerate	346.73	80	4,714.97	A
Almond	Ethanolamine	32.01	29	390.34	A
Almond	Etoxazole	1,465.60	193	11,094.69	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,275.81	77	4,426.25	A
Almond	Fatty acids, methyl esters	561.99	15	420.24	A
Almond	Fenazaquin	406.68	12	647.60	A
Almond	Fenbuconazole	6.56	3	67.50	A
Almond	Fenbutatin-oxide	71.83	6	143.65	A
Almond	Fenpropathrin	617.10	41	1,725.80	A
Almond	Fenpyroximate	636.05	54	5,321.00	A
Almond	Flazasulfuron	1.79	4	123.45	A
Almond	Flonicamid	53.59	24	612.30	A
Almond	Fluazifop-p-butyl	9.86	2	26.18	A
Almond	Fludioxonil	586.40	73	4,003.02	A
Almond	Flumioxazin	1,095.59	85	3,431.17	A
Almond	Fluopyram	158.45	47	1,786.45	A
Almond	Flutriafol	3.97	1	35.00	A
Almond	Fluxapyroxad	1,080.67	202	10,950.53	A
Almond	Forchlorfenuron	5.58	21	1,209.50	A
Almond	Glufosinate-ammonium	28,916.45	590	24,158.81	A
Almond	Glycerol	711.06	59	2,072.73	A
Almond	Glyphosate, isopropylamine salt	30,432.70	419	16,594.22	A
Almond	Glyphosate, potassium salt	46,337.81	435	21,716.32	A
Almond	Gs-omega/kappa-hxtx-hv1a, versitude peptide	85.30	50	2,030.27	A
Almond	Heptamethyltrisiloxane ethoxylated	78.83	17	814.90	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	45.48	15	217.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Hexythiazox	1,084.63	110	5,896.72	A
Almond	Hydrogen peroxide	1,694.13	11	690.73	A
Almond	Imidacloprid	4.06	1	41.00	A
Almond	Indaziflam	220.17	114	4,667.02	A
Almond	Indoxacarb	12.71	4	113.00	A
Almond	Iron hedta	597.75	33	1,848.00	A
Almond	Isofetamid	46.30	6	199.00	A
Almond	Isopropyl alcohol	110.89	75	2,514.00	A
Almond	Isopropylamine dodecylbenzene sulfonate	8.26	51	1,101.61	A
Almond	Lambda-cyhalothrin	1,030.99	423	26,140.26	A
Almond	Lecithin	6,167.22	429	19,844.37	A
Almond	Lime-sulfur	3,625.45	16	645.08	A
Almond	Low molecular weight paraffinic oil	40.74	20	847.54	A
Almond	Margosa oil	3,453.12	4	536.00	A
Almond	Mefenoxam	160.34	5	213.90	A
Almond	Mefentrifluconazole	431.22	67	3,437.77	A
Almond	Mesotrione	94.24	10	503.63	A
Almond	Metaflumizone	10.35	161	10,948.17	A
Almond	Metconazole	1,077.30	154	11,126.02	A
Almond	Methoxyfenozide	13,043.05	574	34,404.85	A
Almond	Methyl silicone resins	4,723.12	124	10,181.89	A
Almond	Methylated silicones	2,447.13	222	10,834.97	A
Almond	Methylated soybean oil	22,951.61	878	43,948.65	A
Almond	Mineral oil	340,654.68	777	38,100.73	A
Almond	Modified phthalic glycerol alkyd resin	372.94	84	2,731.00	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	1,425.63	451	21,262.43	A
Almond	Oleic acid	190.64	41	2,674.90	A
Almond	Oleic acid, methyl ester	7,639.91	134	8,642.47	A
Almond	Orthosulfamuron	715.56	56	2,727.51	A
Almond	Oryzalin	394.36	5	182.24	A
Almond	Oxathiapiprolin	46.44	11	562.90	A
Almond	Oxyfluorfen	7,117.57	444	19,950.64	A
Almond	Paraquat dichloride	3,919.43	34	2,876.54	A
Almond	Pendimethalin	15,667.67	198	6,903.09	A
Almond	Penoxsulam	25.74	26	946.12	A
Almond	Penthiopyrad	1,138.34	58	4,469.19	A
Almond	Permethrin	3.13	1	12.50	A
Almond	Peroxyacetic acid	318.47	11	690.73	A
Almond	Phosphoric acid	945.77	269	11,836.96	A
Almond	Picoxystrobin	3.80	1	20.00	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	978.67	138	11,591.47	A
Almond	Polyacrylamide	62.51	207	9,995.76	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	503.05	265	16,965.84	A
Almond	Polybutene	242.92	77	4,426.25	A
Almond	Polyethylene glycol	310.60	58	2,149.55	A
Almond	Polyoxin d, zinc salt	222.93	50	5,090.90	A
Almond	Polyoxyethylene sorbitan monooleate	30.74	46	1,136.63	A
Almond	Polyoxyethylene sorbitan trioleate	181.71	43	996.45	A
Almond	Potassium hydroxide	11.95	29	795.00	A
Almond	Potassium nitrate	119.30	29	795.00	A
Almond	Potassium phosphite	15,190.99	80	6,761.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Propiconazole	1,931.01	168	10,013.96	A
Almond	Propylene glycol	495.17	153	6,454.61	A
Almond	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	151.82	4	121.46	A
Almond	Pydiflumetofen	454.56	101	5,602.90	A
Almond	Pyraclostrobin	1,136.21	210	11,432.03	A
Almond	Pyraflufen-ethyl	20.57	101	4,760.91	A
Almond	Pyrethrins	49.27	30	1,132.37	A
Almond	Pyrimethanil	506.00	57	2,403.70	A
Almond	Pyriproxyfen	97.47	58	4,822.37	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	19.75	2	60.73	A
Almond	Rimsulfuron	383.65	188	6,481.74	A
Almond	S-methoprene	2.93	11	390.35	A
Almond	Saflufenacil	447.46	203	10,469.09	A
Almond	Sethoxydim	114.65	8	407.00	A
Almond	Simazine	55.71	5	37.17	A
Almond	Sodium diisooctylsulfosuccinate	10.98	22	1,308.00	A
Almond	Sodium xylene sulfonate	210.47	18	984.73	A
Almond	Soybean oil, ethoxylated	7.91	4	157.18	A
Almond	Spinetoram	321.64	84	4,303.14	A
Almond	Spinosad	11.25	16	714.11	A
Almond	Spirodiclofen	694.51	33	1,339.77	A
Almond	Spirotetramat	46.93	13	334.00	A
Almond	Sulfur	2,213.40	13	352.70	A
Almond	Sulfuryl fluoride	5,638.20	0	1,996,372.00	C
Almond	Swinglea glutinosa extract	2,774.45	43	1,574.75	A
Almond	Tall oil	40.05	29	1,340.76	A
Almond	Tall oil fatty acids	602.70	201	8,162.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Tebuconazole	340.07	59	2,265.89	A
Almond	Thiophanate-methyl	867.17	33	932.33	A
Almond	Trifloxystrobin	210.76	46	1,926.30	A
Almond	Trifluralin	350.44	26	346.74	A
Almond	Urea dihydrogen sulfate	129.75	54	1,557.22	A
Almond	Vegetable oil	491.40	12	488.50	A
Almond	Xanthan gum	0.04	6	193.90	A
Almond	Zeta-cypermethrin	26.62	34	1,220.25	A
Almond	Zinc phosphide	233.71	15	1,598.86	A
Almond	Ziram	2,474.10	20	526.00	A
Animal Premise	Ddvp	557.05	0	105.00	A
Apricot	Abamectin	0.20	1	8.50	A
Apricot	Aggregated adjuvant data	259.91	81	993.58	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	52.44	19	201.39	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.05	23	201.41	A
Apricot	Alpha-pinene-beta-pinene copolymer	10.78	4	50.08	A
Apricot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	56.22	32	278.80	A
Apricot	Azoxystrobin	35.30	18	171.86	A
Apricot	Bacillus thuringiensis subsp. kurstaki strain: abts-351	20.81	4	38.54	A
Apricot	Bacillus velezensis strain: d747	51.55	5	40.00	A
Apricot	Bacillus velezensis strain: qst 713	2.85	5	50.00	A
Apricot	Beta-cyfluthrin	0.20	1	8.50	A
Apricot	Bifenazate	0.25	1	0.50	A
Apricot	Boscalid	14.74	5	78.00	A
Apricot	Buprofezin	402.03	15	266.35	A
Apricot	Burkholderia rinojensis strain a396	112.17	4	25.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Carfentrazone-ethyl	0.41	4	27.21	A
Apricot	Chlorantraniliprole	16.71	11	173.26	A
Apricot	Chlorothalonil	25.65	1	8.50	A
Apricot	Citric acid	4.39	8	51.91	A
Apricot	Clethodim	2.67	2	20.27	A
Apricot	Copper hydroxide	732.89	25	285.57	A
Apricot	Cuprous oxide	298.18	4	41.54	A
Apricot	Cyantraniliprole	0.05	1	0.50	A
Apricot	Cyflumetofen	11.00	5	60.22	A
Apricot	Cyprodinil	19.05	8	81.26	A
Apricot	Diethylene glycol	8.93	8	65.22	A
Apricot	Difenoconazole	9.23	10	82.26	A
Apricot	Diflubenzuron	20.49	21	302.69	A
Apricot	Dimethylpolysiloxane	4.40	25	258.85	A
Apricot	E-8-dodecenyl acetate	2.01	18	288.90	A
Apricot	Esfenvalerate	23.69	25	356.11	A
Apricot	Etoxazole	8.75	6	68.72	A
Apricot	Fenpropathrin	32.88	4	105.00	A
Apricot	Fenpyroximate	11.53	7	107.26	A
Apricot	Fluopyram	13.09	7	123.14	A
Apricot	Fluxapyroxad	4.73	3	47.18	A
Apricot	Glufosinate-ammonium	149.02	12	150.29	A
Apricot	Glyphosate, isopropylamine salt	195.78	12	84.07	A
Apricot	Glyphosate, potassium salt	118.20	4	63.42	A
Apricot	Hexythiazox	11.93	6	70.22	A
Apricot	Indaziflam	1.30	3	28.41	A
Apricot	Kaolin	593.75	1	15.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Lambda-cyhalothrin	0.76	3	19.00	A
Apricot	Lecithin	127.24	39	346.70	A
Apricot	Mefenoxam	15.87	2	31.60	A
Apricot	Metconazole	6.71	7	61.22	A
Apricot	Methoxyfenozide	12.72	3	47.54	A
Apricot	Methylated soybean oil	55.03	31	269.95	A
Apricot	Mineral oil	12,892.64	55	668.05	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.66	14	140.44	A
Apricot	Oxyfluorfen	35.98	6	90.68	A
Apricot	Pendimethalin	153.07	3	40.58	A
Apricot	Penthiopyrad	27.94	14	116.18	A
Apricot	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.86	2	28.54	A
Apricot	Polyoxin d, zinc salt	0.07	2	15.00	A
Apricot	Potassium bicarbonate	566.13	37	603.25	A
Apricot	Potassium phosphite	27.25	1	8.50	A
Apricot	Propiconazole	44.37	26	385.71	A
Apricot	Propylene glycol	3.04	3	32.54	A
Apricot	Pyraclostrobin	12.22	8	125.18	A
Apricot	Pyraflufen-ethyl	0.20	5	48.28	A
Apricot	Pyriproxyfen	10.97	12	100.26	A
Apricot	Rimsulfuron	4.32	6	68.99	A
Apricot	Spinetoram	13.61	15	141.78	A
Apricot	Spirodiclofen	18.38	5	64.46	A
Apricot	Spirotetramat	5.46	3	44.00	A
Apricot	Tall oil fatty acids	15.34	12	129.71	A
Apricot	Tebuconazole	1.58	2	27.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Thiophanate-methyl	81.08	7	77.22	A
Apricot	Trifloxystrobin	11.51	5	95.30	A
Apricot	Z-8-dodecenol	0.35	18	288.90	A
Apricot	Z-8-dodecenyl acetate	31.36	18	288.90	A
Apricot	Ziram	680.06	11	147.72	A
Asparagus	Flumioxazin	1.40	1	15.00	A
Asparagus	Glyphosate, isopropylamine salt	15.00	1	15.00	A
Asparagus	Norflurazon	29.48	1	15.00	A
Barley	Aggregated adjuvant data	57.03	9	135.00	A
Barley	Aluminum phosphide	< 0.01	0	72.61	T
Barley	Carfentrazone-ethyl	0.66	3	45.00	A
Barley	Pinoxaden	2.42	3	45.00	A
Barley (Forage - Fodder)	Aggregated adjuvant data	32.83	10	1,040.00	A
Barley (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.72	10	1,040.00	A
Barley (Forage - Fodder)	Carfentrazone-ethyl	21.66	15	1,579.00	A
Barley (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	27.86	1	154.00	A
Barley (Forage - Fodder)	Glyphosate, isopropylamine salt	0.25	2	4.00	A
Barley (Forage - Fodder)	Mcpa, dimethylamine salt	24.10	2	87.00	A
Barley (Forage - Fodder)	Pinoxaden	56.38	7	1,050.00	A
Barley (Forage - Fodder)	Tribenuron-methyl	27.08	16	1,733.00	A
Blueberry	Acetamiprid	14.60	5	127.20	A
Blueberry	Aggregated adjuvant data	173.83	18	463.96	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.88	8	203.60	A
Blueberry	Alpha-pinene-beta-pinene copolymer	24.86	4	117.00	A
Blueberry	Ammonium sulfate	11.58	4	98.72	A
Blueberry	Aureobasidium pullulans subspecies pullulans dsm # 14940	5.34	2	35.60	A
Blueberry	Aureobasidium pullulans subspecies pullulans dsm # 14941	5.34	2	35.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Azadirachtin	4.77	5	142.40	A
Blueberry	Azoxystrobin	24.64	5	127.20	A
Blueberry	Bacillus thuringiensis subsp. kurstaki strain: abts-351	57.67	4	71.20	A
Blueberry	Bacillus velezensis strain: qst 713	20.15	6	83.88	A
Blueberry	Beta-conglutin	17.94	2	35.60	A
Blueberry	Bifenthrin	7.12	2	71.20	A
Blueberry	Boscalid	19.60	2	56.00	A
Blueberry	Burkholderia rinojensis strain a396	693.30	4	106.80	A
Blueberry	Captan	146.88	2	56.00	A
Blueberry	Carfentrazone-ethyl	1.19	2	56.00	A
Blueberry	Chlorantraniliprole	3.51	2	35.60	A
Blueberry	Chromobacterium subtsugae strain: praa4-1	33.03	5	75.00	A
Blueberry	Citric acid	5.19	4	98.72	A
Blueberry	Copper hydroxide	86.43	5	91.52	A
Blueberry	Cyantraniliprole	8.04	2	71.20	A
Blueberry	Cyprodinil	58.48	8	160.40	A
Blueberry	Dimethylpolysiloxane	0.51	6	127.64	A
Blueberry	Fenbuconazole	8.90	3	91.60	A
Blueberry	Fenhexamid	93.78	7	125.04	A
Blueberry	Fenpropathrin	8.91	2	35.60	A
Blueberry	Fludioxonil	38.99	8	160.40	A
Blueberry	Flumioxazin	14.28	2	56.00	A
Blueberry	Flupyradifurone	24.11	4	132.20	A
Blueberry	Glufosinate-ammonium	71.25	3	77.36	A
Blueberry	Glycerol	13.28	4	98.72	A
Blueberry	Glyphosate, potassium salt	110.08	2	42.72	A
Blueberry	Hydrogen peroxide	120.94	8	143.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Indaziflam	1.82	2	56.00	A
Blueberry	Kaolin	507.30	1	35.60	A
Blueberry	Lecithin	9.44	4	91.60	A
Blueberry	Lime-sulfur	214.60	6	90.00	A
Blueberry	Metconazole	5.58	4	71.20	A
Blueberry	Methoxyfenozide	8.95	2	35.60	A
Blueberry	Modified phthalic glycerol alkyd resin	38.84	28	730.24	A
Blueberry	Oxyfluorfen	5.34	1	21.36	A
Blueberry	Peroxyacetic acid	22.40	8	143.96	A
Blueberry	Piperonyl butoxide	17.66	1	35.60	A
Blueberry	Polyoxin d, zinc salt	1.56	1	35.60	A
Blueberry	Potassium laurate	73.54	4	60.00	A
Blueberry	Propiconazole	18.11	3	106.80	A
Blueberry	Pyrethrins	12.94	18	329.52	A
Blueberry	Reynoutria sachalinensis (giant knotweed) plant extract	3.86	2	35.60	A
Blueberry	Spinetoram	6.67	2	71.20	A
Blueberry	Spirotetramat	5.60	1	35.60	A
Blueberry	Strychnine	0.53	1	35.60	A
Blueberry	Tall oil fatty acids	10.31	4	117.00	A
Broccoli	Aggregated adjuvant data	9.20	2	25.00	A
Broccoli	Copper hydroxide	4.61	1	19.00	A
Broccoli	Mancozeb	27.00	1	19.00	A
Broccoli	Zeta-cypermethrin	0.15	1	6.00	A
Cannabis (All Or Unspecified)	Azadirachtin	51.58	48	1,562.08	A
Cannabis (All Or Unspecified)	Bacillus amyloliquefacens strain: f727	442.52	6	195.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,897.93	54	1,757.34	A
Cannabis (All Or Unspecified)	Pyrethrins	21.03	18	585.78	A
Carrot	1,3-dichloropropene	20,221.42	4	146.71	A
Carrot	Aggregated adjuvant data	73.05	3	188.70	A
Carrot	Azoxystrobin	56.20	2	277.50	A
Carrot	Bacillus velezensis strain: d747	285.02	1	129.40	A
Carrot	Bacillus velezensis strain: qst 713	17.33	10	304.40	A
Carrot	Boscalid	21.40	1	129.40	A
Carrot	Chlorothalonil	57.45	1	55.00	A
Carrot	Coniothyrium minitans strain: con/m/91-08	47.88	15	478.80	A
Carrot	Difenoconazole	14.79	1	148.10	A
Carrot	Fluxapyroxad	25.08	2	277.50	A
Carrot	Hydrogen peroxide	12.44	1	5.00	A
Carrot	Imidacloprid	49.06	1	129.40	A
Carrot	Iprodione	64.60	1	129.40	A
Carrot	Linuron	143.43	2	277.50	A
Carrot	Mefenoxam	30.06	2	184.40	A
Carrot	Mefentrifluconazole	19.40	1	148.10	A
Carrot	Penthiopyrad	128.14	5	484.90	A
Carrot	Peroxyacetic acid	2.30	1	5.00	A
Carrot	Potassium phosphite	834.49	4	336.80	A
Carrot	Pyraclostrobin	35.95	3	406.90	A
Carrot	Spinosad	98.34	26	1,055.83	A
Carrot	Sulfur	18,492.94	18	2,169.60	A
Carrot	Trifluralin	96.46	1	129.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	1,3-dichloropropene	14,262.72	2	43.90	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	60.96	26	1,093.80	A
Cherry	Abamectin	1.36	2	58.95	A
Cherry	Aggregated adjuvant data	478.86	168	3,073.34	A
Cherry	Alcohols, c12-14-secondary, ethoxylated	39.97	19	361.93	A
Cherry	Alkyl (c8,c10) polyglucoside	31.82	9	139.65	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	753.83	86	2,328.63	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.05	5	81.76	A
Cherry	Alpha-pinene-beta-pinene copolymer	13.59	4	44.00	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.87	6	118.00	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	222.00	28	598.70	A
Cherry	Ammonium sulfate	333.02	29	458.19	A
Cherry	Azoxystrobin	119.41	25	648.21	A
Cherry	Bacillus velezensis strain: qst 713	16.62	9	291.90	A
Cherry	Beta-cyfluthrin	0.99	3	52.92	A
Cherry	Bifenazate	77.63	5	154.20	A
Cherry	Boscalid	143.39	34	667.28	A
Cherry	Capric acid	627.89	5	67.49	A
Cherry	Caprylic acid	767.43	5	67.49	A
Cherry	Captan	9.71	1	5.00	A
Cherry	Carfentrazone-ethyl	0.73	2	18.61	A
Cherry	Citric acid	14.00	14	273.85	A
Cherry	Clethodim	62.07	19	450.32	A
Cherry	Clofentezine	12.14	6	62.50	A
Cherry	Copper hydroxide	1,633.99	30	723.87	A
Cherry	Copper oxychloride	307.43	17	336.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Difenoconazole	78.17	18	597.81	A
Cherry	Dimethylpolysiloxane	3.04	53	806.61	A
Cherry	Esfenvalerate	14.26	14	252.30	A
Cherry	Etoxazole	130.83	37	968.92	A
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.64	7	175.70	A
Cherry	Fatty acids, methyl esters	84.97	4	100.90	A
Cherry	Fenhexamid	137.70	8	270.40	A
Cherry	Fenpropathrin	64.46	10	212.72	A
Cherry	Fenpyroximate	3.90	4	36.30	A
Cherry	Fludioxonil	30.70	0	12.00	T
Cherry	Flumioxazin	32.82	6	128.50	A
Cherry	Fluopyram	4.55	5	41.50	A
Cherry	Fluxapyroxad	15.48	7	181.10	A
Cherry	Gibberellins	40.93	31	794.94	A
Cherry	Glufosinate-ammonium	1,000.23	55	838.25	A
Cherry	Glycerol	94.05	8	150.40	A
Cherry	Glyphosate, isopropylamine salt	295.02	17	155.27	A
Cherry	Glyphosate, potassium salt	135.74	4	43.33	A
Cherry	Hydrogen cyanamide	17,809.31	45	1,018.82	A
Cherry	Indaziflam	10.99	21	241.57	A
