2024 Annual Statewide Pesticide Use Report Indexed by Commodity: Solano 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	Clethodim	2.30	4	8.00	A
Agave	Diuron	40.04	2	4.00	A
Agave	Glufosinate-ammonium	24.67	6	12.00	A
Agave	Glyphosate, isopropylamine salt	2.13	1	3.00	A
Agave	Imazapyr, isopropylamine salt	0.04	1	3.00	A
Alfalfa	2,4-db, dimethylamine salt	26.33	1	45.00	A
Alfalfa	Afidopyropen	19.43	24	1,189.90	A
Alfalfa	Aggregated adjuvant data	5,471.56	825	38,990.60	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,645.66	242	12,033.40	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	203.42	78	3,880.40	A
Alfalfa	Ammonium sulfate	2,561.53	185	8,926.60	A
Alfalfa	Bromoxynil octanoate	310.53	20	743.50	A
Alfalfa	Carfentrazone-ethyl	1.07	1	46.00	A
Alfalfa	Chlorantraniliprole	321.43	38	2,247.70	A
Alfalfa	Citric acid	193.42	118	5,345.70	A
Alfalfa	Clethodim	3,322.36	279	13,423.80	A
Alfalfa	Dimethoate	556.05	34	1,659.00	A
Alfalfa	Dimethylpolysiloxane	14.30	267	12,518.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Flumioxazin	263.56	56	2,121.90	A
Alfalfa	Glyphosate, isopropylamine salt	4,065.62	54	2,549.90	A
Alfalfa	Glyphosate, potassium salt	30,284.66	362	17,273.70	A
Alfalfa	Hexazinone	378.93	12	600.00	A
Alfalfa	Imazamox, ammonium salt	3.71	2	80.00	A
Alfalfa	Imazapyr, isopropylamine salt	0.81	1	7.00	A
Alfalfa	Indoxacarb	747.97	135	6,465.70	A
Alfalfa	Isopropyl alcohol	9.08	7	520.00	A
Alfalfa	Lambda-cyhalothrin	212.85	156	7,704.50	A
Alfalfa	Lecithin	486.14	135	6,062.70	A
Alfalfa	Malathion	66.59	1	55.00	A
Alfalfa	Methoxyfenozide	102.52	17	725.50	A
Alfalfa	Methylated soybean oil	6,095.49	453	20,135.60	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	198.28	202	8,444.00	A
Alfalfa	Pendimethalin	8,944.37	97	4,905.70	A
Alfalfa	Phosphoric acid	82.86	49	2,654.00	A
Alfalfa	Polyacrylamide	46.07	167	8,492.60	A
Alfalfa	Saflufenacil	140.79	74	3,155.40	A
Alfalfa	Zeta-cypermethrin	5.58	5	224.00	A
Alfalfa	Zinc phosphide	135.52	14	677.60	A
Almond	(z,z)-11,13-hexadecadienal	2.41	3	241.00	A
Almond	2,4-d, dimethylamine salt	565.75	7	330.00	A
Almond	Abamectin	354.40	212	17,477.80	A
Almond	Aggregated adjuvant data	10,285.40	727	47,755.46	A
Almond	Alcohols, c12-14-secondary, ethoxylated	832.90	148	6,740.88	A
Almond	Alkyl (c8,c10) polyglucoside	15.98	24	820.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,918.83	289	18,088.61	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	226.25	35	2,709.50	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,211.96	98	6,745.60	A
Almond	Alpha-pinene-beta-pinene copolymer	790.28	14	2,614.60	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	464.29	94	5,726.73	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	190.23	28	5,653.50	A
Almond	Ammonium sulfate	6,431.25	292	15,437.10	A
Almond	Azoxystrobin	3,404.40	179	18,106.35	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	370.10	3	780.00	A
Almond	Bifenazate	688.39	16	927.50	A
Almond	Bifenthrin	2,230.80	168	11,565.30	A
Almond	Burkholderia rinojensis strain a396	227.20	1	35.00	A
Almond	Carfentrazone-ethyl	6.76	11	334.97	A
Almond	Castor oil ethoxylate	201.19	10	1,105.00	A
Almond	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	421.57	1	35.00	A
Almond	Chlorantraniliprole	1,217.22	199	13,734.30	A
Almond	Chlorothalonil	6,975.84	46	2,583.50	A
Almond	Citric acid	349.64	163	8,483.58	A
Almond	Clethodim	1,459.43	130	11,133.56	A
Almond	Copper hydroxide	590.40	4	160.00	A
Almond	Cyflumetofen	527.39	25	2,894.11	A
Almond	Cyprodinil	634.93	35	2,582.80	A
Almond	Difenoconazole	1,204.87	105	10,496.35	A
Almond	Dimethylpolysiloxane	219.39	259	11,120.59	A
Almond	Esfenvalerate	67.72	13	1,183.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Etoxazole	136.93	9	1,071.00	A
Almond	Fenazaquin	31.00	1	48.00	A
Almond	Flazasulfuron	7.20	3	307.00	A
Almond	Fludioxonil	866.50	100	5,611.30	A
Almond	Flumioxazin	974.38	51	3,222.70	A
Almond	Fluopyram	475.52	70	4,816.63	A
Almond	Flutriafol	43.04	8	378.00	A
Almond	Fluxapyroxad	250.01	39	2,996.99	A
Almond	Glufosinate-ammonium	23,879.40	369	24,560.42	A
Almond	Glycerol	255.39	52	2,268.73	A
Almond	Glyphosate, isopropylamine salt	17,663.47	190	8,508.61	A
Almond	Glyphosate, potassium salt	39,782.54	295	17,391.67	A
Almond	Gs-omega/kappa-hxtx-hv1a, versitude peptide	33.52	3	780.00	A
Almond	Heptamethyltrisiloxane ethoxylated	243.68	63	4,167.08	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	48.11	36	1,169.08	A
Almond	Hexythiazox	540.51	64	2,680.00	A
Almond	Indaziflam	429.09	133	8,552.79	A
Almond	Isofetamid	255.42	6	1,115.00	A
Almond	Kaolin	19.00	1	4.00	A
Almond	Lambda-cyhalothrin	382.03	111	9,215.19	A
Almond	Lecithin	412.58	56	5,342.36	A
Almond	Mancozeb	4,198.50	8	933.00	A
Almond	Mefentrifluconazole	300.48	36	2,573.19	A
Almond	Mesotrione	35.07	12	234.72	A
Almond	Metaflumizone	4.60	20	4,869.00	A