Cherry	Iprodione	229.74	7	311.40	A
Cherry	Isopropyl alcohol	16.37	31	402.67	A
Cherry	Isopropylamine dodecylbenzene sulfonate	1.09	17	97.27	A
Cherry	Isoxaben	4.13	1	7.50	A
Cherry	Kaolin	21,574.50	16	695.50	A
Cherry	Kasugamycin hydrochloride	66.36	32	722.70	A
Cherry	Lambda-cyhalothrin	16.42	15	415.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Lecithin	146.56	26	405.30	A
Cherry	Lime-sulfur	582.94	5	60.00	A
Cherry	Low molecular weight paraffinic oil	22.64	17	98.38	A
Cherry	Malathion	49.40	1	27.60	A
Cherry	Mefenoxam	7.43	1	15.00	A
Cherry	Mefentrifluconazole	62.42	26	539.90	A
Cherry	Metconazole	3.90	4	35.10	A
Cherry	Methylated soybean oil	265.15	28	627.49	A
Cherry	Mineral oil	21,985.59	57	1,883.58	A
Cherry	Modified phthalic glycerol alkyd resin	1,365.64	208	4,503.69	A
Cherry	Myclobutanil	187.60	52	1,422.39	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	34.00	20	375.70	A
Cherry	Natamycin	18.63	0	16.00	T
Cherry	Orthosulfamuron	21.55	5	90.15	A
Cherry	Oxyfluorfen	175.23	31	286.82	A
Cherry	Paraquat dichloride	15.53	1	11.11	A
Cherry	Pendimethalin	597.99	23	343.59	A
Cherry	Penthiopyrad	324.56	75	1,416.49	A
Cherry	Permethrin	1.00	1	5.00	A
Cherry	Phosphoric acid	44.22	22	384.24	A
Cherry	Polybutene	7.81	8	184.70	A
Cherry	Polyethylene glycol	130.35	34	533.83	A
Cherry	Polyoxin d, zinc salt	3.51	11	153.40	A
Cherry	Potassium phosphite	164.88	5	42.90	A
Cherry	Propiconazole	11.44	6	92.92	A
Cherry	Propylene glycol	15.66	7	90.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Pyraclostrobin	85.46	38	818.38	A
Cherry	Pyraflufen-ethyl	0.77	16	163.32	A
Cherry	Pyriproxyfen	39.80	22	377.81	A
Cherry	Rimsulfuron	13.98	24	270.56	A
Cherry	Sodium xylene sulfonate	22.18	5	120.40	A
Cherry	Spinetoram	5.43	7	52.70	A
Cherry	Spinosad	7.74	8	108.70	A
Cherry	Sulfur	2,655.20	19	468.08	A
Cherry	Swinglea glutinosa extract	120.37	4	88.70	A
Cherry	Tall oil fatty acids	142.86	20	552.45	A
Cherry	Tebuconazole	5.40	3	25.00	A
Cherry	Thiophanate-methyl	67.91	3	64.68	A
Cherry	Trifloxystrobin	4.55	5	41.50	A
Cherry	Triflumizole	1.25	1	5.00	A
Cherry	Zeta-cypermethrin	2.57	6	105.84	A
Citrus	Acephate	7.28	1	10.00	A
Citrus	Aggregated adjuvant data	271.25	6	86.00	A
Citrus	Azadirachtin	0.25	1	9.00	A
Citrus	Beta-cyfluthrin	0.04	1	5.00	A
Citrus	Clethodim	0.92	1	7.50	A
Citrus	Copper sulfate (basic)	46.26	1	26.00	A
Citrus	Glufosinate-ammonium	8.81	1	7.50	A
Citrus	Lecithin	4.30	2	17.50	A
Citrus	Mineral oil	20.84	2	0.50	A
Commercial Storages Or Warehouses (All Or Unspec)	Sulfuryl fluoride	1,815.36	0	1,926.80	K
Commodity Fumigation	Phosphine	151.48	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	4-nonylphenol, formaldehyde resin, propoxylated	85.16	25	918.30	A
Corn (Forage - Fodder)	Acrylic acid-butyl acrylate-styrene copolymer	45.40	13	649.80	A
Corn (Forage - Fodder)	Aggregated adjuvant data	9,188.89	957	55,491.77	A
Corn (Forage - Fodder)	Alcohols, c12-14-secondary, ethoxylated	128.57	103	5,478.76	A
Corn (Forage - Fodder)	Alkyl (c8,c10) polyglucoside	53.53	38	1,714.70	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,167.09	536	31,319.04	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	182.64	71	4,703.92	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	368.53	80	4,084.17	A
Corn (Forage - Fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	26.86	11	515.40	A
Corn (Forage - Fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	154.59	47	3,479.00	A
Corn (Forage - Fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	50.23	93	4,387.70	A
Corn (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	561.09	159	7,950.98	A
Corn (Forage - Fodder)	Ammonium sulfate	5,736.80	179	9,301.53	A
Corn (Forage - Fodder)	Aspergillus flavus strain nrrl #21882	0.13	6	139.36	A
Corn (Forage - Fodder)	Beta-cyfluthrin	4.22	3	195.00	A
Corn (Forage - Fodder)	Carfentrazone-ethyl	57.02	56	2,975.23	A
Corn (Forage - Fodder)	Castor oil ethoxylate	44.20	45	1,776.01	A
Corn (Forage - Fodder)	Citric acid	270.21	196	9,820.94	A
Corn (Forage - Fodder)	Clethodim	10.16	1	77.50	A
Corn (Forage - Fodder)	Dicamba, sodium salt	99.00	16	982.16	A
Corn (Forage - Fodder)	Diflufenzopyr, sodium salt	30.46	15	907.16	A
Corn (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	262.19	23	872.09	A
Corn (Forage - Fodder)	Dimethoate	712.22	29	1,757.51	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	243.25	380	24,350.68	A
Corn (Forage - Fodder)	Etoxazole	2,032.34	283	15,574.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	224.98	17	535.00	A
Corn (Forage - Fodder)	Fatty acids, methyl esters	891.95	20	869.00	A
Corn (Forage - Fodder)	Fenpyroximate	942.23	151	8,905.89	A
Corn (Forage - Fodder)	Flumioxazin	489.65	25	1,366.47	A
Corn (Forage - Fodder)	Flupyradifurone	14.35	4	85.00	A
Corn (Forage - Fodder)	Glufosinate-ammonium	12,065.83	367	22,112.95	A
Corn (Forage - Fodder)	Glycerol	130.82	28	1,476.05	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	27,325.77	353	21,094.45	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	27,258.49	352	20,420.81	A
Corn (Forage - Fodder)	Halosulfuron-methyl	4.69	1	75.00	A
Corn (Forage - Fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.53	17	490.00	A
Corn (Forage - Fodder)	Hexythiazox	1,405.70	152	8,270.11	A
Corn (Forage - Fodder)	Isopropyl alcohol	25.38	37	1,341.89	A
Corn (Forage - Fodder)	Isopropylamine dodecylbenzene sulfonate	5.79	22	888.34	A
Corn (Forage - Fodder)	Lambda-cyhalothrin	1.86	1	77.00	A
Corn (Forage - Fodder)	Lecithin	1,116.13	215	8,937.85	A
Corn (Forage - Fodder)	Low molecular weight paraffinic oil	119.13	72	4,740.88	A
Corn (Forage - Fodder)	Mesotrione	91.62	12	381.00	A
Corn (Forage - Fodder)	Methoxyfenozide	50.56	2	179.00	A
Corn (Forage - Fodder)	Methylated silicones	20.03	11	301.77	A
Corn (Forage - Fodder)	Methylated soybean oil	2,539.95	173	6,875.83	A
Corn (Forage - Fodder)	Mineral oil	2,829.05	137	8,887.70	A
Corn (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	396.01	198	12,450.31	A
Corn (Forage - Fodder)	Nicosulfuron	38.19	33	1,593.59	A
Corn (Forage - Fodder)	Oxyfluorfen	9.07	1	77.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Paraquat dichloride	214.06	5	256.00	A
Corn (Forage - Fodder)	Pendimethalin	5,966.61	71	4,286.21	A
Corn (Forage - Fodder)	Permethrin	18.52	2	127.00	A
Corn (Forage - Fodder)	Phosphoric acid	419.48	129	6,501.05	A
Corn (Forage - Fodder)	Polyacrylamide	28.63	163	6,709.68	A
Corn (Forage - Fodder)	Polyalkeneoxide modified heptamethyltrisiloxane	6.84	7	423.00	A
Corn (Forage - Fodder)	Polybutene	42.32	18	573.00	A
Corn (Forage - Fodder)	Polyethylene glycol	316.40	95	4,150.58	A
Corn (Forage - Fodder)	Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt	107.43	103	5,478.76	A
Corn (Forage - Fodder)	Polyoxyethylene sorbitan monooleate	7.19	17	459.00	A
Corn (Forage - Fodder)	Polyoxyethylene sorbitan trioleate	30.36	16	441.00	A
Corn (Forage - Fodder)	Propargite	23,342.42	162	10,376.01	A
Corn (Forage - Fodder)	Propylene glycol	364.47	61	6,418.00	A
Corn (Forage - Fodder)	Pyraclostrobin	19.42	3	132.00	A
Corn (Forage - Fodder)	Pyraflufen-ethyl	7.87	21	2,565.20	A
Corn (Forage - Fodder)	Rimsulfuron	24.85	39	1,900.59	A
Corn (Forage - Fodder)	S-metolachlor	2,432.52	33	1,491.76	A
Corn (Forage - Fodder)	Sodium hydroxide	71.68	28	1,476.05	A
Corn (Forage - Fodder)	Soybean oil, ethoxylated	297.18	37	1,547.24	A
Corn (Forage - Fodder)	Spiromesifen	1,832.72	187	7,782.74	A
Corn (Forage - Fodder)	Tall oil fatty acids	624.15	193	10,593.97	A
Corn (Forage - Fodder)	Tembotrione	484.08	123	6,565.24	A
Corn (Forage - Fodder)	Urea dihydrogen sulfate	23.78	91	4,257.70	A
Corn (Forage - Fodder)	Vegetable oil	430.10	16	760.00	A
Corn, Human Consumption	Aggregated adjuvant data	8.41	9	250.80	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.17	7	13.28	A
Corn, Human Consumption	Beta-cyfluthrin	1.26	9	74.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Bifenthrin	7.81	3	83.60	A
Corn, Human Consumption	Chlorantraniliprole	2.68	4	90.80	A
Corn, Human Consumption	Esfenvalerate	2.78	9	67.11	A
Corn, Human Consumption	Methoxyfenozide	6.09	6	23.62	A
Corn, Human Consumption	Propargite	164.05	3	83.60	A
Corn, Human Consumption	S-metolachlor	50.71	6	48.02	A
Corn, Human Consumption	Spinosad	0.41	6	10.34	A
Corn, Human Consumption	Spiromesifen	1.21	2	6.48	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	119.59	5	453.20	A
Cotton	Abamectin	1,351.85	436	73,478.37	A
Cotton	Acephate	4,581.52	29	5,069.00	A
Cotton	Acephate	11,528.93	0	1,486.62	T
Cotton	Acetamiprid	5,186.47	243	50,230.06	A
Cotton	Afidopyropen	4,258.89	472	97,907.24	A
Cotton	Aggregated adjuvant data	411,621.37	4,385	932,865.71	A
Cotton	Alcohols, c12-14-secondary, ethoxylated	603.99	141	9,015.03	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,420.83	2,298	491,909.90	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,268.17	130	21,095.50	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5,496.14	511	120,067.82	A
Cotton	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	458.59	84	9,520.97	A
Cotton	Alpha-pinene-beta-pinene copolymer	42.56	5	864.00	A
Cotton	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	336.35	118	10,768.31	A
Cotton	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,294.40	804	179,329.48	A
Cotton	Aluminum phosphide	7.22	0	40,420.30	C
Cotton	Ammonium propionate	2,151.93	341	77,797.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Ammonium sulfate	5,003.17	501	70,780.42	A
Cotton	Azoxystrobin	9,278.41	230	56,545.40	A
Cotton	Azoxystrobin	463.85	0	1,192.15	T
Cotton	Beta-cyfluthrin	55.86	13	2,166.00	A
Cotton	Bifenazate	828.39	13	1,190.30	A
Cotton	Bifenthrin	7,385.15	414	75,338.66	A
Cotton	Buprofezin	6,894.30	77	15,687.94	A
Cotton	Burkholderia rinojensis strain a396	0.25	0	1,192.15	T
Cotton	Carfentrazone-ethyl	175.60	72	8,149.80	A
Cotton	Castor oil ethoxylate	269.03	89	12,035.50	A
Cotton	Chlorantraniliprole	2,370.35	137	33,176.30	A
Cotton	Citric acid	4,470.69	1,094	200,390.80	A
Cotton	Clethodim	1,395.74	81	6,305.67	A
Cotton	Clothianidin	441.41	59	5,356.66	A
Cotton	Cyclanilide	6.49	1	69.00	A
Cotton	Cyfluthrin	2,806.45	221	57,139.18	A
Cotton	Cypermethrin	29.68	2	305.00	A
Cotton	Dimethoate	20,604.10	217	45,575.53	A
Cotton	Dimethylpolysiloxane	96.85	478	107,347.80	A
Cotton	Dinotefuran	1,825.79	55	14,745.50	A
Cotton	Diuron	1,742.34	525	89,836.35	A
Cotton	Emamectin benzoate	3.67	1	291.00	A
Cotton	Esfenvalerate	29.03	2	611.00	A
Cotton	Ethanolamine	124.12	22	4,581.00	A
Cotton	Ethephon	60,722.25	426	77,121.59	A
Cotton	Etoxazole	977.35	97	22,217.27	A
Cotton	Fenpropathrin	816.11	15	3,040.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Fenpyroximate	317.52	26	3,087.90	A
Cotton	Flonicamid	15,901.09	903	183,308.84	A
Cotton	Fludioxonil	319.00	0	6,017.79	T
Cotton	Flumiclorac-pentyl	1.16	1	21.60	A
Cotton	Flumioxazin	504.77	51	8,130.38	A
Cotton	Flupyradifurone	12,621.16	317	70,064.63	A
Cotton	Fluxapyroxad	79.21	4	1,164.00	A
Cotton	Gibberellins	0.18	1	14.00	A
Cotton	Glufosinate-ammonium	2,693.07	54	4,417.33	A
Cotton	Glycerol	125.44	10	2,420.00	A
Cotton	Glyphosate, isopropylamine salt	52,620.60	214	31,095.62	A
Cotton	Glyphosate, potassium salt	157,168.83	612	112,735.68	A
Cotton	Heptamethyltrisiloxane ethoxylated	178.94	61	15,614.00	A
Cotton	Hexythiazox	11.97	2	76.00	A
Cotton	Imidacloprid	2,561.53	207	43,048.10	A
Cotton	Imidacloprid	16,560.73	0	6,012.81	T
Cotton	Indoxacarb	9,717.29	285	72,994.57	A
Cotton	Iprodione	1,924.24	33	9,567.00	A
Cotton	Isopropyl alcohol	27.49	7	958.00	A
Cotton	Isopropylamine dodecylbenzene sulfonate	44.30	174	15,196.29	A
Cotton	Lambda-cyhalothrin	2,491.98	357	67,547.30	A
Cotton	Lecithin	20,823.56	1,958	464,187.73	A
Cotton	Malathion	114,445.43	210	52,963.62	A
Cotton	Mefenoxam	463.85	0	1,192.15	T
Cotton	Mepiquat chloride	958.30	302	20,425.42	A
Cotton	Metalaxyl	1,781.38	0	4,839.82	T
Cotton	Methoxyfenozide	966.28	37	6,819.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Methylated silicones	604.84	59	9,538.00	A
Cotton	Methylated soybean oil	31,629.20	778	151,058.27	A
Cotton	Metolachlor	1,234.80	9	933.65	A
Cotton	Mineral oil	14,477.70	414	43,993.82	A
Cotton	Msma	112.12	2	59.00	A
Cotton	Myclobutanil	8.67	0	4,801.07	T
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,869.79	466	94,329.34	A
Cotton	Naled	62,932.76	250	58,684.04	A
Cotton	Novaluron	7,929.84	438	99,255.04	A
Cotton	Oleic acid, methyl ester	3,660.73	91	19,297.17	A
Cotton	Oxamyl	43,543.84	247	44,242.74	A
Cotton	Oxyfluorfen	307.55	15	2,078.20	A
Cotton	Paraquat dichloride	47,125.09	302	67,957.62	A
Cotton	Pendimethalin	10,577.76	48	7,857.10	A
Cotton	Phorate	8,444.37	53	8,074.20	A
Cotton	Phosphoric acid	4,117.64	407	49,180.44	A
Cotton	Piperonyl butoxide	974.58	7	2,388.00	A
Cotton	Polyacrylamide	917.81	1,412	292,100.94	A
Cotton	Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt	504.68	141	9,015.03	A
Cotton	Polyoxyethylene sorbitan monooleate	220.09	178	15,796.29	A
Cotton	Polyoxyethylene sorbitan trioleate	1,166.49	174	15,196.29	A
Cotton	Potassium hydroxide	3.57	17	4,168.00	A
Cotton	Potassium nitrate	35.56	17	4,168.00	A
Cotton	Potassium phosphite	424.48	4	244.10	A
Cotton	Propargite	3,669.59	17	2,284.00	A
Cotton	Propionic acid	14,534.12	1,581	387,326.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Propylene glycol	400.10	178	42,074.83	A
Cotton	Pyraclostrobin	353.08	14	2,663.50	A
Cotton	Pyraflufen-ethyl	269.95	432	78,264.51	A
Cotton	Pyriproxyfen	753.34	43	11,204.00	A
Cotton	Pyrithiobac-sodium	102.68	17	2,412.98	A
Cotton	S-metolachlor	1,501.53	16	1,264.70	A
Cotton	Sedaxane	216.37	0	1,192.15	T
Cotton	Sethoxydim	26.29	1	75.00	A
Cotton	Sodium chlorate	10,141.56	30	1,934.66	A
Cotton	Sodium xylene sulfonate	152.79	7	1,428.79	A
Cotton	Soybean oil, ethoxylated	546.37	39	3,525.50	A
Cotton	Spiromesifen	62.09	6	272.00	A
Cotton	Tall oil fatty acids	2,949.19	528	95,662.39	A
Cotton	Thiamethoxam	20.88	4	334.00	A
Cotton	Thidiazuron	3,484.68	525	89,836.35	A
Cotton	Trifluralin	2,754.13	33	3,739.24	A
Cotton	Urea dihydrogen sulfate	141,066.26	413	75,707.03	A
Cotton	Zeta-cypermethrin	166.37	29	6,689.68	A
Ditch Bank	Aggregated adjuvant data	278.26	7	1,725.00	A
Ditch Bank	Ammonium sulfate	42.07	6	1,680.00	A
Ditch Bank	Calcium hypochlorite	164.56	0	1.00	U
Ditch Bank	Citric acid	80.00	7	1,725.00	A
Ditch Bank	Copper sulfate (pentahydrate)	47.82	1	145.00	A
Ditch Bank	Glufosinate-ammonium	1,146.58	6	1,125.00	A
Ditch Bank	Glyphosate, isopropylamine salt	30.01	1	20.00	A
Ditch Bank	Glyphosate, potassium salt	2,368.86	6	1,705.00	A
Ditch Bank	Hydrogen peroxide	2,686.98	0	2.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch Bank	Peroxyacetic acid	1,832.03	0	2.00	U
Ditch Bank	Polyacrylamide	5.75	3	665.00	A
Ditch Bank	Sodium hypochlorite	27,993.92	0	88.00	U
Fig	Aggregated adjuvant data	12.50	3	27.00	A
Fig	Glyphosate, isopropylamine salt	24.57	1	9.00	A
Fig	Lecithin	5.24	2	18.00	A
Fig	Oxyfluorfen	6.87	1	9.00	A
Fig	Saflufenacil	0.39	1	9.00	A
Fumigation, Other	Aluminum phosphide	13.39	0	0.00	N/A
Fumigation, Other	Phosphine	10.58	0	0.00	N/A
Garbanzo Bean	Aggregated adjuvant data	591.79	14	2,006.00	A
Garbanzo Bean	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.30	5	730.00	A
Garbanzo Bean	Azoxystrobin	106.42	3	426.00	A
Garbanzo Bean	Carfentrazone-ethyl	4.57	1	156.00	A
Garbanzo Bean	Chlorothalonil	457.20	2	304.00	A
Garbanzo Bean	Flumioxazin	41.70	5	730.00	A
Garbanzo Bean	Glyphosate, isopropylamine salt	214.39	1	156.00	A
Garbanzo Bean	Glyphosate, potassium salt	1,059.92	5	691.00	A
Garbanzo Bean	Pendimethalin	398.20	3	460.00	A
Garbanzo Bean	Polyacrylamide	3.23	2	273.00	A
Garbanzo Bean	Potassium phosphite	740.73	3	426.00	A
Garbanzo Bean	S-metolachlor	812.76	4	574.00	A
Garlic	Abamectin	20.33	9	1,393.40	A
Garlic	Aggregated adjuvant data	447.51	68	9,853.40	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	447.78	57	8,137.60	A
Garlic	Ammonium sulfate	166.33	4	728.90	A
Garlic	Azoxystrobin	1,144.62	43	5,879.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Bacillus velezensis strain: mbi 600	2.71	1	24.60	A
Garlic	Bacillus velezensis strain: qst 713	30.09	3	453.00	A
Garlic	Bromoxynil heptanoate	346.92	8	1,008.00	A
Garlic	Bromoxynil octanoate	359.77	8	1,008.00	A
Garlic	Carfentrazone-ethyl	6.24	1	266.00	A
Garlic	Chlorothalonil	2,094.08	9	1,393.40	A
Garlic	Citric acid	6.54	4	728.90	A
Garlic	Copper hydroxide	1,275.15	6	906.00	A
Garlic	Flumioxazin	196.73	13	1,832.00	A
Garlic	Glyphosate, potassium salt	3,468.74	10	1,398.90	A
Garlic	Methomyl	187.20	3	416.00	A
Garlic	Methylated soybean oil	227.14	2	532.00	A
Garlic	Oxyfluorfen	722.31	27	3,712.40	A
Garlic	Pendimethalin	2,270.71	12	1,649.00	A
Garlic	Polyoxin d, zinc salt	3.22	4	604.00	A
Garlic	Propiconazole	172.61	10	1,029.00	A
Garlic	Sulfur	4,416.00	3	225.00	A
Garlic	Tebuconazole	1,097.60	19	2,912.50	A
Grape	2,4-d, dimethylamine salt	210.60	4	136.51	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	52.44	9	358.33	A
Grape	Abamectin	12.25	11	649.77	A
Grape	Acetamiprid	31.26	7	326.32	A
Grape	Aggregated adjuvant data	12,999.26	280	12,826.21	A
Grape	Alcohols, c12-14-secondary, ethoxylated	23.58	19	180.32	A
Grape	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.16	9	367.00	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,758.17	159	7,428.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	38.75	8	222.56	A
Grape	Alpha-pinene-beta-pinene copolymer	331.53	27	801.28	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	200.61	12	774.00	A
Grape	Ammonium sulfate	193.80	19	477.27	A
Grape	Azoxystrobin	91.18	9	425.12	A
Grape	Bacillus altitudinis strain: qst 2808	36.13	3	301.00	A
Grape	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	7.29	1	14.00	A
Grape	Bacillus velezensis strain: qst 713	34.28	3	301.00	A
Grape	Benzovindiflupyr	1.97	1	28.00	A
Grape	Beta-cyfluthrin	0.35	1	14.00	A
Grape	Bifenazate	54.49	2	144.00	A
Grape	Bifenthrin	29.14	6	291.45	A
Grape	Boscalid	125.46	14	614.10	A
Grape	Buprofezin	492.10	9	631.33	A
Grape	Burkholderia rinojensis strain a396	1,953.95	3	301.00	A
Grape	Carfentrazone-ethyl	1.95	6	87.55	A
Grape	Chlorantraniliprole	23.43	3	306.00	A
Grape	Citric acid	10.30	6	273.65	A
Grape	Copper hydroxide	2,819.53	69	3,472.81	A
Grape	Copper oxychloride	1,679.54	17	411.85	A
Grape	Copper sulfate (basic)	654.59	17	411.85	A
Grape	Copper sulfate (pentahydrate)	16.09	1	40.00	A
Grape	Cuprous oxide	192.51	16	196.45	A
Grape	Cyflufenamid	21.56	22	872.52	A
Grape	Cyprodinil	276.24	20	899.15	A
Grape	Difenoconazole	96.08	19	811.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Dimethylpolysiloxane	120.50	79	1,536.58	A
Grape	Ethephon	180.35	15	731.73	A
Grape	Etoxazole	80.21	9	582.83	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	154.57	9	358.33	A
Grape	Fenhexamid	102.30	9	204.60	A
Grape	Fenpropathrin	76.65	7	287.56	A
Grape	Fluazifop-p-butyl	52.26	8	201.74	A
Grape	Fludioxonil	349.11	26	1,602.01	A
Grape	Flumioxazin	59.78	5	161.51	A
Grape	Fluopyram	116.23	20	1,063.75	A
Grape	Flutriafol	85.95	14	1,057.00	A
Grape	Fluxapyroxad	31.29	4	346.00	A
Grape	Forchlorfenuron	1.24	14	714.35	A
Grape	Gibberellins	10.81	29	1,192.34	A
Grape	Glufosinate-ammonium	2,558.70	86	2,108.45	A
Grape	Glyphosate, isopropylamine salt	902.21	21	784.00	A
Grape	Glyphosate, potassium salt	2,947.14	59	1,351.82	A
Grape	Hydrogen peroxide	434.35	7	266.50	A
Grape	Imidacloprid	977.83	42	2,139.85	A
Grape	Indaziflam	27.43	20	601.28	A
Grape	Iron phosphate	15.02	2	75.10	A
Grape	Isopropyl alcohol	8.80	28	319.52	A
Grape	Kresoxim-methyl	33.98	8	221.17	A
Grape	Lavandulyl senecioate	4.50	12	359.40	A
Grape	Lecithin	440.11	31	1,163.30	A
Grape	Lime-sulfur	7,027.37	17	1,138.00	A
Grape	Low molecular weight paraffinic oil	36.41	9	321.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Mefenoxam	26.71	2	67.00	A
Grape	Mefentrifluconazole	185.60	31	1,734.93	A
Grape	Metaflumizone	< 0.01	2	78.44	A
Grape	Methoxyfenozide	538.41	44	2,101.45	A
Grape	Methylated soybean oil	402.28	46	1,136.36	A
Grape	Metrafenone	307.89	22	1,027.92	A
Grape	Mineral oil	270.38	41	1,473.47	A
Grape	Modified phthalic glycerol alkyd resin	249.73	101	4,134.97	A
Grape	Myclobutanil	23.72	10	212.64	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	152.10	91	2,176.13	A
Grape	Orthosulfamuron	119.31	18	443.95	A
Grape	Oxyfluorfen	729.84	43	1,729.19	A
Grape	Pendimethalin	1,880.89	18	646.81	A
Grape	Peroxyacetic acid	80.44	7	266.50	A
Grape	Polyacrylamide	4.61	17	688.58	A
Grape	Polybutene	27.60	9	358.33	A
Grape	Polyoxin d, zinc salt	6.54	6	413.70	A
Grape	Potassium bicarbonate	770.79	12	451.70	A
Grape	Potassium phosphite	738.96	2	285.00	A
Grape	Propylene glycol	67.54	24	447.16	A
Grape	Pydiflumetofen	206.01	25	1,577.01	A
Grape	Pyraclostrobin	95.01	18	960.10	A
Grape	Pyraflufen-ethyl	6.73	68	1,311.16	A
Grape	Pyrethrins	43.77	11	924.00	A
Grape	Quinoxyfen	208.09	39	2,026.74	A
Grape	Reynoutria sachalinensis (giant knotweed) plant extract	14.90	8	53.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Rimsulfuron	30.46	12	625.30	A
Grape	S-abscisic acid	146.32	12	577.24	A
Grape	Sethoxydim	12.67	3	48.19	A
Grape	Spinetoram	59.58	18	768.14	A
Grape	Spirotetramat	190.22	36	1,679.86	A
Grape	Sulfoxaflor	33.24	8	426.02	A
Grape	Sulfur	208,074.73	526	28,384.26	A
Grape	Tall oil fatty acids	61.05	27	1,083.92	A
Grape	Tebuconazole	86.77	18	796.90	A
Grape	Tetraconazole	16.49	8	403.77	A
Grape	Thiamethoxam	10.63	1	40.00	A
Grape	Thiophanate-methyl	553.35	15	790.50	A
Grape	Trifloxystrobin	143.58	27	1,257.60	A
Grape, Wine	2,4-d, dimethylamine salt	575.35	8	376.85	A
Grape, Wine	Abamectin	0.82	2	43.50	A
Grape, Wine	Acetamiprid	30.58	5	311.00	A
Grape, Wine	Aggregated adjuvant data	6,795.86	269	12,906.73	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	51.24	7	579.20	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,546.35	155	7,972.20	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	31.26	14	327.20	A
Grape, Wine	Ammonium sulfate	2,994.41	49	2,216.80	A
Grape, Wine	Azoxystrobin	113.24	10	509.50	A
Grape, Wine	Bifenazate	115.78	3	230.00	A
Grape, Wine	Bifenthrin	4.32	2	43.50	A
Grape, Wine	Boscalid	82.31	6	421.50	A
Grape, Wine	Buprofezin	429.98	5	409.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Carfentrazone-ethyl	23.20	45	1,604.28	A
Grape, Wine	Chlorantraniliprole	70.73	12	938.00	A
Grape, Wine	Citric acid	13.78	13	524.43	A
Grape, Wine	Clothianidin	47.12	5	482.70	A
Grape, Wine	Copper hydroxide	1,129.48	45	2,132.17	A
Grape, Wine	Copper oxychloride	195.98	21	822.00	A
Grape, Wine	Cyflufenamid	49.64	25	1,707.20	A
Grape, Wine	Cyflumetofen	20.11	1	110.00	A
Grape, Wine	Cyfluthrin	2.03	1	45.50	A
Grape, Wine	Cyprodinil	29.40	3	185.00	A
Grape, Wine	Difenoconazole	5.44	3	143.00	A
Grape, Wine	Dimethylpolysiloxane	453.28	47	2,947.40	A
Grape, Wine	Etoxazole	117.90	14	872.00	A
Grape, Wine	Fenhexamid	20.00	2	40.00	A
Grape, Wine	Flazasulfuron	0.40	1	11.82	A
Grape, Wine	Fluazifop-p-butyl	64.17	3	176.05	A
Grape, Wine	Fludioxonil	115.16	5	527.20	A
Grape, Wine	Flumioxazin	206.57	23	607.34	A
Grape, Wine	Fluopyram	176.75	28	1,614.17	A
Grape, Wine	Flutriafol	161.68	33	1,988.40	A
Grape, Wine	Fluxapyroxad	48.31	11	534.00	A
Grape, Wine	Gibberellins	1.48	2	175.00	A
Grape, Wine	Glufosinate-ammonium	4,043.59	98	3,522.16	A
Grape, Wine	Glyphosate, isopropylamine salt	2,549.20	34	1,324.15	A
Grape, Wine	Glyphosate, potassium salt	1,100.63	21	805.97	A
Grape, Wine	Hydrogen peroxide	1,020.13	16	946.47	A
Grape, Wine	Imidacloprid	706.94	26	1,463.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Indaziflam	12.24	9	278.32	A
Grape, Wine	Kaolin	855.00	1	60.00	A
Grape, Wine	Kresoxim-methyl	46.30	9	435.00	A
Grape, Wine	Lavandulyl senecioate	23.09	12	1,240.40	A
Grape, Wine	Lecithin	624.05	41	1,625.90	A
Grape, Wine	Lime-sulfur	291.14	3	72.50	A
Grape, Wine	Mefentrifluconazole	56.56	11	431.50	A
Grape, Wine	Metaflumizone	0.49	7	522.00	A
Grape, Wine	Methoxyfenozide	239.59	26	1,522.87	A
Grape, Wine	Methylated soybean oil	380.03	24	687.72	A
Grape, Wine	Metrafenone	335.36	17	1,161.17	A
Grape, Wine	Mineral oil	796.86	51	2,079.81	A
Grape, Wine	Myclobutanil	52.00	5	450.00	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	28.94	14	498.86	A
Grape, Wine	Oxyfluorfen	596.11	75	2,820.35	A
Grape, Wine	Paraquat dichloride	1,039.91	16	752.43	A
Grape, Wine	Pendimethalin	2,527.75	28	870.38	A
Grape, Wine	Peroxyacetic acid	188.91	16	946.47	A
Grape, Wine	Phosphoric acid	35.49	12	566.43	A
Grape, Wine	Polyoxyethylene sorbitan monooleate	34.53	3	275.00	A
Grape, Wine	Potassium bicarbonate	252.25	1	77.00	A
Grape, Wine	Potassium phosphite	278.21	4	80.00	A
Grape, Wine	Pydiflumetofen	58.80	4	450.20	A
Grape, Wine	Pyraclostrobin	90.12	17	955.50	A
Grape, Wine	Pyraflufen-ethyl	5.20	35	1,255.17	A
Grape, Wine	Pyriproxyfen	3.36	1	77.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Quinoxyfen	198.72	28	1,695.97	A
Grape, Wine	Rimsulfuron	26.76	15	467.32	A
Grape, Wine	Sethoxydim	366.52	33	1,210.32	A
Grape, Wine	Spirotetramat	264.02	42	2,387.67	A
Grape, Wine	Sulfur	49,544.42	196	8,571.32	A
Grape, Wine	Tall oil fatty acids	77.23	8	407.40	A
Grape, Wine	Tebuconazole	204.99	25	1,841.17	A
Grape, Wine	Tetraconazole	20.14	9	590.00	A
Grape, Wine	Thiamethoxam	28.84	3	108.50	A
Grape, Wine	Thiophanate-methyl	191.80	7	274.00	A
Grape, Wine	Trifloxystrobin	158.76	24	1,435.17	A
Grapefruit	Abamectin	3.58	3	216.00	A
Grapefruit	Aggregated adjuvant data	559.43	16	944.00	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	57.61	5	280.00	A
Grapefruit	Carfentrazone-ethyl	1.67	2	90.00	A
Grapefruit	Copper sulfate (basic)	94.33	1	100.00	A
Grapefruit	Cyantraniliprole	5.27	1	100.00	A
Grapefruit	Cyflumetofen	18.28	1	100.00	A
Grapefruit	Cyfluthrin	1.66	1	16.00	A
Grapefruit	Dimethylpolysiloxane	28.22	3	156.00	A
Grapefruit	Fenbuconazole	2.20	1	17.00	A
Grapefruit	Flumioxazin	9.30	1	50.00	A
Grapefruit	Glufosinate-ammonium	244.61	5	250.00	A
Grapefruit	Glyphosate, potassium salt	824.17	6	320.00	A
Grapefruit	Methylated soybean oil	65.82	3	170.00	A
Grapefruit	Mineral oil	226.96	3	176.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.82	3	160.00	A
Grapefruit	Oxyfluorfen	74.62	3	160.00	A
Grapefruit	Pendimethalin	94.70	1	50.00	A
Grapefruit	Polyoxin d, zinc salt	0.74	1	17.00	A
Grapefruit	Propylene glycol	10.92	2	140.00	A
Grapefruit	Pyraclostrobin	3.91	1	16.00	A
Grapefruit	Pyraflufen-ethyl	0.91	4	210.00	A
Grapefruit	Sethoxydim	7.89	1	60.00	A
Grapefruit	Spinetoram	1.59	1	17.00	A
Grapefruit	Spirotetramat	5.20	2	33.00	A
Kiwi Fruit Fuzzy	Aggregated adjuvant data	23.46	12	292.08	A
Kiwi Fruit Fuzzy	Glyphosate, isopropylamine salt	291.66	6	146.04	A
Kiwi Fruit Fuzzy	Low molecular weight paraffinic oil	18.83	6	146.04	A
Kiwi Fruit Fuzzy	Mineral oil	3,029.77	7	182.19	A
Kiwi Fruit Fuzzy	Pyriproxyfen	11.89	3	108.69	A
Landscape Maintenance	2,4-d	0.32	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	41.00	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	57.00	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	13.66	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.37	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	247.83	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	26.53	0	0.00	N/A
Landscape Maintenance	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.80	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.02	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor	18.75	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	57.05	0	0.00	N/A
Landscape Maintenance	Ammonium nitrate	12.05	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	24.10	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	7.53	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: gb03	< 0.01	0	0.00	N/A
Landscape Maintenance	Beauveria bassiana hf23	0.46	0	0.00	N/A
Landscape Maintenance	Beauveria bassiana strain: gha	< 0.01	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Bifenthrin	0.64	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	4.37	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	0.10	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	160.84	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	15.75	0	0.00	N/A
Landscape Maintenance	Citric acid	4.86	0	0.00	N/A
Landscape Maintenance	Clethodim	8.95	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	0.62	0	0.00	N/A
Landscape Maintenance	Clopyralid,triethylamine salt	0.27	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.01	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	1.64	0	0.00	N/A
Landscape Maintenance	Cyazofamid	2.02	0	0.00	N/A
Landscape Maintenance	Ddvp	0.06	0	0.00	N/A
Landscape Maintenance	Deltamethrin	0.11	0	0.00	N/A
Landscape Maintenance	Dicamba	2.84	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	6.57	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.14	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	559.27	0	0.00	N/A
Landscape Maintenance	Dithiopyr	28.85	0	0.00	N/A
Landscape Maintenance	Diuron	40.40	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	0.04	0	0.00	N/A
Landscape Maintenance	Ethephon	0.69	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	247.26	0	0.00	N/A
Landscape Maintenance	Fludioxonil	3.99	0	0.00	N/A
Landscape Maintenance	Flumioxazin	0.24	0	0.00	N/A
Landscape Maintenance	Flurprimidol	10.95	0	0.00	N/A
Landscape Maintenance	Flutolanil	3.77	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	0.92	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	0.08	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	33.00	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	1,058.08	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	1,841.66	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	21.59	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	7,708.71	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	1.04	0	0.00	N/A
Landscape Maintenance	Hydrogen peroxide	35.85	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	0.95	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	7.50	0	0.00	N/A
Landscape Maintenance	Imidacloprid	9.60	0	0.00	N/A
Landscape Maintenance	Indaziflam	5.21	0	0.00	N/A
Landscape Maintenance	Indoxacarb	0.15	0	0.00	N/A
Landscape Maintenance	Iprodione	12.34	0	0.00	N/A
Landscape Maintenance	Iron phosphate	0.39	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Isopropyl alcohol	4.05	0	0.00	N/A
Landscape Maintenance	Isoxaben	5.96	0	0.00	N/A
Landscape Maintenance	Mancozeb	37.20	0	0.00	N/A
Landscape Maintenance	Mcpa, isooctyl ester	2.40	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	4.69	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	4.45	0	0.00	N/A
Landscape Maintenance	Mefenoxam	3.45	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	1.36	0	0.00	N/A
Landscape Maintenance	Msma	17.98	0	0.00	N/A
Landscape Maintenance	Oleic acid, methyl ester	115.57	0	0.00	N/A
Landscape Maintenance	Orthosulfamuron	1.34	0	0.00	N/A
Landscape Maintenance	Oryzalin	1.63	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	223.68	0	0.00	N/A
Landscape Maintenance	Pendimethalin	300.41	0	0.00	N/A
Landscape Maintenance	Peroxyacetic acid	6.63	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	87.95	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide, other related	21.97	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	0.54	0	0.00	N/A
Landscape Maintenance	Potassium peroxymonosulfate	8.56	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	3.57	0	0.00	N/A
Landscape Maintenance	Prallethrin	0.01	0	0.00	N/A
Landscape Maintenance	Prodiamine	139.11	0	0.00	N/A
Landscape Maintenance	Propamocarb hydrochloride	38.25	0	0.00	N/A
Landscape Maintenance	Propiconazole	4.86	0	0.00	N/A
Landscape Maintenance	Propylene glycol	0.96	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	2.83	0	0.00	N/A
Landscape Maintenance	Pyraflufen-ethyl	0.04	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Pyrethrins	10.99	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.03	0	0.00	N/A