Almond	Metconazole	46.94	6	429.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Methoxyfenozide	3,526.59	153	10,806.00	A
Almond	Methylated silicones	61.96	8	1,402.50	A
Almond	Methylated soybean oil	11,105.09	400	26,152.74	A
Almond	Mineral oil	6,356.12	81	8,072.16	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	721.09	143	14,024.83	A
Almond	Oleic acid, ethyl ester	527.77	23	946.14	A
Almond	Oxyfluorfen	7,324.33	186	15,530.39	A
Almond	Pendimethalin	17,906.28	85	6,849.67	A
Almond	Penoxsulam	21.41	25	874.18	A
Almond	Penthiopyrad	1,456.61	23	5,604.00	A
Almond	Phosphoric acid	354.26	106	7,007.16	A
Almond	Polyacrylamide	35.48	93	4,680.88	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	1,939.88	109	12,831.50	A
Almond	Polyethylene glycol	27.66	5	282.00	A
Almond	Polyethylene glycol stearate	131.94	23	946.14	A
Almond	Polyoxin d, zinc salt	70.50	18	1,610.00	A
Almond	Polyoxyethylene sorbitan monooleate	82.20	8	405.60	A
Almond	Potassium phosphite	1,494.54	1	573.00	A
Almond	Propiconazole	1,516.72	86	6,599.00	A
Almond	Propylene glycol	85.27	22	1,961.00	A
Almond	Pydiflumetofen	521.62	101	5,661.30	A
Almond	Pyraclostrobin	250.01	39	2,996.99	A
Almond	Pyraflufen-ethyl	11.22	23	2,802.00	A
Almond	Pyrimethanil	1,090.46	32	5,262.00	A
Almond	Pyriproxyfen	3.05	3	300.00	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	256.41	2	608.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Rimsulfuron	604.03	111	10,294.43	A
Almond	S-methoprene	0.29	1	38.80	A
Almond	Saflufenacil	99.81	60	2,409.65	A
Almond	Sethoxydim	36.80	6	131.00	A
Almond	Soybean oil, ethoxylated	1,500.46	10	1,195.60	A
Almond	Spinetoram	125.18	8	1,748.00	A
Almond	Spirodiclofen	64.61	1	120.00	A
Almond	Strychnine	0.25	5	50.00	A
Almond	Sulfur	32,552.90	40	1,752.50	A
Almond	Tall oil fatty acids	165.97	19	1,432.60	A
Almond	Tebuconazole	1,116.01	88	5,392.00	A
Almond	Thiophanate-methyl	1,284.06	24	1,711.00	A
Almond	Trifloxystrobin	475.52	70	4,816.63	A
Almond	Trifluralin	578.89	1	573.00	A
Almond	Urea dihydrogen sulfate	154.19	69	3,080.73	A
Apple	Methoxyfenozide	1.13	2	4.05	A
Apple	Phosmet	8.40	2	4.05	A
Apricot	Aggregated adjuvant data	0.35	2	0.75	A
Apricot	Azoxystrobin	3.36	9	11.20	A
Apricot	Beta-cyfluthrin	0.03	1	1.54	A
Apricot	Boscalid	0.12	2	2.00	A
Apricot	Carbaryl	0.75	1	1.50	A
Apricot	Copper hydroxide	14.92	6	7.10	A
Apricot	Copper oxychloride	0.95	1	1.00	A
Apricot	Cyprodinil	1.62	6	6.79	A
Apricot	Difenoconazole	2.11	10	11.45	A
Apricot	Esfenvalerate	0.03	1	1.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Fluopyram	0.53	4	5.10	A
Apricot	Imidacloprid	0.07	1	1.54	A
Apricot	Mineral oil	12.32	3	2.25	A
Apricot	Myclobutanil	0.20	3	3.00	A
Apricot	Propiconazole	0.44	3	3.90	A
Apricot	Pyraclostrobin	0.06	2	2.00	A
Apricot	Thiophanate-methyl	1.05	1	1.50	A
Apricot	Trifloxystrobin	0.53	4	5.10	A
Asparagus	Glyphosate, potassium salt	30.34	4	22.20	A
Asparagus	Iron phosphate	1.46	1	5.70	A
Asparagus	Metaldehyde	17.60	3	18.00	A
Asparagus	Pymetrozine	1.50	3	17.50	A
Asparagus	Spinosad	0.10	1	5.70	A
Barley	2,4-d, diethanolamine salt	45.66	2	44.00	A
Barley	2,4-d, dimethylamine salt	79.92	4	94.00	A
Barley	Aggregated adjuvant data	74.26	22	1,576.00	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	67.91	9	698.50	A
Barley	Dimethylpolysiloxane	0.10	6	589.50	A
Barley	Mcpa, dimethylamine salt	496.07	6	589.50	A
Barley	Methylated soybean oil	150.84	7	739.50	A
Barley	Pinoxaden	53.62	10	848.50	A
Barley	Tribenuron-methyl	4.05	4	259.00	A
Basil, Sweet	Aggregated adjuvant data	0.55	6	3,500.00	S
Basil, Sweet	Azadirachtin	< 0.01	1	5,855.63	S
Basil, Sweet	Bacillus velezensis strain: d747	1.04	1	10,275.00	S
Basil, Sweet	Bacillus velezensis strain: qst 713	0.39	26	97,775.00	S
Basil, Sweet	Beauveria bassiana strain: gha	0.14	3	30,825.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, Sweet	Gliocladium virens strain: g-41	0.26	38	133,000.00	S
Basil, Sweet	Hydrogen peroxide	0.62	2	2,900.00	S
Basil, Sweet	Peroxyacetic acid	0.05	2	2,900.00	S
Basil, Sweet	Potassium laurate	2.71	4	16,355.00	S
Basil, Sweet	Pyrethrins	0.03	3	36,165.00	S
Basil, Sweet	Trichoderma harzianum rifai strain krl-ag2	0.52	50	175,000.00	S
Bean, Dried	Abamectin	62.99	67	3,566.34	A
Bean, Dried	Acephate	158.11	2	163.00	A
Bean, Dried	Acetamiprid	122.51	22	1,238.50	A
Bean, Dried	Aggregated adjuvant data	296.98	122	5,440.54	A
Bean, Dried	Bifenthrin	493.25	102	5,278.74	A
Bean, Dried	Chlorantraniliprole	12.05	4	185.20	A
Bean, Dried	Clethodim	24.49	3	93.20	A
Bean, Dried	Ethalfluralin	2,777.22	42	2,237.30	A
Bean, Dried	Fenazaquin	28.17	1	40.00	A
Bean, Dried	Flonicamid	20.39	5	233.00	A
Bean, Dried	Flupyradifurone	199.56	28	1,329.34	A
Bean, Dried	Lambda-cyhalothrin	66.88	62	2,398.10	A
Bean, Dried	Methomyl	198.00	4	220.00	A
Bean, Dried	Phosphoric acid	72.02	21	1,252.50	A
Bean, Dried	S-metolachlor	3,433.47	43	2,323.30	A
Bean, Dried	Sodium chlorate	1,465.85	4	295.00	A