Landscape Maintenance	Quinclorac	28.77	0	0.00	N/A
Landscape Maintenance	Saflufenacil	1.31	0	0.00	N/A
Landscape Maintenance	Sethoxydim	0.05	0	0.00	N/A
Landscape Maintenance	Sodium chloride	0.60	0	0.00	N/A
Landscape Maintenance	Strychnine	0.01	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	15.19	0	0.00	N/A
Landscape Maintenance	Sulfosulfuron	0.02	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	10.47	0	0.00	N/A
Landscape Maintenance	Tebuconazole	12.28	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	0.03	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	12.49	0	0.00	N/A
Landscape Maintenance	Triadimefon	8.21	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	6.69	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	0.92	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	1.64	0	0.00	N/A
Landscape Maintenance	Trifluralin	22.24	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	4.41	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	0.04	0	0.00	N/A
Lemon	Abamectin	0.46	1	19.50	A
Lemon	Aggregated adjuvant data	178.14	4	58.50	A
Lemon	Copper sulfate (basic)	30.25	1	17.00	A
Lemon	Cyfluthrin	2.03	1	19.50	A
Lemon	Mineral oil	135.45	1	19.50	A
Lemon	Pyraclostrobin	4.76	1	19.50	A
Lemon	Spirotetramat	3.06	1	19.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Abamectin	9.48	10	467.00	A
Lettuce, Head	Acetamiprid	15.94	9	306.20	A
Lettuce, Head	Aggregated adjuvant data	128.69	20	776.60	A
Lettuce, Head	Azadirachtin	0.05	1	2.00	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: gc-91	3.00	2	4.00	A
Lettuce, Head	Bacillus velezensis strain: qst 713	0.28	2	3.90	A
Lettuce, Head	Benefin	105.00	2	89.30	A
Lettuce, Head	Bifenthrin	44.76	13	462.10	A
Lettuce, Head	Burkholderia rinojensis strain a396	12.98	1	2.00	A
Lettuce, Head	Chromobacterium subtsugae strain: praa4-1	1.80	1	2.00	A
Lettuce, Head	Cyfluthrin	13.97	6	311.10	A
Lettuce, Head	Dimethylpolysiloxane	24.58	6	245.30	A
Lettuce, Head	Emamectin benzoate	4.99	9	466.60	A
Lettuce, Head	Gibberellins	0.14	1	17.60	A
Lettuce, Head	Hydrogen peroxide	10.50	1	54.00	A
Lettuce, Head	Indoxacarb	9.00	6	150.60	A
Lettuce, Head	Mancozeb	72.00	1	54.00	A
Lettuce, Head	Methomyl	550.75	17	665.20	A
Lettuce, Head	Peroxyacetic acid	1.94	1	54.00	A
Lettuce, Head	Propyzamide	217.47	4	139.30	A
Lettuce, Head	Pyrethrins	0.05	1	1.90	A
Lettuce, Head	Spinosad	0.42	2	3.90	A
Lettuce, Head	Spiromesifen	19.80	3	155.50	A
Lettuce, Head	Zeta-cypermethrin	2.15	3	102.00	A
Melon	Aggregated adjuvant data	28.22	1	150.30	A
Melon	Azoxystrobin	38.18	3	453.20	A
Melon	Lambda-cyhalothrin	12.64	3	453.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Abamectin	0.02	1	3.00	A
N-Outdr Transplants	Acibenzolar-s-methyl	0.24	19	30.50	A
N-Outdr Transplants	Aggregated adjuvant data	2.20	25	59.00	A
N-Outdr Transplants	Azoxystrobin	2.07	14	37.50	A
N-Outdr Transplants	Boscalid	2.84	8	28.00	A
N-Outdr Transplants	Chlorothalonil	12.27	25	48.50	A
N-Outdr Transplants	Copper hydroxide	33.75	99	140.73	A
N-Outdr Transplants	Copper oxychloride	1.63	44	17.23	A
N-Outdr Transplants	Copper sulfate (basic)	1.39	1	3.00	A
N-Outdr Transplants	Cuprous oxide	7.80	52	21.90	A
N-Outdr Transplants	Cyantraniliprole	1,486.05	83	394,955.00	S
N-Outdr Transplants	Difenoconazole	1.30	14	37.50	A
N-Outdr Transplants	Hydrogen peroxide	7.57	4	10.00	A
N-Outdr Transplants	Imidacloprid	0.32	5	5.00	A
N-Outdr Transplants	Lambda-cyhalothrin	0.23	2	9.00	A
N-Outdr Transplants	Mancozeb	3.28	10	16.50	A
N-Outdr Transplants	Mefenoxam	0.62	4	5.00	A
N-Outdr Transplants	Penthiopyrad	0.87	5	10.50	A
N-Outdr Transplants	Peroxyacetic acid	0.56	4	10.00	A
N-Outdr Transplants	Propamocarb hydrochloride	2.24	10	9.00	A
N-Outdr Transplants	Spinosad	0.64	6	11.00	A
N-Outdr Transplants	Streptomycin sulfate	0.58	3	11.00	A
N-Outdr Transplants	Zeta-cypermethrin	0.26	4	12.00	A
Nectarine	(e)-5-decen-1-ol	0.09	5	75.71	A
Nectarine	(e)-5-decenyl acetate	0.22	5	75.71	A
Nectarine	1,3-dichloropropene	2,343.15	1	7.50	A
Nectarine	2,4-dichlorophenoxyacetic acid, choline salt	20.63	1	26.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Abamectin	2.94	9	120.84	A
Nectarine	Aggregated adjuvant data	584.28	192	2,497.04	A
Nectarine	Alcohols, c12-14-secondary, ethoxylated	3.09	3	29.50	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	126.90	19	270.55	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.53	8	50.20	A
Nectarine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	48.36	8	180.02	A
Nectarine	Alpha-pinene-beta-pinene copolymer	211.43	84	796.88	A
Nectarine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.51	14	249.00	A
Nectarine	Aminoethoxyvinylglycine hydrochloride	1.82	1	17.50	A
Nectarine	Azadirachtin	0.96	4	63.51	A
Nectarine	Azoxystrobin	17.71	8	82.00	A
Nectarine	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.05	6	30.00	A
Nectarine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	113.35	22	209.90	A
Nectarine	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	11.72	3	39.00	A
Nectarine	Bacillus thuringiensis subsp. kurstaki strain: sa-12	25.50	3	60.00	A
Nectarine	Bacillus velezensis strain: d747	1,231.63	36	309.42	A
Nectarine	Bacillus velezensis strain: qst 713	11.18	15	141.21	A
Nectarine	Beta-conglutin	38.54	4	63.51	A
Nectarine	Beta-cyfluthrin	0.63	3	26.56	A
Nectarine	Bifenazate	45.41	6	90.80	A
Nectarine	Boscalid	27.20	9	143.20	A
Nectarine	Buprofezin	883.15	25	594.02	A
Nectarine	Burkholderia rinojensis strain a396	875.40	11	191.22	A
Nectarine	Chlorantraniliprole	27.54	19	284.94	A
Nectarine	Chlorothalonil	104.87	2	35.00	A
Nectarine	Clethodim	4.84	2	36.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Copper hydroxide	2,070.93	46	741.37	A
Nectarine	Cuprous oxide	852.42	17	121.10	A
Nectarine	Cyflumetofen	10.05	4	57.70	A
Nectarine	Cyfluthrin	2.80	5	63.14	A
Nectarine	Cyprodinil	23.29	6	70.00	A
Nectarine	Diatomaceous earth	17.00	1	5.00	A
Nectarine	Difenoconazole	3.07	3	31.00	A
Nectarine	Diflubenzuron	34.24	25	517.20	A
Nectarine	Dimethylpolysiloxane	12.31	37	473.64	A
Nectarine	E-8-dodecenyl acetate	6.42	57	869.96	A
Nectarine	Esfenvalerate	45.16	35	694.30	A
Nectarine	Etoxazole	7.10	4	52.54	A
Nectarine	Fenpropathrin	40.75	6	115.00	A
Nectarine	Fenpyroximate	40.50	14	379.60	A
Nectarine	Flumioxazin	2.15	1	6.75	A
Nectarine	Fluopyram	22.02	15	195.03	A
Nectarine	Fluxapyroxad	32.10	15	316.14	A
Nectarine	Formetanate hydrochloride	267.20	16	257.84	A
Nectarine	Glufosinate-ammonium	324.02	22	341.20	A
Nectarine	Glyphosate, potassium salt	571.20	21	270.27	A
Nectarine	Gs-omega/kappa-hxtx-hv1a, versitude peptide	0.45	1	10.50	A
Nectarine	Hexythiazox	92.59	23	491.78	A
Nectarine	Indaziflam	0.88	3	17.12	A
Nectarine	Indoxacarb	16.72	9	148.63	A
Nectarine	Iprodione	40.46	2	48.00	A
Nectarine	Lambda-cyhalothrin	11.16	20	281.13	A
Nectarine	Lecithin	25.17	8	84.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Lime-sulfur	214.60	1	20.00	A
Nectarine	Mefentrifluconazole	3.04	1	24.20	A
Nectarine	Methomyl	13.50	1	30.00	A
Nectarine	Methoxyfenozide	25.48	6	94.00	A
Nectarine	Methylated soybean oil	13.92	9	91.62	A
Nectarine	Mineral oil	50,679.45	178	2,376.57	A
Nectarine	Myclobutanil	28.62	13	241.34	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.87	43	291.75	A
Nectarine	Oxyfluorfen	130.69	19	285.44	A
Nectarine	Pendimethalin	355.63	10	96.54	A
Nectarine	Penthiopyrad	46.12	13	198.49	A
Nectarine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.72	23	183.70	A
Nectarine	Polybutene	2.64	5	47.55	A
Nectarine	Polyoxin d, zinc salt	0.33	10	88.00	A
Nectarine	Potassium bicarbonate	45.63	4	55.71	A
Nectarine	Propiconazole	124.27	56	1,073.06	A
Nectarine	Propylene glycol	16.12	18	242.20	A
Nectarine	Pyraclostrobin	45.92	24	459.34	A
Nectarine	Pyraflufen-ethyl	0.74	13	165.55	A
Nectarine	Pyrethrins	0.57	2	15.51	A
Nectarine	Pyriproxyfen	16.02	14	179.31	A
Nectarine	Quinoxyfen	2.69	1	24.20	A
Nectarine	Reynoutria sachalinensis (giant knotweed) plant extract	8.67	2	40.00	A
Nectarine	Rimsulfuron	6.44	12	106.91	A
Nectarine	Spinetoram	54.80	31	534.91	A
Nectarine	Spinosad	35.83	36	375.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Spirodiclofen	9.13	2	34.70	A
Nectarine	Spirotetramat	21.80	13	177.98	A
Nectarine	Sulfur	4,829.04	58	1,133.69	A
Nectarine	Tall oil fatty acids	6.03	35	278.05	A
Nectarine	Thiophanate-methyl	103.76	8	98.82	A
Nectarine	Trifloxystrobin	22.02	15	195.03	A
Nectarine	Ulocladium oudemansii (u3 strain)	13.72	3	14.00	A
Nectarine	Z-8-dodecenol	1.07	57	869.96	A
Nectarine	Z-8-dodecenyl acetate	89.31	57	869.96	A
Nectarine	Ziram	1,798.08	21	315.20	A
Oat (Forage - Fodder)	Aggregated adjuvant data	165.04	14	590.00	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.45	12	546.50	A
Oat (Forage - Fodder)	Bromoxynil heptanoate	29.51	4	92.00	A
Oat (Forage - Fodder)	Bromoxynil octanoate	35.79	5	101.50	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	6.07	15	339.50	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	35.88	2	44.50	A
Oat (Forage - Fodder)	Polyacrylamide	1.88	7	443.50	A
Oat (Forage - Fodder)	Pyraflufen-ethyl	0.48	1	290.00	A
Oat (Forage - Fodder)	Tribenuron-methyl	2.50	5	400.50	A
Olive	Aggregated adjuvant data	893.05	64	3,941.20	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	287.60	30	1,519.65	A
Olive	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	70.36	9	951.00	A
Olive	Ammonium sulfate	23.06	5	80.82	A
Olive	Citric acid	7.82	11	583.82	A
Olive	Clethodim	10.66	3	83.23	A
Olive	Copper hydroxide	2,788.13	12	1,709.00	A
Olive	Flumioxazin	310.04	9	859.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Glufosinate-ammonium	3,745.41	49	2,948.03	A
Olive	Glyphosate, isopropylamine salt	287.53	8	150.06	A
Olive	Glyphosate, potassium salt	38.29	1	18.50	A
Olive	Isoxaben	50.26	5	80.82	A
Olive	Methylated silicones	55.02	11	886.50	A
Olive	Methylated soybean oil	2,010.63	23	2,504.00	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	85.15	29	1,593.15	A
Olive	Oxyfluorfen	192.70	7	822.50	A
Olive	Pendimethalin	3,329.29	15	958.32	A
Olive	Phosphoric acid	6.27	5	80.82	A
Olive	Pyraflufen-ethyl	8.98	18	1,683.15	A
Olive	Saflufenacil	39.21	11	895.50	A
Onion, Dry	Abamectin	24.97	11	1,576.70	A
Onion, Dry	Acetamiprid	1.04	1	7.00	A
Onion, Dry	Aggregated adjuvant data	930.65	93	10,473.30	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,903.19	80	11,607.30	A
Onion, Dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	931.14	68	8,716.20	A
Onion, Dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	40.64	20	475.00	A
Onion, Dry	Ametoctradin	814.14	32	3,155.80	A
Onion, Dry	Azadirachtin	55.53	15	1,754.00	A
Onion, Dry	Azoxystrobin	107.66	9	614.80	A
Onion, Dry	Bacillus velezensis strain: d747	5,805.13	19	1,747.00	A
Onion, Dry	Bacillus velezensis strain: qst 713	39.34	7	730.00	A
Onion, Dry	Beauveria bassiana strain: gha	393.10	12	1,215.00	A
Onion, Dry	Boscalid	2.09	1	7.00	A
Onion, Dry	Bromoxynil heptanoate	230.28	15	1,986.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Bromoxynil octanoate	238.81	15	1,986.60	A
Onion, Dry	Chlorothalonil	10,298.36	103	10,006.30	A
Onion, Dry	Chromobacterium subtsugae strain: praa4-1	619.50	6	715.00	A
Onion, Dry	Clarified hydrophobic extract of neem oil	732.11	8	834.00	A
Onion, Dry	Clethodim	77.61	4	511.30	A
Onion, Dry	Copper hydroxide	321.99	10	1,209.80	A
Onion, Dry	Copper oxychloride	113.33	2	261.00	A
Onion, Dry	Copper sulfate (pentahydrate)	9.23	1	157.00	A
Onion, Dry	Cyantraniliprole	106.05	8	1,169.40	A
Onion, Dry	Cymoxanil	1,405.98	99	13,025.50	A
Onion, Dry	Cyprodinil	319.08	14	1,621.00	A
Onion, Dry	Difenoconazole	157.63	17	2,063.50	A
Onion, Dry	Dimethenamid-p	82.60	1	153.30	A
Onion, Dry	Dimethomorph	611.36	32	3,155.80	A
Onion, Dry	Dimethylpolysiloxane	137.80	31	3,871.00	A
Onion, Dry	Famoxadone	1,405.98	99	13,025.50	A
Onion, Dry	Fenamidone	420.51	27	2,449.10	A
Onion, Dry	Fluazifop-p-butyl	209.68	7	1,029.40	A
Onion, Dry	Fludioxonil	417.54	21	2,583.20	A
Onion, Dry	Fluopicolide	19.00	1	154.00	A
Onion, Dry	Fluopyram	382.48	28	3,592.80	A
Onion, Dry	Fluxapyroxad	515.60	28	2,851.10	A
Onion, Dry	Glyphosate, potassium salt	1,265.89	3	423.10	A
Onion, Dry	Kaolin	28,953.62	13	798.50	A
Onion, Dry	Lambda-cyhalothrin	28.55	8	942.00	A
Onion, Dry	Lecithin	106.57	12	588.00	A
Onion, Dry	Mancozeb	3,995.61	36	2,427.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Mandipropamid	336.17	51	3,352.20	A
Onion, Dry	Mefenoxam	738.54	81	7,167.20	A
Onion, Dry	Methomyl	3,824.20	45	6,293.30	A
Onion, Dry	Methylated silicones	347.55	17	1,629.00	A
Onion, Dry	Methylated soybean oil	447.80	15	1,244.80	A
Onion, Dry	Mineral oil	5.73	2	336.10	A
Onion, Dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.77	3	251.00	A
Onion, Dry	Oxathiapiprolin	30.01	46	2,692.20	A
Onion, Dry	Oxyfluorfen	558.26	42	4,633.90	A
Onion, Dry	Pendimethalin	694.43	12	797.75	A
Onion, Dry	Penthiopyrad	835.94	41	4,901.30	A
Onion, Dry	Permethrin	46.09	2	160.30	A
Onion, Dry	Phosphoric acid	153.10	3	583.00	A
Onion, Dry	Potassium laurate	237.31	3	325.00	A
Onion, Dry	Potassium phosphite	42,437.52	108	14,303.10	A
Onion, Dry	Potassium silicate	48.70	1	80.00	A
Onion, Dry	Pydiflumetofen	249.74	21	2,583.20	A
Onion, Dry	Pyraclostrobin	516.95	31	2,860.10	A
Onion, Dry	Pyrimethanil	1,190.14	29	3,712.80	A
Onion, Dry	Reynoutria sachalinensis (giant knotweed) plant extract	171.77	16	1,585.00	A
Onion, Dry	Spinetoram	6.69	11	122.80	A
Onion, Dry	Spinosad	193.46	17	1,910.00	A
Onion, Dry	Spirotetramat	233.26	20	2,963.10	A
Onion, Dry	Sulfur	3,461.20	24	2,203.00	A
Onion, Dry	Swinglea glutinosa extract	1,277.60	10	1,020.00	A
Onion, Dry	Tall oil fatty acids	66.05	9	1,883.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Tebuconazole	1.00	2	6.00	A
Onion, Dry	Zeta-cypermethrin	24.03	9	962.80	A
Onion, Dry	Zoxamide	337.13	15	2,018.80	A
Orange	Abamectin	0.09	1	4.00	A
Orange	Aggregated adjuvant data	568.30	19	267.87	A
Orange	Buprofezin	222.94	7	110.77	A
Orange	Capric acid	171.46	3	16.80	A
Orange	Caprylic acid	209.56	3	16.80	A
Orange	Copper sulfate (basic)	65.83	2	37.00	A
Orange	Diflubenzuron	14.00	7	110.77	A
Orange	Formetanate hydrochloride	127.39	7	110.77	A
Orange	Glyphosate, potassium salt	7.36	1	4.00	A
Orange	Lime-sulfur	2,575.17	2	180.00	A
Orange	Mineral oil	49.08	3	4.50	A
Orange	Saflufenacil	0.17	1	4.00	A
Orange	Spinetoram	4.64	2	49.50	A
Orange	Spirotetramat	8.30	3	53.50	A
Parsley	Aggregated adjuvant data	353.54	14	1,952.40	A
Parsley	Azoxystrobin	110.99	4	525.60	A
Parsley	Fluxapyroxad	25.29	3	300.20	A
Parsley	Penthiopyrad	58.22	2	300.40	A
Parsley	Permethrin	90.22	3	450.60	A
Parsley	Potassium phosphite	500.18	2	150.00	A
Parsley	Prometryn	521.37	3	522.00	A
Parsley	Pyraclostrobin	25.29	3	300.20	A
Pastureland	2,4-d, dimethylamine salt	1,277.69	4	1,172.00	A
Pastureland	Aggregated adjuvant data	115.55	17	2,975.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.27	10	1,489.75	A
Pastureland	Fatty acids, mixed	2.44	10	1,489.75	A
Pastureland	Glyphosate, isopropylamine salt	6.88	3	3.75	A
Pastureland	Glyphosate, potassium salt	11.03	1	8.00	A
Pastureland	Lambda-cyhalothrin	8.75	3	314.00	A
Peach	(e)-5-decen-1-ol	0.18	10	113.67	A
Peach	(e)-5-decenyl acetate	0.23	10	113.67	A
Peach	1,3-dichloropropene	1,437.40	1	4.50	A
Peach	2,4-d, dimethylamine salt	23.33	6	45.05	A
Peach	2,4-dichlorophenoxyacetic acid, choline salt	60.99	5	76.85	A
Peach	Abamectin	7.56	22	308.95	A
Peach	Acrylic acid-butyl acrylate-styrene copolymer	3.43	9	60.10	A
Peach	Aggregated adjuvant data	2,055.90	323	3,942.86	A
Peach	Alcohols, c12-14-secondary, ethoxylated	13.24	8	96.90	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	240.33	54	579.44	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	18.68	9	179.50	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	84.27	47	507.45	A
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	119.78	32	448.76	A
Peach	Alpha-pinene-beta-pinene copolymer	393.80	156	1,471.82	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.78	44	612.29	A
Peach	Aminoethoxyvinylglycine hydrochloride	4.37	2	30.00	A
Peach	Ammonium sulfate	19.03	25	284.55	A
Peach	Azoxystrobin	98.21	32	448.00	A
Peach	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.06	6	31.50	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	285.09	39	496.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	9.90	2	28.50	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: sa-12	79.05	15	186.00	A
Peach	Bacillus velezensis strain: d747	965.33	29	254.32	A
Peach	Bacillus velezensis strain: qst 713	9.81	21	148.41	A
Peach	Beta-conglutin	8.51	1	13.98	A
Peach	Beta-cyfluthrin	5.50	13	233.04	A
Peach	Bifenazate	153.59	19	307.19	A
Peach	Boscalid	42.85	16	219.22	A
Peach	Buprofezin	1,284.09	28	851.82	A
Peach	Burkholderia rinojensis strain a396	898.36	21	284.66	A
Peach	Capric acid	7.56	2	1.50	A
Peach	Caprylic acid	11.10	2	1.50	A
Peach	Carfentrazone-ethyl	0.34	2	22.50	A
Peach	Chlorantraniliprole	83.08	67	876.44	A
Peach	Citric acid	20.32	24	275.40	A
Peach	Clethodim	27.36	17	207.13	A
Peach	Copper hydroxide	3,757.31	67	1,391.47	A
Peach	Cuprous oxide	528.57	13	87.60	A
Peach	Cyflumetofen	53.12	19	294.36	A
Peach	Cyfluthrin	2.17	3	49.05	A
Peach	Cyprodinil	83.27	25	256.05	A
Peach	Diethylene glycol	26.66	12	77.70	A
Peach	Difenoconazole	14.85	13	135.10	A
Peach	Diflubenzuron	154.39	74	1,488.66	A
Peach	Dimethylpolysiloxane	126.68	148	2,232.48	A
Peach	E-8-dodecenyl acetate	11.29	108	1,486.83	A
Peach	Esfenvalerate	83.74	56	1,263.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Etoxazole	27.63	15	206.10	A
Peach	Fenbuconazole	3.07	3	31.50	A
Peach	Fenbutatin-oxide	30.10	3	60.20	A
Peach	Fenpropathrin	60.75	11	177.61	A
Peach	Fenpyroximate	88.52	27	823.52	A
Peach	Flonicamid	18.20	14	241.34	A
Peach	Flumioxazin	11.82	6	47.51	A
Peach	Fluopyram	48.98	30	446.53	A
Peach	Fluxapyroxad	41.16	21	366.55	A
Peach	Glufosinate-ammonium	991.86	76	994.56	A
Peach	Glyphosate, isopropylamine salt	320.58	15	184.09	A
Peach	Glyphosate, potassium salt	1,757.63	73	690.01	A
Peach	Hexythiazox	194.02	42	1,030.86	A
Peach	Hydrogen peroxide	8.71	1	7.00	A
Peach	Indaziflam	4.38	8	82.51	A
Peach	Indoxacarb	34.06	19	302.72	A
Peach	Iprodione	34.96	5	35.00	A
Peach	Lambda-cyhalothrin	56.79	99	1,408.15	A
Peach	Lecithin	153.87	37	407.55	A
Peach	Lime-sulfur	665.25	5	62.00	A
Peach	Mefenoxam	22.53	4	45.00	A
Peach	Mefentrifluconazole	9.27	5	73.81	A
Peach	Metconazole	2.46	2	22.50	A
Peach	Methoxyfenozide	54.15	22	212.23	A
Peach	Methylated soybean oil	235.89	35	430.55	A
Peach	Mineral oil	110,718.94	383	5,352.82	A
Peach	Modified phthalic glycerol alkyd resin	822.02	195	3,595.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Myclobutanil	27.39	18	223.46	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	126.48	125	1,355.46	A
Peach	Oxyfluorfen	410.11	59	700.73	A
Peach	Pendimethalin	1,060.53	33	324.63	A
Peach	Penthiopyrad	118.19	37	492.04	A
Peach	Peroxyacetic acid	1.61	1	7.00	A
Peach	Phosphoric acid	8.32	9	128.00	A
Peach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.82	29	363.19	A
Peach	Polybutene	27.07	39	440.40	A
Peach	Polyoxin d, zinc salt	0.39	13	138.00	A
Peach	Potassium bicarbonate	26.13	3	31.91	A
Peach	Potassium phosphite	134.01	3	40.09	A
Peach	Propiconazole	293.30	140	2,512.71	A
Peach	Propylene glycol	53.49	63	827.70	A
Peach	Pyraclostrobin	62.93	37	585.77	A
Peach	Pyraflufen-ethyl	2.81	49	566.37	A
Peach	Pyriproxyfen	55.82	33	506.56	A
Peach	Quinoxyfen	11.03	5	99.07	A
Peach	Reynoutria sachalinensis (giant knotweed) plant extract	26.88	10	124.00	A
Peach	Rimsulfuron	23.98	41	390.96	A
Peach	Sethoxydim	16.21	1	37.00	A
Peach	Spinetoram	40.70	25	393.32	A
Peach	Spinosad	13.11	11	139.02	A
Peach	Spirodiclofen	28.59	8	103.31	A
Peach	Spirotetramat	58.24	33	523.48	A
Peach	Sulfur	11,043.74	148	2,573.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Tall oil fatty acids	6.94	59	562.65	A
Peach	Tebuconazole	1.56	1	12.00	A
Peach	Thiophanate-methyl	437.88	23	417.03	A
Peach	Trifloxystrobin	69.47	39	618.52	A
Peach	Ulocladium oudemansii (u3 strain)	19.35	4	20.00	A
Peach	Z-8-dodecenol	1.81	108	1,486.83	A
Peach	Z-8-dodecenyl acetate	142.47	108	1,486.83	A
Peach	Ziram	6,594.04	83	1,101.44	A
Pecan	Aggregated adjuvant data	15.80	5	113.34	A
Pecan	Clethodim	0.36	1	2.67	A
Pecan	Glufosinate-ammonium	20.26	4	110.67	A
Pecan	Glyphosate, isopropylamine salt	3.70	1	2.67	A
Pecan	Glyphosate, potassium salt	73.58	3	108.00	A
Pecan	Imidacloprid	18.68	1	38.00	A
Pecan	Indaziflam	0.12	1	2.67	A
Pecan	Oxyfluorfen	7.52	3	108.00	A
Pecan	Pyraflufen-ethyl	0.03	2	5.34	A
Pecan	Rimsulfuron	0.17	1	2.67	A
Pepper, Fruiting	Abamectin	3.30	2	160.00	A
Pepper, Fruiting	Aggregated adjuvant data	236.64	8	560.00	A
Pepper, Fruiting	Bacillus thuringiensis subsp. aizawai strain: gc-91	70.00	2	160.00	A
Pepper, Fruiting	Copper hydroxide	55.32	2	160.00	A
Pepper, Fruiting	Cyflufenamid	1.85	1	80.00	A
Pepper, Fruiting	Emamectin benzoate	1.48	2	160.00	A
Pepper, Fruiting	Fenpyroximate	7.47	1	80.00	A
Pepper, Fruiting	Flonicamid	12.00	2	160.00	A
Pepper, Fruiting	Glyphosate, potassium salt	353.19	2	120.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Imidacloprid	80.69	2	160.00	A
Pepper, Fruiting	Lambda-cyhalothrin	4.19	2	160.00	A
Pepper, Fruiting	Mefenoxam	24.05	2	160.00	A
Pepper, Fruiting	Methoxyfenozide	40.10	2	160.00	A
Pepper, Fruiting	Pyraflufen-ethyl	0.40	2	120.00	A
Pepper, Fruiting	Quinoxyfen	18.63	3	240.00	A
Pepper, Fruiting	Spinetoram	6.79	2	160.00	A
Pepper, Fruiting	Zeta-cypermethrin	3.99	2	160.00	A
Pistachio	(z,z)-11,13-hexadecadienal	286.35	152	17,335.71	A
Pistachio	2,4-d, dimethylamine salt	679.61	11	548.42	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	271.36	11	303.77	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	37.89	35	1,401.38	A
Pistachio	Abamectin	1.12	12	2,391.90	A
Pistachio	Acephate	897.74	12	1,624.00	A
Pistachio	Acetamiprid	2,833.04	195	18,565.63	A
Pistachio	Acrylic acid-butyl acrylate-styrene copolymer	572.78	48	2,813.40	A
Pistachio	Aggregated adjuvant data	25,298.82	1,955	140,533.13	A
Pistachio	Alcohols, c12-14-secondary, ethoxylated	982.95	141	15,469.16	A
Pistachio	Alkyl (c8,c10) polyglucoside	11.52	13	365.88	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	22.48	19	1,301.65	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44,787.44	1,619	139,453.28	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,046.34	103	7,158.34	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,026.55	380	18,076.80	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,450.48	256	23,462.72	A
Pistachio	Alpha-cypermethrin	1.34	2	54.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Alpha-pinene-beta-pinene copolymer	1,736.00	75	4,913.57	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,402.63	302	19,331.29	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	19,735.64	615	49,917.96	A
Pistachio	Aluminum phosphide	0.84	2	106.00	A
Pistachio	Ammonium nitrate	46.59	64	1,948.69	A
Pistachio	Ammonium propionate	1,247.33	143	6,969.40	A
Pistachio	Ammonium sulfate	30,506.82	770	38,060.94	A
Pistachio	Aspergillus flavus strain nrrl #21882	20.04	239	21,319.63	A
Pistachio	Aspergillus flavus strain: af-36	0.32	57	4,292.55	A
Pistachio	Azoxystrobin	1,366.80	85	7,285.21	A
Pistachio	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	80.14	5	377.10	A
Pistachio	Bacillus thuringiensis subsp. aizawai strain: gc-91	238.80	9	238.80	A
Pistachio	Bacillus thuringiensis subsp. kurstaki strain: abts-351	301.59	19	1,095.00	A
Pistachio	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	739.63	69	3,775.70	A
Pistachio	Bacillus velezensis strain: mbi 600	16.15	6	293.50	A
Pistachio	Benzoic acid	1.72	11	303.11	A
Pistachio	Beta-cyfluthrin	51.91	44	2,590.44	A
Pistachio	Bifenazate	7.50	2	40.00	A
Pistachio	Bifenthrin	6,003.72	446	34,545.74	A
Pistachio	Boscalid	35.77	5	156.60	A
Pistachio	Buprofezin	28,255.16	151	16,992.06	A
Pistachio	Burkholderia rinojensis strain a396	11,812.59	31	2,729.45	A
Pistachio	Calcium chloride	75.55	19	954.80	A
Pistachio	Capric acid	912.12	6	84.48	A
Pistachio	Caprylic acid	1,339.68	6	84.48	A
Pistachio	Carbaryl	533.85	7	532.90	A
Pistachio	Carfentrazone-ethyl	64.30	66	2,894.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Castor oil ethoxylate	385.39	80	7,496.25	A
Pistachio	Chlorantraniliprole	2,906.49	397	35,247.45	A
Pistachio	Cinnamaldehyde	745.19	14	1,524.80	A
Pistachio	Citric acid	1,899.46	617	34,909.11	A
Pistachio	Clethodim	1,645.64	266	13,266.22	A
Pistachio	Coconut diethanolamide	271.34	62	3,659.70	A
Pistachio	Cyfluthrin	86.53	31	2,312.20	A
Pistachio	Cyprodinil	1,565.48	59	5,494.45	A
Pistachio	Diatomaceous earth	22,621.90	6	760.40	A
Pistachio	Diatomaceous earth, other related	2,661.40	6	760.40	A
Pistachio	Diethylene glycol	7,040.28	453	39,221.89	A
Pistachio	Difenoconazole	836.37	65	7,108.70	A
Pistachio	Dimethyl alkyl tertiary amines	1.88	11	303.11	A
Pistachio	Dimethylpolysiloxane	8,299.76	1,419	106,125.14	A
Pistachio	Diphacinone	< 0.01	13	575.00	A
Pistachio	Diquat dibromide	37.29	3	588.70	A
Pistachio	Ethanolamine	64.91	23	1,148.40	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	132.55	34	1,384.38	A
Pistachio	Fenhexamid	18.45	1	36.90	A
Pistachio	Fenpropathrin	363.15	7	908.00	A
Pistachio	Fenpyroximate	376.36	19	2,878.75	A
Pistachio	Flazasulfuron	29.45	23	861.32	A
Pistachio	Flonicamid	352.72	20	4,030.80	A
Pistachio	Fluazifop-p-butyl	5.95	1	15.79	A
Pistachio	Fludioxonil	910.34	62	6,392.26	A
Pistachio	Flumioxazin	1,360.87	99	4,238.38	A
Pistachio	Fluopyram	336.16	40	2,846.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Fluxapyroxad	1,308.97	130	13,357.64	A
Pistachio	Glufosinate-ammonium	48,136.38	936	43,821.39	A
Pistachio	Glycerol	966.45	58	2,420.38	A
Pistachio	Glyphosate, isopropylamine salt	31,181.02	517	18,421.22	A
Pistachio	Glyphosate, potassium salt	76,115.37	648	40,214.71	A
Pistachio	Gs-omega/kappa-hxtx-hv1a, versitude peptide	211.52	87	4,954.30	A
Pistachio	Halosulfuron-methyl	11.33	5	219.47	A
Pistachio	Heptamethyltrisiloxane ethoxylated	195.85	39	2,821.76	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	78.83	16	784.71	A
Pistachio	Hydrogen cyanamide	3,772.09	6	213.60	A
Pistachio	Hydrogen peroxide	513.97	3	362.90	A
Pistachio	Indaziflam	512.26	204	9,851.70	A
Pistachio	Iron hedta	48.52	1	146.50	A
Pistachio	Isopropyl alcohol	63.82	18	2,226.59	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	2.44	32	508.26	A
Pistachio	Lambda-cyhalothrin	1,946.42	534	48,769.99	A
Pistachio	Lecithin	20,094.81	677	53,377.15	A
Pistachio	Lime-sulfur	10,801.77	40	2,907.70	A
Pistachio	Low molecular weight paraffinic oil	5.13	28	2,202.44	A
Pistachio	Mefenoxam	512.07	6	1,017.00	A
Pistachio	Mefentrifluconazole	1,351.15	110	10,473.50	A
Pistachio	Mesotrione	324.33	20	2,129.18	A
Pistachio	Metaflumizone	0.04	1	45.50	A
Pistachio	Metconazole	947.47	116	7,591.18	A
Pistachio	Methoxyfenozide	12,502.32	320	31,508.25	A
Pistachio	Methyl silicone resins	403.55	48	3,287.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Methylated silicones	1,119.62	107	11,684.00	A
Pistachio	Methylated soybean oil	39,268.58	975	58,930.24	A
Pistachio	Mineral oil	58,264.54	349	20,911.79	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,888.40	562	37,556.45	A
Pistachio	Oleic acid	7.21	10	1,268.40	A
Pistachio	Oleic acid, methyl ester	23,321.56	236	17,260.34	A
Pistachio	Orthosulfamuron	1,985.32	89	7,517.34	A
Pistachio	Oryzalin	45.76	3	14.67	A
Pistachio	Oxathiapiprolin	135.05	13	1,616.20	A
Pistachio	Oxyfluorfen	13,862.37	499	22,712.11	A
Pistachio	Paraquat dichloride	899.10	11	660.98	A
Pistachio	Pendimethalin	35,603.00	315	17,005.76	A
Pistachio	Penoxsulam	49.15	45	1,666.01	A
Pistachio	Penthiopyrad	1,403.13	46	5,680.30	A
Pistachio	Permethrin	4,426.94	234	15,306.24	A
Pistachio	Peroxyacetic acid	101.85	3	362.90	A
Pistachio	Phosphine	13.70	0	101,161.00	C
Pistachio	Phosphoric acid	652.63	223	11,766.05	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	62.08	17	876.25	A
Pistachio	Polyacrylamide	399.77	472	27,313.89	A
Pistachio	Polyalkeneoxide modified heptamethyltrisiloxane	606.21	259	20,505.27	A
Pistachio	Polybutene	26.48	34	1,384.38	A
Pistachio	Polyethylene glycol	671.65	103	6,001.22	A
Pistachio	Polyoxin d, zinc salt	66.46	24	1,517.65	A
Pistachio	Polyoxyethylene sorbitan monooleate	38.55	57	1,443.32	A
Pistachio	Potassium hydroxide	8.02	10	312.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Potassium phosphite	8,541.38	40	3,378.75	A
Pistachio	Propiconazole	127.89	17	840.51	A
Pistachio	Propionic acid	12,771.95	252	30,835.26	A
Pistachio	Propylene glycol	580.51	170	8,313.25	A
Pistachio	Pydiflumetofen	609.01	79	7,359.26	A
Pistachio	Pyraclostrobin	1,228.61	105	12,317.85	A
Pistachio	Pyraflufen-ethyl	64.11	261	15,615.13	A
Pistachio	Pyrethrins	101.04	32	2,203.85	A
Pistachio	Pyrimethanil	664.15	30	2,759.69	A
Pistachio	Pyriproxyfen	103.24	37	2,206.60	A
Pistachio	Rimsulfuron	825.86	286	13,984.49	A
Pistachio	Saflufenacil	752.32	328	17,610.90	A
Pistachio	Sethoxydim	233.20	7	532.30	A
Pistachio	Sodium hydroxide	83.76	22	966.50	A
Pistachio	Sodium xylene sulfonate	6,963.39	68	6,635.39	A
Pistachio	Soybean oil, ethoxylated	389.17	38	1,518.86	A
Pistachio	Spinetoram	487.50	67	5,772.20	A
Pistachio	Spirotetramat	986.06	99	8,396.00	A
Pistachio	Strychnine	2.56	2	171.00	A
Pistachio	Sulfur	124,609.22	167	16,909.78	A
Pistachio	Sulfuric acid	150.82	67	3,045.94	A
Pistachio	Sulfuryl fluoride	1,604.78	0	640,672.00	C
Pistachio	Sulfuryl fluoride	16,472.49	0	9,947.68	K
Pistachio	Swinglea glutinosa extract	199.14	3	146.75	A
Pistachio	Tall oil	507.51	49	3,355.96	A
Pistachio	Tall oil fatty acids	13,397.62	671	50,127.44	A
Pistachio	Tebuconazole	199.41	27	1,360.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Thiophanate-methyl	209.71	3	149.79	A
Pistachio	Triethanolamine	471.42	94	7,937.50	A
Pistachio	Trifloxystrobin	227.97	21	2,119.50	A
Pistachio	Urea dihydrogen sulfate	140.41	103	7,783.29	A
Pistachio	Vegetable oil	887.49	22	1,498.07	A
Pistachio	Zeta-cypermethrin	72.15	35	2,064.30	A
Plum	(e)-5-decen-1-ol	0.21	8	60.20	A
Plum	(e)-5-decenyl acetate	3.41	8	60.20	A
Plum	1,3-dichloropropene	25,474.91	5	77.60	A
Plum	2,4-dichlorophenoxyacetic acid, choline salt	5.57	1	7.00	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	3.97	4	18.50	A
Plum	Abamectin	2.54	14	107.97	A
Plum	Acetamiprid	3.14	4	21.10	A
Plum	Aggregated adjuvant data	564.57	146	1,292.92	A
Plum	Alcohols, c12-14-secondary, ethoxylated	5.42	7	64.50	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	180.47	50	520.53	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	157.41	116	791.60	A
Plum	Alpha-pinene-beta-pinene copolymer	45.51	25	182.60	A
Plum	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	46.69	32	342.60	A
Plum	Ammonium sulfate	16.04	12	71.45	A
Plum	Azoxystrobin	80.78	30	368.72	A
Plum	Bacillus thuringiensis subsp. kurstaki strain: abts-351	240.94	63	566.80	A
Plum	Bacillus velezensis strain: d747	23.17	1	5.00	A
Plum	Bacillus velezensis strain: qst 713	3.07	6	48.00	A
Plum	Beta-cyfluthrin	0.50	6	21.10	A
Plum	Bifenazate	39.86	8	79.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Boscalid	24.66	10	129.37	A
Plum	Buprofezin	767.68	32	508.50	A
Plum	Burkholderia rinojensis strain a396	32.46	1	7.50	A
Plum	Carfentrazone-ethyl	0.49	3	33.01	A
Plum	Chlorantraniliprole	59.65	50	636.52	A
Plum	Chloropicrin	461.34	1	2.39	A
Plum	Chlorothalonil	102.20	3	34.00	A
Plum	Chromobacterium subtsugae strain: praa4-1	399.50	21	443.89	A
Plum	Citric acid	20.37	13	98.32	A
Plum	Clethodim	69.89	79	528.19	A
Plum	Copper hydroxide	3,928.01	98	1,511.72	A
Plum	Copper oxychloride	371.97	21	390.41	A
Plum	Cuprous oxide	995.89	20	137.30	A
Plum	Cyantraniliprole	4.34	5	41.42	A
Plum	Cyflumetofen	12.44	6	68.02	A
Plum	Cyprodinil	15.53	10	66.22	A
Plum	Difenoconazole	14.02	19	129.22	A
Plum	Diflubenzuron	69.04	66	912.49	A
Plum	Dimethylpolysiloxane	15.07	149	1,179.27	A