Bean, Dried	Spinetoram	9.31	21	236.40	A
Bean, Dried	Trifluralin	43.44	1	86.00	A
Bean, Unspecified	Glyphosate, isopropylamine salt	10.00	1	10.00	A
Beehive	Formic acid	25.68	0	130.00	U
Broccoli	Aggregated adjuvant data	13.12	6	86.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Azoxystrobin	9.13	2	50.00	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1.62	2	6.00	A
Broccoli	Bifenthrin	2.50	1	20.00	A
Broccoli	Chlorothalonil	22.47	1	20.00	A
Broccoli	Copper hydroxide	8.07	1	20.00	A
Broccoli	Difenoconazole	5.72	2	50.00	A
Broccoli	Fenamidone	1.16	1	20.00	A
Broccoli	Fludioxonil	3.71	1	20.00	A
Broccoli	Fluopyram	2.48	1	20.00	A
Broccoli	Flupyradifurone	2.55	1	20.00	A
Broccoli	Mandipropamid	2.60	1	20.00	A
Broccoli	Penthiopyrad	5.08	1	20.00	A
Broccoli	Pydiflumetofen	2.22	1	20.00	A
Broccoli	Spirotetramat	1.57	1	20.00	A
Broccoli	Trifloxystrobin	2.48	1	20.00	A
Cabbage	Aggregated adjuvant data	1.43	2	12.00	A
Cabbage	Bifenthrin	0.92	2	9.00	A
Cabbage	Chlorothalonil	6.77	1	6.00	A
Cabbage	Fenamidone	1.57	1	6.00	A
Cabbage	Flupyradifurone	0.77	1	6.00	A
Cabbage	Mandipropamid	0.79	1	6.00	A
Cabbage	Penthiopyrad	1.52	1	6.00	A
Cabbage	Spirotetramat	0.46	1	6.00	A
Canola (Rape)	Aggregated adjuvant data	297.06	39	1,333.00	A
Canola (Rape)	Clethodim	37.64	9	371.00	A
Canola (Rape)	Glyphosate, potassium salt	271.78	7	197.00	A
Canola (Rape)	Methylated soybean oil	89.70	23	765.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (Rape)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23.78	23	765.00	A
Canola (Rape)	Tribenuron-methyl	1.74	9	371.00	A
Cherry	Boscalid	0.24	1	1.50	A
Cherry	Glufosinate-ammonium	1.38	2	1.75	A
Cherry	Indaziflam	0.03	1	0.75	A
Cherry	Iprodione	0.75	1	1.50	A
Cherry	Pyraclostrobin	0.12	1	1.50	A
Cherry	Rimsulfuron	0.06	2	1.75	A
Christmas Tree	Clethodim	1.97	1	5.50	A
Christmas Tree	Glyphosate, isopropylamine salt	5.13	1	5.50	A
Commercial, Institutional Or Industrial Areas	Thymol	< 0.01	0	114.00	S
Commodity Fumigation	Beta-cyfluthrin	0.25	0	0.00	N/A
Commodity Fumigation	Ddvp	12.98	0	0.00	N/A
Commodity Fumigation	Lambda-cyhalothrin	0.32	0	0.00	N/A
Commodity Fumigation	Magnesium phosphide	1.10	0	0.00	N/A
Commodity Fumigation	Phosphine	70.88	0	0.00	N/A
Commodity Fumigation	Piperonyl butoxide	0.48	0	0.00	N/A
Commodity Fumigation	Prallethrin	0.03	0	0.00	N/A
Commodity Fumigation	Pyrethrins	4.28	0	0.00	N/A
Commodity Fumigation	Pyriproxyfen	0.10	0	0.00	N/A
Commodity Fumigation	S-methoprene	0.59	0	0.00	N/A
Corn (Forage - Fodder)	Aggregated adjuvant data	144.60	30	1,155.00	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	178.57	11	436.00	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	2.47	3	180.00	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	623.70	11	436.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Methylated soybean oil	450.08	16	657.00	A
Corn (Forage - Fodder)	Spiromesifen	51.11	5	184.00	A
Corn (Forage - Fodder)	Tembotrione	17.90	5	221.00	A
Corn, Grain	Aggregated adjuvant data	994.80	128	5,771.50	A
Corn, Grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	461.02	58	2,896.90	A
Corn, Grain	Ammonium sulfate	513.08	47	2,409.60	A
Corn, Grain	Carfentrazone-ethyl	0.64	1	54.00	A
Corn, Grain	Citric acid	38.84	25	1,248.20	A
Corn, Grain	Dicamba, sodium salt	178.31	15	926.20	A
Corn, Grain	Diflufenzopyr, sodium salt	69.30	15	926.20	A
Corn, Grain	Dimethylpolysiloxane	0.20	20	1,077.00	A
Corn, Grain	Etoxazole	55.89	15	414.00	A
Corn, Grain	Glufosinate-ammonium	169.36	7	288.30	A
Corn, Grain	Glyphosate, isopropylamine salt	161.37	7	193.00	A
Corn, Grain	Glyphosate, potassium salt	2,327.86	39	1,692.00	A
Corn, Grain	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.44	10	408.00	A
Corn, Grain	Hexythiazox	56.47	9	386.00	A
Corn, Grain	Lambda-cyhalothrin	22.61	14	840.20	A
Corn, Grain	Lecithin	120.50	20	1,048.10	A
Corn, Grain	Methylated soybean oil	2,493.91	78	3,531.40	A
Corn, Grain	Mineral oil	15.68	14	481.30	A
Corn, Grain	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.48	12	597.00	A
Corn, Grain	Phosphoric acid	27.38	22	1,119.20	A
Corn, Grain	Polyacrylamide	10.27	33	1,794.60	A
Corn, Grain	Polyethylene glycol	5.12	9	386.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Grain	Rimsulfuron	2.02	3	129.00	A
Corn, Grain	S-metolachlor	215.36	2	113.00	A
Corn, Grain	Spiromesifen	47.50	4	187.00	A
Corn, Grain	Tall oil fatty acids	7.40	16	579.00	A
Corn, Grain	Tembotrione	182.34	50	2,245.80	A
Corn, Human Consumption	Aggregated adjuvant data	98.78	18	734.00	A
Corn, Human Consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	50.34	4	189.00	A
Corn, Human Consumption	Bifenthrin	6.01	2	60.00	A
Corn, Human Consumption	Chlorantraniliprole	5.40	3	99.00	A
Corn, Human Consumption	Esfenvalerate	4.50	3	90.00	A
Corn, Human Consumption	Glyphosate, potassium salt	139.10	2	94.50	A
Corn, Human Consumption	Lambda-cyhalothrin	31.90	76	1,145.00	A
Corn, Human Consumption	Methylated soybean oil	191.47	6	283.50	A
Corn, Human Consumption	Oxyfluorfen	5.53	2	94.50	A
Corn, Human Consumption	Spiromesifen	17.04	1	67.00	A
Corn, Human Consumption	Tembotrione	7.69	2	94.50	A
Cucumber	Abamectin	0.39	1	21.00	A
Cucumber	Aggregated adjuvant data	44.78	2	164.00	A
Cucumber	Bacillus altitudinis strain: qst 2808	< 0.01	5	68.00	S
Cucumber	Bifenthrin	2.02	1	21.00	A
Cucumber	Chlorothalonil	31.46	1	21.00	A
Cucumber	Glyphosate, isopropylamine salt	82.10	1	82.00	A
Cucumber	Propamocarb hydrochloride	12.57	1	21.00	A
Ditch Bank	Aggregated adjuvant data	37.49	0	24.00	A
Ditch Bank	Glyphosate, isopropylamine salt	64.53	0	24.00	A
Ditch Bank	Glyphosate, isopropylamine salt	41.80	0	40.00	U
Ditch Bank	Imazamox, ammonium salt	12.70	0	24.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch Bank	Imazapyr, isopropylamine salt	12.63	0	24.00	A
Forage Hay/Silage	2,4-d, dimethylamine salt	2,470.89	39	2,196.40	A
Forage Hay/Silage	Aggregated adjuvant data	937.74	95	4,319.40	A
Forage Hay/Silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	87.38	14	458.00	A
Forage Hay/Silage	Bromoxynil octanoate	3.85	1	12.00	A
Forage Hay/Silage	Carfentrazone-ethyl	18.00	38	1,491.00	A
Forage Hay/Silage	Chlorantraniliprole	8.04	4	176.40	A
Forage Hay/Silage	Clethodim	0.76	2	5.50	A
Forage Hay/Silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	15.49	1	41.00	A
Forage Hay/Silage	Dimethylpolysiloxane	0.11	7	285.00	A
Forage Hay/Silage	Glyphosate, potassium salt	8.75	1	4.00	A
Forage Hay/Silage	Lambda-cyhalothrin	4.02	4	176.40	A
Forage Hay/Silage	Mcpa, dimethylamine salt	95.86	7	173.00	A
Forage Hay/Silage	Tribenuron-methyl	4.68	14	419.00	A
Fumigation, Other	Aluminum phosphide	1.05	0	0.00	N/A
Fumigation, Other	Magnesium phosphide	8.74	0	0.00	N/A
Fumigation, Other	Phosphine	3.45	0	0.00	N/A
Fumigation, Other	Sulfur dioxide	941.96	0	0.00	N/A
Garbanzo Bean	Aggregated adjuvant data	37.42	8	314.00	A
Garbanzo Bean	Carfentrazone-ethyl	9.18	4	157.00	A
Garbanzo Bean	Methylated soybean oil	233.97	8	314.00	A
Garbanzo Bean	S-metolachlor	197.37	3	124.00	A
Garbanzo Bean	Trifluralin	93.96	3	124.00	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	11.04	1	14.25	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	2.36	1	175,000.00	S
Golf Course Turf	2,4-dp-p, 2-ethylhexyl ester	1.34	1	4.00	A
Golf Course Turf	Acibenzolar-s-methyl	0.16	3	12.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Acibenzolar-s-methyl	0.18	2	350,000.00	S
Golf Course Turf	Aggregated adjuvant data	68.97	0	62.10	A
Golf Course Turf	Azoxystrobin	9.67	3	18.80	A
Golf Course Turf	Azoxystrobin	1.88	0	150,000.00	S
Golf Course Turf	Carfentrazone-ethyl	0.19	1	4.80	A
Golf Course Turf	Carfentrazone-ethyl	0.33	1	475,000.00	S
Golf Course Turf	Chlorantraniliprole	3.79	0	23.70	A
Golf Course Turf	Chlorothalonil	137.83	1	17.50	A
Golf Course Turf	Chlorothalonil	274.03	2	950,000.00	S
Golf Course Turf	Clopyralid, monoethanolamine salt	0.99	3	12.00	A
Golf Course Turf	Clopyralid, monoethanolamine salt	0.50	1	175,000.00	S
Golf Course Turf	Clopyralid,triethylamine salt	10.45	0	36.50	A
Golf Course Turf	Dicamba	0.87	1	14.25	A
Golf Course Turf	Dicamba	0.15	1	175,000.00	S
Golf Course Turf	Difenoconazole	1.05	1	4.00	A
Golf Course Turf	Dimethylpolysiloxane	3.04	0	400.97	A
Golf Course Turf	Dimethylpolysiloxane	0.16	0	600,000.00	S
Golf Course Turf	Dithiopyr	52.36	0	82.50	A
Golf Course Turf	Ethephon	18.54	0	7.50	A
Golf Course Turf	Ethephon	29.94	0	450,000.00	S
Golf Course Turf	Fludioxonil	3.67	0	11.00	A
Golf Course Turf	Fludioxonil	1.50	0	150,000.00	S
Golf Course Turf	Flutolanil	23.66	0	5.00	A
Golf Course Turf	Fluxapyroxad	7.72	0	34.50	A
Golf Course Turf	Fluxapyroxad	0.90	1	175,000.00	S
Golf Course Turf	Imazosulfuron	2.25	0	4.00	A
Golf Course Turf	Iprodione	25.78	0	150,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Mancozeb	19.20	1	175,000.00	S
Golf Course Turf	Mecoprop-p	0.60	1	175,000.00	S
Golf Course Turf	Mefenoxam	2.02	1	4.00	A
Golf Course Turf	Mefentrifluconazole	2.30	0	2.50	A
Golf Course Turf	Mefentrifluconazole	2.72	1	175,000.00	S
Golf Course Turf	Metconazole	36.02	0	72.00	A
Golf Course Turf	Metconazole	5.16	0	450,000.00	S
Golf Course Turf	Mineral oil	1,342.27	0	105.80	A
Golf Course Turf	Mineral oil	124.64	0	450,000.00	S
Golf Course Turf	Pcnb	50.00	0	3.00	A
Golf Course Turf	Pendimethalin	33.00	0	57.00	A
Golf Course Turf	Penoxsulam	1.50	0	62.10	A
Golf Course Turf	Penoxsulam	< 0.01	0	3,000.00	S
Golf Course Turf	Penthiopyrad	15.00	3	25.50	A
Golf Course Turf	Polyoxin d, zinc salt	1.76	0	5.00	A
Golf Course Turf	Potassium phosphite	74.58	0	300,000.00	S
Golf Course Turf	Propiconazole	14.14	1	21.00	A
Golf Course Turf	Propiconazole	24.71	2	650,000.00	S
Golf Course Turf	Pyraclostrobin	1.72	0	150,000.00	S
Golf Course Turf	Pyraflufen-ethyl	0.01	0	10.25	A
Golf Course Turf	Thiamethoxam	7.03	0	27.00	A