Plum	E-8-dodecenyl acetate	10.65	107	1,491.40	A
Plum	Esfenvalerate	59.27	62	894.09	A
Plum	Etoxazole	36.21	23	385.37	A
Plum	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	14.37	4	18.50	A
Plum	Fenpropathrin	21.60	4	68.00	A
Plum	Fenpyroximate	41.47	21	385.82	A
Plum	Flumioxazin	1.53	2	6.00	A
Plum	Fluopyram	13.11	17	114.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Fluxapyroxad	11.66	12	111.92	A
Plum	Glufosinate-ammonium	1,183.40	150	1,016.52	A
Plum	Glyphosate, isopropylamine salt	739.56	56	368.92	A
Plum	Glyphosate, potassium salt	275.53	19	141.52	A
Plum	Hexythiazox	133.27	43	708.49	A
Plum	Hydrogen peroxide	18.67	2	15.00	A
Plum	Imidacloprid	2.73	2	28.00	A
Plum	Indaziflam	5.75	23	126.52	A
Plum	Indoxacarb	3.83	6	34.00	A
Plum	Isopropylamine dodecylbenzene sulfonate	0.70	11	74.24	A
Plum	Isoxaben	13.08	4	16.90	A
Plum	Kaolin	1,790.75	2	37.70	A
Plum	Lambda-cyhalothrin	18.76	36	475.42	A
Plum	Lecithin	367.44	129	891.68	A
Plum	Mefentrifluconazole	0.88	1	7.00	A
Plum	Metconazole	4.58	6	41.92	A
Plum	Methoxyfenozide	209.59	57	853.20	A
Plum	Methyl silicone resins	7.28	13	62.30	A
Plum	Methylated soybean oil	167.85	114	762.66	A
Plum	Mineral oil	65,318.77	185	2,327.96	A
Plum	Modified phthalic glycerol alkyd resin	993.06	188	2,950.89	A
Plum	Myclobutanil	46.62	23	332.59	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.32	43	273.45	A
Plum	Oxyfluorfen	208.37	64	359.97	A
Plum	Pendimethalin	535.12	30	141.71	A
Plum	Penthiopyrad	171.22	52	736.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Peroxyacetic acid	3.46	2	15.00	A
Plum	Phosphoric acid	2.14	4	59.76	A
Plum	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.60	18	102.60	A
Plum	Polyacrylamide	3.34	56	282.22	A
Plum	Polybutene	4.51	8	47.00	A
Plum	Polyoxin d, zinc salt	29.34	42	915.58	A
Plum	Potassium bicarbonate	773.77	47	830.27	A
Plum	Potassium phosphite	44.08	1	17.00	A
Plum	Propiconazole	132.52	87	1,151.62	A
Plum	Propylene glycol	19.21	25	272.80	A
Plum	Pyraclostrobin	24.18	22	241.29	A
Plum	Pyraflufen-ethyl	0.84	27	163.21	A
Plum	Pyrimethanil	15.01	12	62.95	A
Plum	Pyriproxyfen	94.85	65	871.12	A
Plum	Rimsulfuron	14.96	47	245.33	A
Plum	Spinetoram	17.02	30	178.18	A
Plum	Spinosad	0.46	1	5.00	A
Plum	Spirodiclofen	18.51	7	65.72	A
Plum	Spirotetramat	38.77	29	316.94	A
Plum	Sulfur	3,199.38	40	671.87	A
Plum	Tall oil fatty acids	14.93	27	185.76	A
Plum	Tebuconazole	3.38	2	15.00	A
Plum	Thiophanate-methyl	400.01	26	380.95	A
Plum	Trifloxystrobin	19.63	28	176.12	A
Plum	Z-8-dodecenol	1.86	107	1,491.40	A
Plum	Z-8-dodecenyl acetate	166.04	107	1,491.40	A
Pluot	Aggregated adjuvant data	26.98	16	95.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.11	2	9.50	A
Pluot	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.29	2	13.50	A
Pluot	Bacillus velezensis strain: d747	76.30	2	16.50	A
Pluot	Bacillus velezensis strain: qst 713	0.57	2	9.50	A
Pluot	E-8-dodecenyl acetate	0.10	2	16.50	A
Pluot	Mineral oil	882.96	16	95.00	A
Pluot	Reynoutria sachalinensis (giant knotweed) plant extract	2.06	2	9.50	A
Pluot	Spinosad	1.53	2	16.50	A
Pluot	Sulfur	249.60	4	30.00	A
Pluot	Ulocladium oudemansii (u3 strain)	18.56	2	16.50	A
Pluot	Z-8-dodecenol	0.02	2	16.50	A
Pluot	Z-8-dodecenyl acetate	1.50	2	16.50	A
Pomegranate	Aggregated adjuvant data	3,867.99	163	10,562.55	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,225.58	69	6,266.03	A
Pomegranate	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	527.31	46	4,492.14	A
Pomegranate	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,138.59	37	3,766.57	A
Pomegranate	Ammonium sulfate	3,395.51	58	2,452.02	A
Pomegranate	Bifenthrin	228.23	22	2,099.00	A
Pomegranate	Buprofezin	2,363.80	12	1,565.00	A
Pomegranate	Carfentrazone-ethyl	5.42	12	206.84	A
Pomegranate	Chlorantraniliprole	185.93	17	1,982.00	A
Pomegranate	Clothianidin	2.15	1	21.50	A
Pomegranate	Dimethylpolysiloxane	37.78	73	5,872.39	A
Pomegranate	Fenpyroximate	249.97	22	2,481.00	A
Pomegranate	Fludioxonil	83.00	0	19,973.00	T
Pomegranate	Flupyradifurone	28.83	4	158.00	A
Pomegranate	Gibberellins	72.27	9	850.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Glyphosate, isopropylamine salt	4.00	1	4.00	A
Pomegranate	Glyphosate, potassium salt	2,593.76	23	1,209.06	A
Pomegranate	Indaziflam	7.00	6	268.71	A
Pomegranate	Isoxaben	15.60	3	30.22	A
Pomegranate	Kaolin	1,710.00	1	45.00	A
Pomegranate	Lecithin	46.48	16	791.14	A
Pomegranate	Methoxyfenozide	39.56	3	140.00	A
Pomegranate	Methyl bromide	648.50	0	155,631.00	C
Pomegranate	Methylated soybean oil	1,676.16	58	2,609.50	A
Pomegranate	Mineral oil	132.65	14	368.51	A
Pomegranate	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	266.35	53	2,707.37	A
Pomegranate	Naa, ethyl ester	3,101.05	20	2,277.72	A
Pomegranate	Oxyfluorfen	944.07	21	945.98	A
Pomegranate	Paraquat dichloride	1,735.25	30	1,337.44	A
Pomegranate	Pendimethalin	3,603.62	29	1,049.63	A
Pomegranate	Penoxsulam	13.89	14	663.77	A
Pomegranate	Potassium phosphite	17.39	1	5.00	A
Pomegranate	Pyraflufen-ethyl	5.56	38	1,251.98	A
Pomegranate	Saflufenacil	59.38	30	1,357.26	A
Pomegranate	Sodium hypochlorite	22.49	0	19,973.00	T
Pomegranate	Spirotetramat	17.41	4	158.00	A
Pomegranate	Sulfur	12,613.49	30	1,843.00	A
Pomegranate	Tall oil fatty acids	1,471.72	43	4,035.28	A
Public Health	Aggregated adjuvant data	179.05	0	0.00	N/A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	124.21	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	1,905.76	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	67.74	0	0.00	N/A
Public Health	Deltamethrin	0.45	0	0.00	N/A
Public Health	Diquat dibromide	16.18	0	0.00	N/A
Public Health	Glyphosate, isopropylamine salt	233.93	0	0.00	N/A
Public Health	Mineral oil	6,723.01	0	0.00	N/A
Public Health	Permethrin	4.40	0	0.00	N/A
Public Health	Phenothrin	0.04	0	0.00	N/A
Public Health	Piperonyl butoxide	67.80	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	15.85	0	0.00	N/A
Public Health	Poe isooctadecanol	42.34	0	0.00	N/A
Public Health	Pyrethrins	15.84	0	0.00	N/A
Public Health	Pyriproxyfen	0.01	0	0.00	N/A
Public Health	S-methoprene	48.91	0	0.00	N/A
Public Health	Spinosad	336.28	0	0.00	N/A
Public Health	Sulfuryl fluoride	51.48	0	0.00	N/A
Pumpkin	Abamectin	0.33	2	20.00	A
Pumpkin	Acetamiprid	1.01	1	10.00	A
Pumpkin	Aggregated adjuvant data	1.10	1	10.00	A
Pumpkin	Bacillus thuringiensis subsp. aizawai strain: gc-91	5.00	1	10.00	A
Pumpkin	Bifenthrin	0.99	1	10.00	A
Pumpkin	Carbaryl	5.00	1	10.00	A
Pumpkin	Fluopyram	0.25	1	10.00	A
Pumpkin	Methoxyfenozide	1.76	1	10.00	A
Quince	Aggregated adjuvant data	9.50	3	12.00	A
Quince	Bacillus velezensis strain: d747	14.89	1	9.00	A
Quince	Clethodim	1.49	3	12.00	A
Quince	Copper octanoate	1.88	1	9.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	Fenazaquin	5.63	1	9.00	A
Quince	Glufosinate-ammonium	15.90	3	12.00	A
Quince	Imidacloprid	0.93	1	9.00	A
Quince	Pyraflufen-ethyl	0.02	1	4.50	A
Radish	Fludioxonil	33.67	2	303.80	A
Radish	Penthiopyrad	329.43	6	845.00	A
Radish	Pydiflumetofen	20.14	2	303.80	A
Radish	Thiamethoxam	85.95	6	845.00	A
Recreation Area	Glyphosate, isopropylamine salt	25.06	1	10.00	A
Regulatory Pest Control	Aggregated adjuvant data	0.14	0	0.00	N/A
Regulatory Pest Control	Malathion	48.24	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	111.68	1	54.00	A
Rights Of Way	2,4-d, dimethylamine salt	2,067.49	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	19,075.32	256	70,079.20	A
Rights Of Way	Aggregated adjuvant data	2,136.64	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	8.07	1	100.00	A
Rights Of Way	Alkyl (c8,c10) polyglucoside	4,031.75	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	245.41	33	4,369.20	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,806.78	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.10	1	54.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	126.32	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,618.42	114	34,154.10	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	379.85	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.60	1	100.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	58.00	0	0.00	N/A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3,756.24	34	12,119.90	A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	31.94	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	223.69	6	2,100.00	A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	835.24	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	642.41	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	437.29	0	0.00	N/A
Rights Of Way	Ammonium nitrate	1,637.93	0	0.00	N/A
Rights Of Way	Ammonium sulfate	504.90	53	12,342.20	A
Rights Of Way	Ammonium sulfate	4,307.81	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	39.26	13	2,430.00	A
Rights Of Way	Carfentrazone-ethyl	29.37	0	0.00	N/A
Rights Of Way	Chlorpyrifos	8.05	0	0.00	N/A
Rights Of Way	Chlorsulfuron	125.95	0	0.00	N/A
Rights Of Way	Citric acid	1,768.13	114	34,834.10	A
Rights Of Way	Citric acid	222.84	0	0.00	N/A
Rights Of Way	Clethodim	2,002.88	37	10,861.90	A
Rights Of Way	Clethodim	369.74	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	12.84	0	0.00	N/A
Rights Of Way	Copper ethylenediamine complex	0.03	0	0.00	N/A
Rights Of Way	Copper hydroxide	16.02	0	0.00	N/A
Rights Of Way	Copper sulfate (pentahydrate)	445.50	2	1,200.00	A
Rights Of Way	Copper sulfate (pentahydrate)	8,118.00	0	0.00	N/A
Rights Of Way	Copper triethanolamine complex	0.03	0	0.00	N/A
Rights Of Way	Dicamba, dimethylamine salt	185.40	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	6.34	15	1,655.00	A
Rights Of Way	Dimethylpolysiloxane	23.09	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Dinotefuran	0.17	0	0.00	N/A
Rights Of Way	Diphacinone	< 0.01	1	600.00	A
Rights Of Way	Diphacinone	0.04	0	0.00	N/A
Rights Of Way	Diquat dibromide	17,322.14	28	9,007.00	A
Rights Of Way	Diquat dibromide	242.15	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	28.34	0	0.00	N/A
Rights Of Way	Dithiopyr	169.89	0	0.00	N/A
Rights Of Way	Diuron	1,559.38	2	325.00	A
Rights Of Way	Diuron	8,839.85	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	18.63	0	0.00	N/A
Rights Of Way	Flumioxazin	20.66	1	54.00	A
Rights Of Way	Flumioxazin	606.72	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	16,009.79	84	20,175.60	A
Rights Of Way	Glufosinate-ammonium	6,462.41	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	15,482.89	47	11,012.00	A
Rights Of Way	Glyphosate, isopropylamine salt	30,852.29	0	0.00	N/A
Rights Of Way	Glyphosate, monoammonium salt	57.95	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	35,558.94	81	19,675.10	A
Rights Of Way	Glyphosate, potassium salt	11,180.41	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	4.73	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	5.67	0	0.00	N/A
Rights Of Way	Indaziflam	17.00	0	0.00	N/A
Rights Of Way	Isopropylamine dodecylbenzene sulfonate	0.04	0	0.00	N/A
Rights Of Way	Isoxaben	152.88	0	0.00	N/A
Rights Of Way	Lambda-cyhalothrin	< 0.01	0	0.00	N/A
Rights Of Way	Lecithin	3,845.94	93	21,356.20	A
Rights Of Way	Lecithin	800.74	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Low molecular weight paraffinic oil	0.09	2	154.00	A
Rights Of Way	Low molecular weight paraffinic oil	0.54	0	0.00	N/A
Rights Of Way	Mcpa, dimethylamine salt	550.84	0	0.00	N/A
Rights Of Way	Metam-sodium	222.71	0	0.00	N/A
Rights Of Way	Methylated soybean oil	10,519.41	38	12,293.90	A
Rights Of Way	Methylated soybean oil	2,368.72	0	0.00	N/A
Rights Of Way	Mineral oil	112.07	6	704.00	A
Rights Of Way	Mineral oil	1,158.96	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,396.04	106	34,496.80	A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	36.31	0	0.00	N/A
Rights Of Way	Napropamide	2.00	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	16,393.74	71	18,352.00	A
Rights Of Way	Oleic acid, methyl ester	2.95	0	0.00	N/A
Rights Of Way	Oxyfluorfen	494.44	6	391.50	A
Rights Of Way	Oxyfluorfen	1,192.72	0	0.00	N/A
Rights Of Way	Pendimethalin	9,769.36	16	3,765.00	A
Rights Of Way	Pendimethalin	147.84	0	0.00	N/A
Rights Of Way	Penoxsulam	19.44	0	0.00	N/A
Rights Of Way	Phosphoric acid	9.41	0	0.00	N/A
Rights Of Way	Piperonyl butoxide	175.79	0	0.00	N/A
Rights Of Way	Piperonyl butoxide, other related	43.95	0	0.00	N/A
Rights Of Way	Polyacrylamide	225.43	114	31,104.10	A
Rights Of Way	Polyacrylamide	333.87	0	0.00	N/A
Rights Of Way	Prodiamine	9.99	0	0.00	N/A
Rights Of Way	Propionic acid	200.84	19	2,784.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Propionic acid	138.56	0	0.00	N/A
Rights Of Way	Propylene glycol	19.00	9	135.00	A
Rights Of Way	Propylene glycol	692.33	0	0.00	N/A
Rights Of Way	Pyraflufen-ethyl	47.07	69	16,589.00	A
Rights Of Way	Pyrethrins	21.97	0	0.00	N/A
Rights Of Way	Rimsulfuron	19.16	0	0.00	N/A
Rights Of Way	Saflufenacil	44.59	4	1,000.00	A
Rights Of Way	Saflufenacil	4.46	0	0.00	N/A
Rights Of Way	Sethoxydim	0.99	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	224.80	0	0.00	N/A
Rights Of Way	Sulfentrazone	204.62	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	540.37	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	199.36	9	2,550.00	A
Rights Of Way	Tall oil fatty acids	901.09	0	0.00	N/A
Rights Of Way	Tebuthiuron	39.10	0	0.00	N/A
Rights Of Way	Triclopyr choline	47.77	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	4.45	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	1,221.00	0	0.00	N/A
Ryegrass	Aggregated adjuvant data	28.66	13	759.00	A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.34	9	514.00	A
Ryegrass	Bromoxynil octanoate	27.66	2	76.00	A
Ryegrass	Carfentrazone-ethyl	8.83	9	514.00	A
Safflower	Aggregated adjuvant data	182,546.03	953	213,994.14	A
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,263.86	413	101,455.92	A
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	520.88	15	5,157.00	A
Safflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	59.85	3	699.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Aluminum phosphide	6.71	0	642.74	T
Safflower	Carfentrazone-ethyl	11.06	2	455.00	A
Safflower	Citric acid	78.46	78	3,551.80	A
Safflower	Clethodim	185.19	4	1,402.30	A
Safflower	Dimethoate	11,225.71	205	52,537.66	A
Safflower	Dimethylpolysiloxane	1.33	8	2,644.30	A
Safflower	Flonicamid	2,409.54	107	27,536.83	A
Safflower	Glyphosate, isopropylamine salt	849.63	3	690.00	A
Safflower	Glyphosate, potassium salt	3,581.97	75	2,561.80	A
Safflower	Lecithin	3,990.95	405	102,596.32	A
Safflower	Mineral oil	785.30	20	2,864.60	A
Safflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	52.61	76	2,651.80	A
Safflower	Naled	58,206.24	201	51,049.66	A
Safflower	Oleic acid, methyl ester	1,049.22	5	1,145.00	A
Safflower	Paraquat dichloride	838.52	2	600.00	A
Safflower	Pendimethalin	2,723.96	9	2,124.00	A
Safflower	Phosphoric acid	61.29	9	3,300.00	A
Safflower	Polyacrylamide	10.56	20	4,831.43	A
Safflower	Propionic acid	3,809.36	401	101,606.32	A
Safflower	Pyraflufen-ethyl	0.99	2	600.00	A
Safflower	S-metolachlor	2,243.94	7	1,505.00	A
Safflower	Saflufenacil	63.34	71	1,417.50	A
Safflower	Tall oil fatty acids	73.95	18	1,959.30	A
Safflower	Zeta-cypermethrin	1,912.69	302	76,688.79	A
Soil Fumigation/Preplant	1,3-dichloropropene	40,171.31	2	121.80	A
Soil Fumigation/Preplant	Aggregated adjuvant data	28,844.78	962	176,901.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil Fumigation/Preplant	Alkyl (c8,c10) polyglucoside	20.39	10	512.38	A
Soil Fumigation/Preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,794.33	381	73,288.05	A
Soil Fumigation/Preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,259.77	152	25,974.73	A
Soil Fumigation/Preplant	Alpha-pinene-beta-pinene copolymer	24.13	6	946.90	A
Soil Fumigation/Preplant	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3,857.24	163	38,762.14	A
Soil Fumigation/Preplant	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,447.49	86	19,906.00	A
Soil Fumigation/Preplant	Ammonium sulfate	1,569.64	107	12,948.70	A
Soil Fumigation/Preplant	Azoxystrobin	52.31	2	317.00	A
Soil Fumigation/Preplant	Bifenthrin	33.93	2	338.00	A
Soil Fumigation/Preplant	Bromoxynil heptanoate	166.55	3	484.00	A
Soil Fumigation/Preplant	Bromoxynil octanoate	172.72	3	484.00	A
Soil Fumigation/Preplant	Carfentrazone-ethyl	795.46	291	43,942.29	A
Soil Fumigation/Preplant	Castor oil ethoxylate	9.53	5	525.18	A
Soil Fumigation/Preplant	Chlorantraniliprole	0.10	1	148.05	A
Soil Fumigation/Preplant	Chloropicrin	3,851.10	2	19.50	A
Soil Fumigation/Preplant	Citric acid	848.36	174	28,965.42	A
Soil Fumigation/Preplant	Clethodim	275.04	15	1,194.30	A
Soil Fumigation/Preplant	Diflubenzuron	32.29	3	172.00	A
Soil Fumigation/Preplant	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,063.65	7	817.48	A
Soil Fumigation/Preplant	Dimethylpolysiloxane	365.89	98	19,283.69	A
Soil Fumigation/Preplant	Flonicamid	29.58	2	338.00	A
Soil Fumigation/Preplant	Fluazifop-p-butyl	310.05	6	925.90	A
Soil Fumigation/Preplant	Flumioxazin	462.05	41	4,172.30	A
Soil Fumigation/Preplant	Fluxapyroxad	18.48	1	306.00	A
Soil Fumigation/Preplant	Glufosinate-ammonium	5,802.14	83	9,626.04	A
Soil Fumigation/Preplant	Glycerol	414.11	29	5,323.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil Fumigation/Preplant	Glyphosate, isopropylamine salt	26,485.84	210	18,937.92	A
Soil Fumigation/Preplant	Glyphosate, potassium salt	42,994.29	180	27,694.29	A
Soil Fumigation/Preplant	Lambda-cyhalothrin	11.26	1	270.00	A
Soil Fumigation/Preplant	Lecithin	12,412.82	409	79,609.00	A
Soil Fumigation/Preplant	Metam-sodium	4,165.57	2	41.00	A
Soil Fumigation/Preplant	Methylated soybean oil	13,119.15	210	46,372.34	A
Soil Fumigation/Preplant	Metolachlor	387.73	1	200.00	A
Soil Fumigation/Preplant	Mineral oil	1,175.74	102	13,199.53	A
Soil Fumigation/Preplant	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,489.40	270	61,027.38	A
Soil Fumigation/Preplant	Naled	17.32	3	172.00	A
Soil Fumigation/Preplant	Oleic acid, methyl ester	24,694.64	157	27,963.86	A
Soil Fumigation/Preplant	Oxamyl	168.33	1	169.00	A
Soil Fumigation/Preplant	Oxyfluorfen	813.64	26	3,759.20	A
Soil Fumigation/Preplant	Paraquat dichloride	141,252.72	479	109,243.82	A
Soil Fumigation/Preplant	Pendimethalin	101,625.47	297	71,898.93	A
Soil Fumigation/Preplant	Permethrin	34.43	3	172.00	A
Soil Fumigation/Preplant	Polyacrylamide	391.52	582	119,778.35	A
Soil Fumigation/Preplant	Polyethylene glycol	26.57	13	3,429.00	A
Soil Fumigation/Preplant	Polyoxyethylene sorbitan monooleate	42.23	6	946.90	A
Soil Fumigation/Preplant	Potassium n-methyldithiocarbamate	287,799.50	40	2,142.77	A
Soil Fumigation/Preplant	Propylene glycol	193.63	32	6,571.34	A
Soil Fumigation/Preplant	Pyraclostrobin	36.86	1	306.00	A
Soil Fumigation/Preplant	Pyraflufen-ethyl	155.83	302	66,116.18	A
Soil Fumigation/Preplant	Rimsulfuron	3.06	2	49.00	A
Soil Fumigation/Preplant	Saflufenacil	12.35	4	277.00	A
Soil Fumigation/Preplant	Soybean oil, ethoxylated	30.26	7	986.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil Fumigation/Preplant	Sulfur	2,949.80	2	301.00	A
Soil Fumigation/Preplant	Tall oil fatty acids	711.02	82	19,414.90	A
Soil Fumigation/Preplant	Tribenuron-methyl	1.17	1	75.00	A
Soil Fumigation/Preplant	Trifluralin	23.85	1	19.00	A
Soil Fumigation/Preplant	Urea dihydrogen sulfate	778.02	38	6,904.24	A
Soil Fumigation/Preplant	Vegetable oil	1,608.61	8	1,346.00	A
Soil Fumigation/Preplant	Zeta-cypermethrin	5.48	1	293.00	A
Sorghum (Forage - Fodder)	Afidopyropen	22.03	20	1,123.10	A
Sorghum (Forage - Fodder)	Aggregated adjuvant data	744.63	93	5,992.60	A
Sorghum (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	291.48	51	3,811.70	A
Sorghum (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	103.05	35	1,511.74	A
Sorghum (Forage - Fodder)	Dicamba, sodium salt	7.22	1	35.00	A
Sorghum (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	778.08	28	2,329.10	A
Sorghum (Forage - Fodder)	Dimethylpolysiloxane	25.57	21	1,359.10	A
Sorghum (Forage - Fodder)	Ethylene glycol	79.59	11	1,095.00	A
Sorghum (Forage - Fodder)	Flupyradifurone	366.41	50	2,174.34	A
Sorghum (Forage - Fodder)	Glyphosate, potassium salt	548.86	3	387.00	A
Sorghum (Forage - Fodder)	Halosulfuron-methyl	1.64	1	35.00	A
Sorghum (Forage - Fodder)	Hexythiazox	12.46	3	87.00	A
Sorghum (Forage - Fodder)	Isopropyl alcohol	14.47	11	1,095.00	A
Sorghum (Forage - Fodder)	Lecithin	381.92	32	1,740.74	A
Sorghum (Forage - Fodder)	Methylated silicones	13.44	7	252.60	A
Sorghum (Forage - Fodder)	Methylated soybean oil	104.64	30	1,144.34	A
Sorghum (Forage - Fodder)	Mineral oil	25.17	13	1,044.60	A
Sorghum (Forage - Fodder)	Pendimethalin	226.32	2	239.00	A
Sorghum (Forage - Fodder)	Polyacrylamide	4.95	16	795.06	A
Sorghum (Forage - Fodder)	Propylene glycol	12.71	2	237.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (Forage - Fodder)	S-metolachlor	1,717.33	14	1,185.00	A
Sorghum (Forage - Fodder)	Tall oil fatty acids	46.96	14	796.00	A
Sorghum/Milo	Aggregated adjuvant data	115.48	19	1,055.00	A
Sorghum/Milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	105.48	13	813.50	A
Sorghum/Milo	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.59	6	403.00	A
Sorghum/Milo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.41	8	372.50	A
Sorghum/Milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	152.88	5	404.50	A
Sorghum/Milo	Dimethylpolysiloxane	2.29	8	384.00	A
Sorghum/Milo	Flupyradifurone	106.24	12	695.00	A
Sorghum/Milo	Glyphosate, potassium salt	113.32	1	77.00	A
Sorghum/Milo	Methoxyfenozide	2.80	1	15.00	A
Sorghum/Milo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.38	4	220.00	A
Sorghum/Milo	Pendimethalin	135.42	3	143.00	A
Squash, Summer	Aggregated adjuvant data	8.28	2	60.00	A
Squash, Summer	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.42	2	60.00	A
Squash, Summer	Beta-cyfluthrin	0.71	1	30.00	A
Squash, Summer	Isopropyl alcohol	1.74	2	60.00	A
Squash, Summer	Methoxyfenozide	5.29	1	30.00	A
Squash, Summer	Myclobutanil	3.75	1	30.00	A
Squash, Zucchini	Aggregated adjuvant data	8.28	2	60.00	A
Squash, Zucchini	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.42	2	60.00	A
Squash, Zucchini	Bensulide	39.66	1	10.00	A
Squash, Zucchini	Beta-cyfluthrin	0.71	1	30.00	A
Squash, Zucchini	Isopropyl alcohol	1.74	2	60.00	A
Squash, Zucchini	Methoxyfenozide	5.29	1	30.00	A
Squash, Zucchini	Myclobutanil	3.75	1	30.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	4-aminopyridine	0.10	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	21.74	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.40	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	0.48	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	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.25	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	11.95	0	0.00	N/A
Structural Pest Control	Aluminum phosphide	10.53	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subsp. israelensis strain: sum-6218	0.06	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	8.64	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	12.89	0	0.00	N/A
Structural Pest Control	Bifenthrin	326.52	0	0.00	N/A
Structural Pest Control	Boric acid	766.69	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Structural Pest Control	Bromethalin	0.12	0	0.00	N/A
Structural Pest Control	Capsicum oleoresin	0.02	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	8.35	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.26	0	0.00	N/A
Structural Pest Control	Cholecalciferol	0.46	0	0.00	N/A
Structural Pest Control	Clothianidin	2.27	0	0.00	N/A
Structural Pest Control	Copper naphthenate	0.16	0	0.00	N/A
Structural Pest Control	Copper sulfate (pentahydrate)	47,520.00	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Cyfluthrin	6.72	0	0.00	N/A
Structural Pest Control	Cypermethrin	571.77	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.02	0	0.00	N/A
Structural Pest Control	Deltamethrin	33.88	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	0.37	0	0.00	N/A
Structural Pest Control	Diazinon	0.09	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	77.11	0	0.00	N/A
Structural Pest Control	Diphacinone	0.02	0	0.00	N/A
Structural Pest Control	Diphenylamine	6.83	0	0.00	N/A
Structural Pest Control	Diquat dibromide	37.29	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	218.13	0	0.00	N/A
Structural Pest Control	Esfenvalerate	49.50	0	0.00	N/A
Structural Pest Control	Etofenprox	0.57	0	0.00	N/A
Structural Pest Control	Ferric sodium edta	1.62	0	0.00	N/A
Structural Pest Control	Fipronil	47.37	0	0.00	N/A
Structural Pest Control	Glufosinate-ammonium	2.10	0	0.00	N/A
Structural Pest Control	Glyphosate	0.10	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.11	0	0.00	N/A
Structural Pest Control	Hydroprene	5.32	0	0.00	N/A
Structural Pest Control	Imidacloprid	33.85	0	0.00	N/A
Structural Pest Control	Indoxacarb	3.72	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.21	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	4.98	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	117.23	0	0.00	N/A
Structural Pest Control	Limonene	0.93	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Mesotrione	< 0.01	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.04	0	0.00	N/A
Structural Pest Control	Muscalure	0.02	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	5.14	0	0.00	N/A
Structural Pest Control	Naphtha, heavy aromatic	0.01	0	0.00	N/A
Structural Pest Control	Nicarbazin	0.01	0	0.00	N/A
Structural Pest Control	Novaluron	1.20	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.02	0	0.00	N/A
Structural Pest Control	Permethrin	727.14	0	0.00	N/A
Structural Pest Control	Petroleum distillates	6.38	0	0.00	N/A
Structural Pest Control	Phenothrin	0.05	0	0.00	N/A
Structural Pest Control	Phenothrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Phorate	< 0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	184.24	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	0.27	0	0.00	N/A
Structural Pest Control	Prallethrin	12.40	0	0.00	N/A
Structural Pest Control	Pyrethrins	10.11	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	66.51	0	0.00	N/A
Structural Pest Control	Resmethrin	< 0.01	0	0.00	N/A
Structural Pest Control	S-methoprene	0.07	0	0.00	N/A
Structural Pest Control	S-metolachlor	0.10	0	0.00	N/A
Structural Pest Control	Silica gel	0.56	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	1.52	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	9,522.42	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.01	0	0.00	N/A
Structural Pest Control	Thiamethoxam	2.68	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Warfarin	< 0.01	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.06	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.42	0	0.00	N/A
Sudangrass	Aggregated adjuvant data	4.44	1	16.00	A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	9.07	1	16.00	A
Tangelo	Aggregated adjuvant data	360.00	1	40.00	A
Tangelo	Cuprous oxide	125.85	1	40.00	A
Tangelo	Lime-sulfur	572.26	1	40.00	A
Tangerine	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.03	6	36.35	A
Tangerine	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.03	6	36.35	A
Tangerine	2,4-d, isopropyl ester	0.78	1	10.00	A
Tangerine	Abamectin	1.43	5	61.51	A
Tangerine	Acetamiprid	10.16	5	51.02	A
Tangerine	Aggregated adjuvant data	183.79	73	445.18	A
Tangerine	Alcohols, c12-14-secondary, ethoxylated	10.56	23	86.50	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.01	6	36.12	A
Tangerine	Ammonium sulfate	14.16	15	87.41	A
Tangerine	Beta-cyfluthrin	2.20	3	41.00	A
Tangerine	Calcium hydroxide	903.25	4	55.51	A
Tangerine	Capric acid	400.08	18	40.50	A
Tangerine	Caprylic acid	488.99	18	40.50	A
Tangerine	Chlorantraniliprole	1.97	2	20.51	A
Tangerine	Citric acid	5.69	11	71.29	A
Tangerine	Copper hydroxide	83.97	6	36.35	A
Tangerine	Copper sulfate (basic)	275.93	4	55.51	A
Tangerine	Cyantraniliprole	4.48	3	41.00	A
Tangerine	Diflubenzuron	9.53	5	51.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Dimethylpolysiloxane	2.86	11	62.75	A
Tangerine	Fenpropathrin	8.43	2	20.51	A
Tangerine	Fenpyroximate	4.41	2	20.51	A
Tangerine	Glufosinate-ammonium	66.27	11	60.77	A
Tangerine	Glyphosate, isopropylamine salt	43.37	4	16.12	A
Tangerine	Glyphosate, potassium salt	107.66	8	40.78	A
Tangerine	Hexythiazox	1.89	1	10.00	A
Tangerine	Imidacloprid	2.58	2	20.51	A
Tangerine	Indaziflam	0.42	2	9.27	A
Tangerine	Iron phosphate	15.38	2	20.51	A
Tangerine	Kaolin	243.56	2	20.51	A
Tangerine	Methylated soybean oil	15.12	3	19.22	A
Tangerine	Mineral oil	1,759.79	15	113.70	A
Tangerine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.37	11	67.29	A
Tangerine	Oxyfluorfen	3.89	1	5.56	A
Tangerine	Pendimethalin	43.18	3	11.44	A
Tangerine	Phosphoric acid	3.28	19	50.50	A
Tangerine	Potassium silicate	166.04	24	145.40	A
Tangerine	Propylene glycol	6.14	11	71.29	A
Tangerine	Pyriproxyfen	1.62	2	20.00	A
Tangerine	Rimsulfuron	0.72	3	11.49	A
Tangerine	Saflufenacil	0.40	2	9.22	A
Tangerine	Spinetoram	1.93	2	20.51	A
Tangerine	Spinosad	2.23	6	36.35	A
Tangerine	Spirotetramat	8.99	6	57.02	A
Tangerine	Zeta-cypermethrin	0.24	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	4-nonylphenol, formaldehyde resin, propoxylated	25.74	12	366.75	A
Tomato, Processing	Abamectin	56.95	31	3,286.73	A
Tomato, Processing	Acetamiprid	242.45	41	3,646.65	A
Tomato, Processing	Afidopyropen	105.55	24	2,307.00	A
Tomato, Processing	Aggregated adjuvant data	3,779.04	452	56,505.66	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,900.70	338	42,703.55	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	138.63	15	2,118.82	A
Tomato, Processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	638.92	72	9,776.82	A
Tomato, Processing	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	44.71	6	1,320.00	A
Tomato, Processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,007.44	144	18,086.56	A
Tomato, Processing	Ametoctradin	89.08	4	326.60	A
Tomato, Processing	Ammonium propionate	36.38	14	2,407.00	A
Tomato, Processing	Ammonium sulfate	78.12	5	980.00	A
Tomato, Processing	Azadirachtin	66.62	18	2,708.10	A
Tomato, Processing	Azoxystrobin	611.57	45	5,852.33	A
Tomato, Processing	Bacillus thuringiensis subsp. kurstaki strain: abts-351	725.09	18	1,607.00	A
Tomato, Processing	Bacillus velezensis strain: d747	7,953.50	8	1,203.60	A
Tomato, Processing	Beauveria bassiana strain: gha	197.58	4	601.80	A
Tomato, Processing	Beta-cyfluthrin	14.10	4	598.00	A
Tomato, Processing	Bifenthrin	185.59	23	2,203.35	A
Tomato, Processing	Carbaryl	8,553.33	120	21,111.90	A
Tomato, Processing	Carfentrazone-ethyl	11.58	7	740.91	A
Tomato, Processing	Chlorantraniliprole	2,098.67	134	16,956.54	A
Tomato, Processing	Chlorothalonil	42,479.73	170	21,133.52	A
Tomato, Processing	Chromobacterium subtsugae strain: praa4-1	541.62	4	601.80	A
Tomato, Processing	Citric acid	129.16	44	4,529.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Clarified hydrophobic extract of neem oil	1,379.71	6	902.70	A
Tomato, Processing	Clethodim	200.29	20	981.86	A
Tomato, Processing	Copper hydroxide	9,108.06	108	12,330.50	A
Tomato, Processing	Copper sulfate (pentahydrate)	181.75	20	1,236.36	A
Tomato, Processing	Cyantraniliprole	503.96	18	2,245.00	A
Tomato, Processing	Cyanuric acid, monosodium salt	52,946.48	4	606.00	A
Tomato, Processing	Cyfluthrin	186.77	31	4,196.73	A
Tomato, Processing	Diatomaceous earth	10,200.00	9	800.00	A
Tomato, Processing	Difenoconazole	383.07	45	5,852.33	A
Tomato, Processing	Dimethoate	335.76	10	1,397.73	A
Tomato, Processing	Dimethomorph	66.89	4	326.60	A
Tomato, Processing	Dimethylpolysiloxane	365.89	129	17,207.80	A
Tomato, Processing	Dinotefuran	191.40	8	873.46	A
Tomato, Processing	Emamectin benzoate	12.60	9	913.33	A
Tomato, Processing	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	75.87	12	366.75	A
Tomato, Processing	Fludioxonil	205.54	7	1,127.60	A