Golf Course Turf	Triclopyr, butoxyethyl ester	1.00	0	10.25	A
Golf Course Turf	Triclopyr, triethylamine salt	28.50	0	36.50	A
Golf Course Turf	Trinexapac-ethyl	30.27	0	491.60	A
Golf Course Turf	Trinexapac-ethyl	0.95	0	1,350,000.00	S
Grape	Acetamiprid	4.73	32	52.10	A
Grape	Azadirachtin	0.09	1	3.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Azoxystrobin	11.07	32	52.10	A
Grape	Bifenazate	3.00	0	9.00	A
Grape	Carfentrazone-ethyl	0.05	1	3.25	A
Grape	Clothianidin	2.30	16	26.05	A
Grape	Cyflufenamid	0.53	16	26.05	A
Grape	Fenpropathrin	5.42	16	26.05	A
Grape	Flumioxazin	0.47	1	3.25	A
Grape	Fluopyram	5.20	32	52.10	A
Grape	Flupyradifurone	8.45	48	78.15	A
Grape	Glufosinate-ammonium	1.76	1	9.00	A
Grape	Glyphosate, isopropylamine salt	28.16	8	8.80	A
Grape	Glyphosate, potassium salt	102.19	18	46.00	A
Grape	Hypocrea (teleomorph)	1.00	32	58.60	A
Grape	Hypocrea atroviridis	1.00	32	58.60	A
Grape	Myclobutanil	2.87	16	26.05	A
Grape	Pendimethalin	3.52	1	3.25	A
Grape	Quinoxyfen	1.29	16	26.05	A
Grape	Spirotetramat	4.38	32	52.10	A
Grape	Sulfur	939.49	85	173.25	A
Grape	Tebuconazole	5.20	32	52.10	A
Grape	Trifloxystrobin	1.43	16	26.05	A
Grape, Wine	2,4-d, dimethylamine salt	34.28	1	30.56	A
Grape, Wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,957.45	407	8,075.07	A
Grape, Wine	4-nonylphenol, formaldehyde resin, propoxylated	155.87	72	1,409.53	A
Grape, Wine	Abamectin	11.70	20	682.21	A
Grape, Wine	Acetamiprid	3.91	7	69.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Aggregated adjuvant data	1,044.22	613	16,131.96	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	220.81	65	1,613.42	A
Grape, Wine	Alkyl (c8,c10) polyglucoside	64.42	47	363.49	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,464.77	232	4,957.05	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	77.02	32	1,009.20	A
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	688.57	79	2,294.87	A
Grape, Wine	Alpha-pinene-beta-pinene copolymer	34.17	21	222.70	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	87.51	19	595.48	A
Grape, Wine	Ammonium nitrate	267.47	107	2,024.85	A
Grape, Wine	Ammonium sulfate	2,845.57	117	4,103.79	A
Grape, Wine	Azoxystrobin	248.64	43	1,201.10	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	13.62	15	212.26	A
Grape, Wine	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.05	4	39.30	A
Grape, Wine	Bacillus velezensis strain: qst 713	0.10	1	16.00	A
Grape, Wine	Benzovindiflupyr	20.82	17	304.82	A
Grape, Wine	Beta-conglutin	74.07	3	103.98	A
Grape, Wine	Bifenazate	0.50	1	1.00	A
Grape, Wine	Bifenthrin	1.98	10	21.00	A
Grape, Wine	Boscalid	379.59	49	1,295.94	A
Grape, Wine	Buprofezin	78.75	1	75.00	A
Grape, Wine	Carfentrazone-ethyl	32.80	11	993.16	A
Grape, Wine	Castor oil ethoxylate	207.20	107	1,496.75	A
Grape, Wine	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	4.76	2	32.00	A
Grape, Wine	Chlorantraniliprole	18.90	7	221.00	A
Grape, Wine	Chromobacterium subtsugae strain: praa4-1	5.40	1	6.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Citric acid	81.67	39	2,093.13	A
Grape, Wine	Clethodim	356.33	22	1,972.76	A
Grape, Wine	Clothianidin	5.49	1	55.00	A
Grape, Wine	Copper hydroxide	701.97	59	1,764.82	A
Grape, Wine	Copper oxychloride	677.80	56	1,630.82	A
Grape, Wine	Cuprous oxide	13.84	2	24.50	A
Grape, Wine	Cyflufenamid	53.76	84	1,875.54	A
Grape, Wine	Cyflumetofen	18.20	4	99.50	A
Grape, Wine	Cyprodinil	396.70	74	1,790.85	A
Grape, Wine	Difenoconazole	92.87	61	1,584.25	A
Grape, Wine	Dimethylpolysiloxane	25.01	220	4,660.76	A
Grape, Wine	Etoxazole	4.05	1	35.00	A
Grape, Wine	Flazasulfuron	38.38	53	1,044.72	A
Grape, Wine	Fluazifop-p-butyl	105.27	14	284.16	A
Grape, Wine	Fludioxonil	126.64	19	610.84	A
Grape, Wine	Flumioxazin	200.04	30	633.08	A
Grape, Wine	Fluopyram	245.90	97	2,283.25	A
Grape, Wine	Flupyradifurone	13.62	4	75.34	A
Grape, Wine	Flutianil	8.58	20	405.96	A
Grape, Wine	Flutriafol	99.35	44	1,238.06	A
Grape, Wine	Glufosinate-ammonium	4,052.70	182	4,067.01	A
Grape, Wine	Glycerol	14.56	11	168.27	A
Grape, Wine	Glyphosate, isopropylamine salt	1,136.89	37	611.65	A
Grape, Wine	Glyphosate, potassium salt	4,164.19	75	2,373.59	A
Grape, Wine	Heptamethyltrisiloxane ethoxylated	76.16	34	809.45	A
Grape, Wine	Hexythiazox	10.04	3	50.00	A
Grape, Wine	Hydrogen peroxide	1,083.18	29	688.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Hypocrea (teleomorph)	0.17	3	116.25	A
Grape, Wine	Hypocrea atroviridis	0.17	3	116.25	A
Grape, Wine	Imidacloprid	280.07	27	748.50	A
Grape, Wine	Indaziflam	67.71	84	1,069.88	A
Grape, Wine	Kresoxim-methyl	48.62	12	350.70	A
Grape, Wine	Lavandulyl senecioate	17.57	51	1,336.70	A
Grape, Wine	Lime-sulfur	990.01	7	346.00	A
Grape, Wine	Malathion	103.00	2	86.50	A
Grape, Wine	Mefentrifluconazole	121.21	39	926.08	A
Grape, Wine	Methoxyfenozide	136.96	11	728.93	A
Grape, Wine	Methyl silicone resins	738.00	96	1,535.00	A
Grape, Wine	Methylated soybean oil	2,204.58	282	6,616.64	A
Grape, Wine	Metrafenone	189.96	31	657.08	A
Grape, Wine	Mineral oil	8,769.35	105	3,130.32	A
Grape, Wine	Myclobutanil	30.99	20	201.28	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	62.75	38	975.34	A
Grape, Wine	Oleic acid	45.51	26	697.00	A
Grape, Wine	Oxyfluorfen	1,654.21	81	1,867.43	A
Grape, Wine	Pendimethalin	2,004.92	61	1,127.85	A
Grape, Wine	Peroxyacetic acid	200.59	29	688.80	A
Grape, Wine	Phosphoric acid	112.07	34	2,011.57	A
Grape, Wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	122.91	53	934.60	A
Grape, Wine	Potassium bicarbonate	3,210.10	35	802.75	A
Grape, Wine	Pydiflumetofen	59.00	17	482.84	A
Grape, Wine	Pyraclostrobin	192.81	49	1,295.94	A
Grape, Wine	Pyraflufen-ethyl	3.42	18	751.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Pyrimethanil	275.44	33	835.36	A
Grape, Wine	Pyriofenone	79.20	29	808.99	A
Grape, Wine	Quinoxyfen	187.62	110	1,969.95	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	23.78	5	109.60	A
Grape, Wine	Rimsulfuron	15.72	27	378.72	A
Grape, Wine	Spirotetramat	186.04	69	1,573.00	A
Grape, Wine	Sulfentrazone	21.97	4	118.40	A
Grape, Wine	Sulfur	226,561.71	1,002	24,231.59	A
Grape, Wine	Tall oil	21.70	5	218.30	A
Grape, Wine	Tall oil fatty acids	69.89	83	680.99	A
Grape, Wine	Tebuconazole	123.30	59	1,188.25	A
Grape, Wine	Tetraconazole	21.19	38	522.91	A
Grape, Wine	Thiamethoxam	126.56	14	728.91	A
Grape, Wine	Thiophanate-methyl	242.55	14	183.58	A
Grape, Wine	Trifloxystrobin	64.41	19	631.82	A
Grape, Wine	Triflumizole	0.03	1	0.25	A
Grape, Wine	Urea dihydrogen sulfate	31.21	14	205.83	A
Industrial Processing Water	2-methyl-4-isothiazolin-3-one	1.00	0	13,368.00	C
Industrial Processing Water	5-chloro-2-methyl-4-isothiazolin-3-one	2.80	0	13,368.00	C
Industrial Processing Water	Bronopol	8.12	0	13,368.00	C
Landscape Maintenance	2,4-d	< 0.01	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	137.25	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	331.33	0	0.00	N/A
Landscape Maintenance	2,4-d, isooctyl ester	7.75	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	46.74	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, dma salt	15.44	0	0.00	N/A
Landscape Maintenance	Abamectin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Abamectin, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	Acephate	0.09	0	0.00	N/A
Landscape Maintenance	Acetamiprid	0.05	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.27	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	141.88	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	63.10	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	212.24	0	0.00	N/A
Landscape Maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.91	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	219.94	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	0.12	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	7.40	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	65.49	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	0.36	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	114.08	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	23.83	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: d747	0.40	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	1.28	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	0.02	0	0.00	N/A
Landscape Maintenance	Bifenthrin	10.96	0	0.00	N/A
Landscape Maintenance	Boric acid	169.13	0	0.00	N/A
Landscape Maintenance	Boscalid	2.18	0	0.00	N/A
Landscape Maintenance	Bromacil	9.60	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A
Landscape Maintenance	Carbaryl	34.27	0	0.00	N/A
Landscape Maintenance	Carbon	0.35	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	7.37	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Chlorothalonil	344.00	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	0.38	0	0.00	N/A
Landscape Maintenance	Citric acid	0.03	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	0.64	0	0.00	N/A
Landscape Maintenance	Clethodim	8.72	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	15.10	0	0.00	N/A
Landscape Maintenance	Clopyralid,triethylamine salt	0.04	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.19	0	0.00	N/A
Landscape Maintenance	Copper ammonium complex	0.08	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	6.91	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	0.49	0	0.00	N/A
Landscape Maintenance	Copper oxychloride	0.54	0	0.00	N/A
Landscape Maintenance	Cyazofamid	0.24	0	0.00	N/A
Landscape Maintenance	Cyfluthrin	< 0.01	0	0.00	N/A
Landscape Maintenance	D-trans allethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Deltamethrin	5.77	0	0.00	N/A
Landscape Maintenance	Dicamba	8.94	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	34.57	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	12.25	0	0.00	N/A