Tomato, Processing	Fluopyram	153.30	14	1,821.00	A
Tomato, Processing	Flupyradifurone	1,705.88	71	7,589.08	A
Tomato, Processing	Flutriafol	18.54	4	163.00	A
Tomato, Processing	Fluxapyroxad	1,218.84	103	14,465.70	A
Tomato, Processing	Glyphosate, isopropylamine salt	4,569.79	15	1,666.14	A
Tomato, Processing	Glyphosate, potassium salt	4,287.87	21	2,325.83	A
Tomato, Processing	Heptamethyltrisiloxane ethoxylated	822.03	33	4,454.36	A
Tomato, Processing	Hydrogen peroxide	778.86	20	2,245.10	A
Tomato, Processing	Imidacloprid	5,258.89	100	14,670.96	A
Tomato, Processing	Indoxacarb	1,032.65	83	12,356.40	A
Tomato, Processing	Isopropyl alcohol	58.63	11	1,638.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Kaolin	66,226.40	12	1,742.80	A
Tomato, Processing	Lambda-cyhalothrin	139.14	40	4,870.44	A
Tomato, Processing	Lecithin	1,386.13	130	16,093.26	A
Tomato, Processing	Mancozeb	8,722.16	56	6,919.36	A
Tomato, Processing	Mandipropamid	20.84	4	163.30	A
Tomato, Processing	Mefenoxam	73.72	9	637.90	A
Tomato, Processing	Mefentrifluconazole	196.72	15	1,640.00	A
Tomato, Processing	Methoxyfenozide	1,194.44	56	5,905.56	A
Tomato, Processing	Methylated silicones	387.21	12	1,704.61	A
Tomato, Processing	Methylated soybean oil	1,160.41	93	11,811.76	A
Tomato, Processing	Metolachlor	2,414.72	13	1,491.70	A
Tomato, Processing	Metrafenone	73.45	2	244.00	A
Tomato, Processing	Mineral oil	760.61	37	3,493.34	A
Tomato, Processing	Myclobutanil	76.80	5	768.00	A
Tomato, Processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	54.60	23	2,280.66	A
Tomato, Processing	Novaluron	116.37	19	1,487.85	A
Tomato, Processing	Oxathiapiprolin	2.50	4	163.30	A
Tomato, Processing	Oxyfluorfen	448.19	12	1,159.60	A
Tomato, Processing	Paraquat dichloride	1,729.60	5	1,341.00	A
Tomato, Processing	Pendimethalin	463.63	8	489.60	A
Tomato, Processing	Penthiopyrad	38.13	4	163.00	A
Tomato, Processing	Peroxyacetic acid	144.23	20	2,245.10	A
Tomato, Processing	Phosphoric acid	48.21	7	969.41	A
Tomato, Processing	Polyacrylamide	4.59	10	1,884.60	A
Tomato, Processing	Polybutene	13.55	12	366.75	A
Tomato, Processing	Potassium phosphite	283.43	4	163.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Propionic acid	715.75	71	9,899.50	A
Tomato, Processing	Propylene glycol	36.73	13	2,425.00	A
Tomato, Processing	Pydiflumetofen	122.94	7	1,127.60	A
Tomato, Processing	Pyraclostrobin	2,461.28	104	14,617.70	A
Tomato, Processing	Pyraflufen-ethyl	4.97	7	1,803.00	A
Tomato, Processing	Pyrethrins	6.80	1	149.00	A
Tomato, Processing	Pyrimethanil	445.60	12	1,657.00	A
Tomato, Processing	Reynoutria sachalinensis (giant knotweed) plant extract	130.43	8	1,203.60	A
Tomato, Processing	Rimsulfuron	72.06	49	2,105.56	A
Tomato, Processing	S-metolachlor	12,636.17	68	9,825.38	A
Tomato, Processing	Sodium xylene sulfonate	44.53	5	786.00	A
Tomato, Processing	Spinetoram	15.60	4	326.60	A
Tomato, Processing	Spinosad	185.59	16	2,153.55	A
Tomato, Processing	Sulfur	1,269,957.87	330	50,775.66	A
Tomato, Processing	Swinglea glutinosa extract	2,448.58	10	1,504.50	A
Tomato, Processing	Tall oil fatty acids	664.47	136	14,793.94	A
Tomato, Processing	Thiamethoxam	605.26	26	3,518.23	A
Tomato, Processing	Trifluralin	15,710.03	126	19,509.78	A
Tomato, Processing	Zeta-cypermethrin	49.37	12	1,841.00	A
Triticale	2,4-d	35.70	1	109.70	A
Triticale	2,4-dichlorophenoxyacetic acid, choline salt	19.57	1	37.00	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	28.59	23	1,573.80	A
Triticale	Aggregated adjuvant data	425.52	161	12,184.97	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	717.66	120	8,348.58	A
Triticale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.33	7	245.70	A
Triticale	Aluminum phosphide	5.38	0	30,095.00	C
Triticale	Aluminum phosphide	18.73	0	2,043.70	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Beta-cyfluthrin	8.80	2	445.00	A
Triticale	Bromoxynil heptanoate	10.32	1	30.00	A
Triticale	Bromoxynil octanoate	171.06	6	393.00	A
Triticale	Carfentrazone-ethyl	82.76	105	6,270.72	A
Triticale	Dimethylpolysiloxane	17.98	11	793.70	A
Triticale	Ethylene glycol	130.00	32	2,145.74	A
Triticale	Flupyradifurone	19.82	3	190.00	A
Triticale	Isopropyl alcohol	26.66	33	2,220.74	A
Triticale	Lecithin	148.19	20	765.01	A
Triticale	Mcpa, dimethylamine salt	866.32	10	1,274.50	A
Triticale	Mesosulfuron-methyl	5.46	5	408.68	A
Triticale	Methylated soybean oil	44.14	3	222.00	A
Triticale	Mineral oil	35.82	64	5,387.43	A
Triticale	Polyacrylamide	12.22	49	2,501.41	A
Triticale	Propionic acid	129.47	19	703.01	A
Triticale	Pyraflufen-ethyl	9.42	73	5,927.31	A
Triticale	Pyroxsulam	104.54	110	7,922.47	A
Triticale	Tall oil fatty acids	20.67	11	522.70	A
Triticale	Tribenuron-methyl	38.18	49	2,659.67	A
Uncultivated Ag	Aggregated adjuvant data	2,962.62	31	7,679.00	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.90	5	772.00	A
Uncultivated Ag	Flumioxazin	782.21	7	2,045.00	A
Uncultivated Ag	Glyphosate, isopropylamine salt	4,115.84	7	2,045.00	A
Uncultivated Ag	Lambda-cyhalothrin	15.39	4	572.00	A
Uncultivated Ag	Oxyfluorfen	1,916.48	7	2,045.00	A
Uncultivated Ag	Paraquat dichloride	280.26	1	200.00	A
Uncultivated Ag	Pyraflufen-ethyl	0.66	1	200.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	4-aminopyridine	< 0.01	0	0.00	N/A
Vertebrate Control	Aluminum phosphide	71.47	0	0.00	N/A
Vertebrate Control	Bandane	< 0.01	0	0.00	N/A
Vertebrate Control	Brodifacoum	< 0.01	0	0.00	N/A
Vertebrate Control	Bromadiolone	< 0.01	0	0.00	N/A
Vertebrate Control	Chlorophacinone	0.10	1	100.00	A
Vertebrate Control	Chlorophacinone	< 0.01	0	0.00	N/A
Vertebrate Control	Diphacinone	1.02	0	0.00	N/A
Vertebrate Control	Strychnine	< 0.01	0	0.00	N/A
Walnut	(z,z)-11,13-hexadecadienal	74.20	2	106.00	A
Walnut	2,4-d, dimethylamine salt	1,945.32	70	2,014.95	A
Walnut	2,4-dichlorophenoxyacetic acid, choline salt	33.29	5	58.59	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	36.28	23	361.11	A
Walnut	Abamectin	29.95	32	1,224.92	A
Walnut	Acetamiprid	266.81	53	1,683.07	A
Walnut	Acrylic acid-butyl acrylate-styrene copolymer	347.16	79	3,079.22	A
Walnut	Aggregated adjuvant data	6,360.69	512	14,400.30	A
Walnut	Alcohols, c12-14-secondary, ethoxylated	99.98	16	750.62	A
Walnut	Alkyl (c8,c10) polyglucoside	16.14	31	386.22	A
Walnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.07	4	201.16	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,698.00	253	8,155.66	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	42.42	25	272.72	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	214.67	47	1,063.37	A
Walnut	Alpha-pinene-beta-pinene copolymer	65.50	4	165.16	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	138.31	50	1,165.04	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	211.64	45	1,099.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Aminoethoxyvinylglycine hydrochloride	43.18	18	404.40	A
Walnut	Ammonium nitrate	8.28	24	222.17	A
Walnut	Ammonium sulfate	3,226.85	159	4,934.08	A
Walnut	Azoxystrobin	71.49	10	389.24	A
Walnut	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	1.04	1	6.00	A
Walnut	Bacillus velezensis strain: mbi 600	7.16	3	130.16	A
Walnut	Bifenazate	75.64	1	99.94	A
Walnut	Bifenthrin	143.05	22	775.52	A
Walnut	Boscalid	8.80	2	42.00	A
Walnut	Buprofezin	536.98	9	343.00	A
Walnut	Burkholderia rinojensis strain a396	563.29	3	130.16	A
Walnut	Capric acid	805.85	13	213.87	A
Walnut	Caprylic acid	1,124.19	13	213.87	A
Walnut	Carfentrazone-ethyl	9.26	16	445.60	A
Walnut	Chlorantraniliprole	154.47	52	1,923.55	A
Walnut	Chromobacterium subtsugae strain: praa4-1	31.50	1	35.00	A
Walnut	Citric acid	214.82	113	3,109.65	A
Walnut	Clethodim	431.28	102	3,311.76	A
Walnut	Copper hydroxide	852.64	9	391.63	A
Walnut	Copper oxychloride	100.93	2	107.00	A
Walnut	Copper sulfate (pentahydrate)	409.30	6	232.16	A
Walnut	Cuprous oxide	444.65	6	88.33	A
Walnut	Cyflumetofen	173.96	20	875.00	A
Walnut	Difenoconazole	44.78	10	389.24	A
Walnut	Dimethylpolysiloxane	105.85	210	6,769.96	A
Walnut	Esfenvalerate	2.55	3	35.00	A
Walnut	Ethephon	4,103.26	113	4,162.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Etoxazole	395.49	73	2,931.62	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	109.43	22	327.11	A
Walnut	Fenazaquin	50.74	6	98.00	A
Walnut	Fenpropathrin	195.58	30	589.25	A
Walnut	Fenpyroximate	34.31	4	242.20	A
Walnut	Flazasulfuron	0.62	2	39.00	A
Walnut	Flumioxazin	80.47	23	352.69	A
Walnut	Fluopyram	2.49	1	20.00	A
Walnut	Fluxapyroxad	7.89	1	80.00	A
Walnut	Glufosinate-ammonium	8,527.92	269	7,616.56	A
Walnut	Glycerol	242.53	55	1,558.61	A
Walnut	Glyphosate, isopropylamine salt	5,615.10	104	2,976.52	A
Walnut	Glyphosate, potassium salt	12,755.98	282	7,640.67	A
Walnut	Gs-omega/kappa-hxtx-hv1a, versitude peptide	0.26	1	6.00	A
Walnut	Halosulfuron-methyl	0.98	1	21.00	A
Walnut	Heptamethyltrisiloxane ethoxylated	1.26	2	19.17	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.73	2	29.17	A
Walnut	Hexythiazox	149.96	24	899.00	A
Walnut	Hydrogen cyanamide	671.06	1	38.00	A
Walnut	Imidacloprid	121.99	45	2,067.28	A
Walnut	Indaziflam	70.48	63	1,830.41	A
Walnut	Isoxaben	6.31	1	8.50	A
Walnut	Kaolin	5,038.80	4	145.20	A
Walnut	Lambda-cyhalothrin	42.74	30	1,110.20	A
Walnut	Lecithin	418.42	78	1,477.81	A
Walnut	Lime-sulfur	171.68	1	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Mancozeb	341.92	4	190.00	A
Walnut	Mefenoxam	9.14	1	36.50	A
Walnut	Mesotrione	22.19	4	118.22	A
Walnut	Metconazole	210.57	49	2,230.48	A
Walnut	Methoxyfenozide	2,147.17	176	6,662.52	A
Walnut	Methyl silicone resins	375.95	49	1,430.39	A
Walnut	Methylated silicones	574.00	92	3,456.47	A
Walnut	Methylated soybean oil	1,523.94	132	2,784.32	A
Walnut	Mineral oil	2,502.57	40	1,285.79	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	453.17	199	5,118.06	A
Walnut	Naled	586.13	4	291.00	A
Walnut	Orthosulfamuron	45.84	7	160.52	A
Walnut	Oxathiapiprolin	24.03	4	264.00	A
Walnut	Oxyfluorfen	2,435.21	229	5,859.51	A
Walnut	Paraquat dichloride	461.66	10	332.25	A
Walnut	Pendimethalin	3,362.95	73	1,249.80	A
Walnut	Penoxsulam	4.48	7	181.17	A
Walnut	Penthiopyrad	5.72	1	27.52	A
Walnut	Permethrin	22.47	2	90.00	A
Walnut	Phosphoric acid	201.08	100	2,706.78	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	107.20	97	3,938.52	A
Walnut	Polyacrylamide	26.06	73	1,871.51	A
Walnut	Polybutene	20.74	22	327.11	A
Walnut	Polyethylene glycol	352.06	37	2,207.00	A
Walnut	Polyoxyethylene polyoxypropylene	122.50	9	396.35	A
Walnut	Polyoxyethylene sorbitan monolaurate	495.81	14	491.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Potassium hydroxide	8.07	22	340.73	A
Walnut	Potassium phosphite	1,156.28	9	300.00	A
Walnut	Propiconazole	99.20	12	435.67	A
Walnut	Propionic acid	126.82	26	441.39	A
Walnut	Propylene glycol	496.20	122	3,622.62	A
Walnut	Pyraclostrobin	12.36	3	122.00	A
Walnut	Pyraflufen-ethyl	4.05	30	846.57	A
Walnut	Pyriproxyfen	31.62	6	301.00	A
Walnut	Rimsulfuron	118.62	95	2,311.07	A
Walnut	Saflufenacil	37.28	27	858.52	A
Walnut	Sethoxydim	37.11	4	119.50	A
Walnut	Spinetoram	203.02	76	3,266.82	A
Walnut	Spinosad	20.22	3	130.16	A
Walnut	Spirodiclofen	107.92	5	213.00	A
Walnut	Spirotetramat	13.18	2	93.00	A
Walnut	Tall oil	7.20	9	149.13	A
Walnut	Tall oil fatty acids	278.63	31	2,061.02	A
Walnut	Tebuconazole	127.48	19	575.50	A
Walnut	Urea dihydrogen sulfate	12.95	18	396.24	A
Walnut	Vegetable oil	45.32	4	93.38	A
Walnut	Zeta-cypermethrin	0.97	1	40.00	A
Water (Industrial)	Chlorine	20.00	0	111,340.00	K
Water (Industrial)	Glutaraldehyde	1,542.90	0	2.00	U
Water (Industrial)	Hydrogen peroxide	995.83	0	3.00	U
Water (Industrial)	Peroxyacetic acid	210.44	0	3.00	U
Water (Industrial)	Sodium bromide	7,430.62	0	10.00	U
Water (Industrial)	Sodium hypochlorite	6,826.01	0	15.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	Tributyl tetradecylphosphonium chloride	224.64	0	3.00	U
Water Area	Aggregated adjuvant data	0.96	0	14.00	A
Water Area	Copper ethanolamine complexes, mixed	49.82	0	9.00	A
Water Area	Copper sulfate (pentahydrate)	168.30	0	34.00	A
Water Area	Copper sulfate (pentahydrate)	76.09	0	187.77	U
Water Area	Diquat dibromide	11.19	0	2.00	A
Water Area	Glyphosate, isopropylamine salt	0.51	0	0.25	A
Water Area	Hydrogen peroxide	463.17	0	551.18	U
Water Area	Peroxyacetic acid	315.80	0	551.18	U
Water Area	Sodium chlorite	836.14	0	1,725.13	U
Wheat	Aggregated adjuvant data	437.08	46	6,000.04	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	392.29	33	4,057.02	A
Wheat	Aluminum phosphide	9.19	0	51,468.70	C
Wheat	Aluminum phosphide	53.67	0	7,641.77	T
Wheat	Ammonium sulfate	12.02	4	80.00	A
Wheat	Beta-cyfluthrin	5.34	3	270.10	A
Wheat	Bromoxynil heptanoate	111.85	3	325.00	A
Wheat	Bromoxynil octanoate	360.62	5	773.00	A
Wheat	Carfentrazone-ethyl	32.10	26	2,823.00	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	38.42	4	203.00	A
Wheat	Dimethoate	23.48	4	578.00	A
Wheat	Dimethylpolysiloxane	12.74	13	1,318.10	A
Wheat	Glyphosate, isopropylamine salt	159.86	1	160.00	A
Wheat	Lecithin	43.07	2	215.00	A
Wheat	Mcpa, dimethylamine salt	535.03	7	793.40	A
Wheat	Mesosulfuron-methyl	5.99	2	448.00	A
Wheat	Methylated soybean oil	16.60	2	165.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Pinoxaden	55.31	10	1,030.10	A
Wheat	Polyacrylamide	20.56	35	3,458.50	A
Wheat	Pyraflufen-ethyl	2.37	11	1,236.10	A
Wheat	Pyroxsulam	18.32	13	1,387.92	A
Wheat	Tall oil fatty acids	49.11	9	888.00	A
Wheat	Tribenuron-methyl	27.08	15	2,082.80	A
Wheat (Forage - Fodder)	2,4-d	51.49	3	158.25	A
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	220.26	4	404.00	A
Wheat (Forage - Fodder)	2,4-dichlorophenoxyacetic acid, choline salt	144.77	10	547.10	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	3,267.04	503	30,539.41	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,766.30	432	26,937.63	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	78.43	23	1,626.70	A
Wheat (Forage - Fodder)	Alpha-pinene-beta-pinene copolymer	27.10	8	995.50	A
Wheat (Forage - Fodder)	Ammonium sulfate	166.17	22	1,635.51	A
Wheat (Forage - Fodder)	Bromoxynil heptanoate	202.26	14	596.80	A
Wheat (Forage - Fodder)	Bromoxynil octanoate	277.36	19	792.80	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	235.27	260	17,069.68	A
Wheat (Forage - Fodder)	Citric acid	83.91	50	2,678.69	A
Wheat (Forage - Fodder)	Dicamba, dimethylamine salt	3.91	1	26.00	A
Wheat (Forage - Fodder)	Diethylene glycol	95.02	79	4,714.34	A
Wheat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	978.51	88	5,109.63	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	2.10	85	5,045.34	A
Wheat (Forage - Fodder)	Flupyradifurone	164.63	25	1,464.07	A
Wheat (Forage - Fodder)	Glyphosate, isopropylamine salt	84.62	2	154.90	A
Wheat (Forage - Fodder)	Glyphosate, potassium salt	77.60	3	64.25	A
Wheat (Forage - Fodder)	Heptamethyltrisiloxane ethoxylated	25.91	4	903.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (Forage - Fodder)	Isopropyl alcohol	170.11	87	5,336.70	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	2,281.06	50	4,599.14	A
Wheat (Forage - Fodder)	Methylated soybean oil	840.43	61	3,432.63	A
Wheat (Forage - Fodder)	Mineral oil	50.58	100	5,751.16	A
Wheat (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.69	18	1,101.70	A
Wheat (Forage - Fodder)	Pendimethalin	504.27	9	574.60	A
Wheat (Forage - Fodder)	Phosphoric acid	40.29	55	3,169.80	A
Wheat (Forage - Fodder)	Pinoxaden	266.81	77	4,968.90	A
Wheat (Forage - Fodder)	Polyacrylamide	42.44	193	10,351.20	A
Wheat (Forage - Fodder)	Polyethylene glycol	83.27	54	2,791.85	A
Wheat (Forage - Fodder)	Polyoxyethylene sorbitan monooleate	47.43	8	995.50	A
Wheat (Forage - Fodder)	Pyraflufen-ethyl	32.41	281	18,388.53	A
Wheat (Forage - Fodder)	Pyroxsulam	293.79	356	22,267.32	A
Wheat (Forage - Fodder)	Sodium xylene sulfonate	201.70	20	1,889.90	A
Wheat (Forage - Fodder)	Soybean oil, ethoxylated	27.10	8	995.50	A
Wheat (Forage - Fodder)	Tall oil fatty acids	252.27	136	8,246.69	A
Wheat (Forage - Fodder)	Tribenuron-methyl	211.18	222	14,810.16	A