Landscape Maintenance	Difenoconazole	4.28	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	81.31	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	36.47	0	0.00	N/A
Landscape Maintenance	Dinotefuran	0.60	0	0.00	N/A
Landscape Maintenance	Diphacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	1,947.10	0	0.00	N/A
Landscape Maintenance	Disodium octaborate tetrahydrate	11.76	0	0.00	N/A
Landscape Maintenance	Dithiopyr	336.93	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Emamectin benzoate	0.14	0	0.00	N/A
Landscape Maintenance	Ethephon	148.56	0	0.00	N/A
Landscape Maintenance	Fatty acids, tallow	0.76	0	0.00	N/A
Landscape Maintenance	Ferric sodium edta	0.36	0	0.00	N/A
Landscape Maintenance	Fipronil	0.06	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	5.43	0	0.00	N/A
Landscape Maintenance	Fluazinam	27.34	0	0.00	N/A
Landscape Maintenance	Fludioxonil	5.97	0	0.00	N/A
Landscape Maintenance	Flumioxazin	81.46	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	0.06	0	0.00	N/A
Landscape Maintenance	Fluroxypyr, 1-methylheptyl ester	0.11	0	0.00	N/A
Landscape Maintenance	Flutolanil	30.17	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	0.92	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	105.60	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	1,492.86	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	8,463.79	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	462.50	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	2,223.43	0	0.00	N/A
Landscape Maintenance	Hydroprene	0.26	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	32.67	0	0.00	N/A
Landscape Maintenance	Imazapic, ammonium salt	0.02	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	26.94	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	0.56	0	0.00	N/A
Landscape Maintenance	Imidacloprid	26.01	0	0.00	N/A
Landscape Maintenance	Indaziflam	15.12	0	0.00	N/A
Landscape Maintenance	Indoxacarb	1.20	0	0.00	N/A
Landscape Maintenance	Iprodione	14.99	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Iron phosphate	3.79	0	0.00	N/A
Landscape Maintenance	Isofetamid	4.91	0	0.00	N/A
Landscape Maintenance	Isoxaben	227.51	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	1.10	0	0.00	N/A
Landscape Maintenance	Lecithin	268.87	0	0.00	N/A
Landscape Maintenance	Mancozeb	223.57	0	0.00	N/A
Landscape Maintenance	Mcpa, dimethylamine salt	0.91	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	17.08	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	11.92	0	0.00	N/A
Landscape Maintenance	Mefenoxam	21.84	0	0.00	N/A
Landscape Maintenance	Mesotrione	0.34	0	0.00	N/A
Landscape Maintenance	Metconazole	4.28	0	0.00	N/A
Landscape Maintenance	Methoprene	0.02	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	211.01	0	0.00	N/A
Landscape Maintenance	Metolachlor	7.73	0	0.00	N/A
Landscape Maintenance	Mineral oil	466.56	0	0.00	N/A
Landscape Maintenance	Msma	1.34	0	0.00	N/A
Landscape Maintenance	Myclobutanil	0.07	0	0.00	N/A
Landscape Maintenance	N-octyl bicycloheptene dicarboximide	0.01	0	0.00	N/A
Landscape Maintenance	Oleic acid, ethyl ester	100.84	0	0.00	N/A
Landscape Maintenance	Oryzalin	0.39	0	0.00	N/A
Landscape Maintenance	Oxadiazon	1.00	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	14.04	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	9.40	0	0.00	N/A
Landscape Maintenance	Pcnb	136.47	0	0.00	N/A
Landscape Maintenance	Pendimethalin	1,866.60	0	0.00	N/A
Landscape Maintenance	Penoxsulam	1.68	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Penthiopyrad	7.56	0	0.00	N/A
Landscape Maintenance	Permethrin	2.48	0	0.00	N/A
Landscape Maintenance	Phenothrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Phenothrin, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	Phosphoric acid	0.16	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	0.48	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	Polyalkeneoxide modified heptamethyltrisiloxane	4.37	0	0.00	N/A
Landscape Maintenance	Polyethylene glycol stearate	23.40	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	1.36	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	254.28	0	0.00	N/A
Landscape Maintenance	Prallethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Prodiamine	113.22	0	0.00	N/A
Landscape Maintenance	Propamocarb hydrochloride	74.99	0	0.00	N/A
Landscape Maintenance	Propiconazole	61.28	0	0.00	N/A
Landscape Maintenance	Propylene glycol	39.53	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	8.58	0	0.00	N/A
Landscape Maintenance	Pyraflufen-ethyl	< 0.01	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.05	0	0.00	N/A
Landscape Maintenance	Quinclorac	193.34	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	2.67	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	0.06	0	0.00	N/A
Landscape Maintenance	Silica gel	1.15	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	1.97	0	0.00	N/A
Landscape Maintenance	Sodium tetraborate decahydrate	1.19	0	0.00	N/A
Landscape Maintenance	Strychnine	0.05	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	47.79	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Sulfometuron-methyl	69.29	0	0.00	N/A
Landscape Maintenance	Sulfur	2.30	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	61.57	0	0.00	N/A
Landscape Maintenance	Tebuconazole	37.74	0	0.00	N/A
Landscape Maintenance	Thiamethoxam	0.47	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	231.93	0	0.00	N/A
Landscape Maintenance	Topramezone	2.45	0	0.00	N/A
Landscape Maintenance	Triadimefon	0.63	0	0.00	N/A
Landscape Maintenance	Trichlorofluoromethane	1.73	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	226.13	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	172.80	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	72.87	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	0.13	0	0.00	N/A
Landscape Maintenance	Trifluralin	25.81	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	8.07	0	0.00	N/A
Landscape Maintenance	Warfarin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	0.12	0	0.00	N/A
Lettuce, Head	Aggregated adjuvant data	16.57	75	1,962,574.01	S
Lettuce, Head	Azadirachtin	0.16	11	390,187.88	S
Lettuce, Head	Bacillus velezensis strain: d747	23.87	8	297,200.00	S
Lettuce, Head	Bacillus velezensis strain: qst 713	0.61	30	285,155.00	S
Lettuce, Head	Beauveria bassiana strain: gha	4.82	29	1,054,101.88	S
Lettuce, Head	Gliocladium virens strain: g-41	0.26	39	136,500.00	S
Lettuce, Head	Hydrogen peroxide	15.39	18	500,141.13	S
Lettuce, Head	Peroxyacetic acid	0.05	2	2,900.00	S
Lettuce, Head	Potassium bicarbonate	5.36	4	117,388.75	S
Lettuce, Head	Potassium laurate	81.84	26	851,960.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Potassium phosphite	28.58	16	497,241.13	S
Lettuce, Head	Pymetrozine	0.33	10	177,152.50	S
Lettuce, Head	Pyrethrins	0.52	22	695,785.88	S
Lettuce, Head	Trichoderma harzianum rifai strain krl-ag2	0.52	50	175,000.00	S
Melon	Abamectin	3.10	3	179.00	A
Melon	Aggregated adjuvant data	54.47	6	330.00	A
Melon	Azoxystrobin	24.01	2	130.00	A
Melon	Bifenazate	9.83	1	21.00	A
Melon	Bifenthrin	1.95	1	21.00	A
Melon	Cyflufenamid	0.46	1	21.00	A
Melon	Difenoconazole	7.32	1	64.00	A
Melon	Esfenvalerate	3.19	1	64.00	A
Melon	Fenpyroximate	7.04	1	66.00	A
Melon	Glyphosate, isopropylamine salt	22.00	1	22.00	A
Melon	Lambda-cyhalothrin	5.64	3	179.00	A
Melon	Quinoxyfen	17.08	3	179.00	A
Melon	Thiamethoxam	11.01	1	64.00	A
N-Grnhs Plants In Containers	Abamectin	< 0.01	4	4.00	S
N-Outdr Plants In Containers	(s)-kinoprene	0.94	1	2.99	A
N-Outdr Plants In Containers	Abamectin	3.23	69	176.76	A
N-Outdr Plants In Containers	Acephate	28.13	23	31.72	A
N-Outdr Plants In Containers	Acequinocyl	3.18	10	13.29	A
N-Outdr Plants In Containers	Acetamiprid	10.53	47	122.12	A
N-Outdr Plants In Containers	Aggregated adjuvant data	22.38	15	25.00	A
N-Outdr Plants In Containers	Ametoctradin	13.14	12	29.69	A
N-Outdr Plants In Containers	Azadirachtin	0.59	7	14.19	A
N-Outdr Plants In Containers	Azoxystrobin	13.80	26	42.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	19.45	6	1.92	A
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3.65	1	8.46	A
N-Outdr Plants In Containers	Beta-cyfluthrin	4.41	58	83.64	A
N-Outdr Plants In Containers	Bifenazate	7.54	20	38.19	A
N-Outdr Plants In Containers	Boscalid	42.44	55	78.25	A
N-Outdr Plants In Containers	Buprofezin	5.81	5	7.61	A
N-Outdr Plants In Containers	Carfentrazone-ethyl	0.03	1	2.00	A
N-Outdr Plants In Containers	Chlorfenapyr	0.38	1	10.14	A
N-Outdr Plants In Containers	Chlormequat chloride	2.66	13	1.11	A
N-Outdr Plants In Containers	Chlorophacinone	0.21	20	247.39	A
N-Outdr Plants In Containers	Chlorothalonil	273.29	66	161.30	A
N-Outdr Plants In Containers	Copper hydroxide	20.54	9	22.69	A
N-Outdr Plants In Containers	Copper octanoate	19.92	15	31.18	A
N-Outdr Plants In Containers	Copper oxychloride	7.17	1	4.29	A
N-Outdr Plants In Containers	Copper sulfate (pentahydrate)	13.76	10	30.70	A
N-Outdr Plants In Containers	Cyantraniliprole	1.05	4	5.99	A
N-Outdr Plants In Containers	Cyazofamid	1.54	27	13.96	A
N-Outdr Plants In Containers	Cyfluthrin	5.09	16	46.29	A
N-Outdr Plants In Containers	Cyprodinil	0.72	3	4.80	A
N-Outdr Plants In Containers	Daminozide	9.67	12	1.94	A
N-Outdr Plants In Containers	Dimethenamid-p	27.90	5	26.72	A
N-Outdr Plants In Containers	Dimethomorph	9.87	12	29.69	A
N-Outdr Plants In Containers	Dinotefuran	37.20	16	33.19	A
N-Outdr Plants In Containers	Ethephon	1.31	7	0.71	A
N-Outdr Plants In Containers	Etoxazole	1.45	13	28.74	A
N-Outdr Plants In Containers	Fenhexamid	25.25	12	25.26	A
N-Outdr Plants In Containers	Fenpropathrin	4.47	10	12.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Flonicamid	0.68	1	3.20	A
N-Outdr Plants In Containers	Fludioxonil	5.66	17	34.80	A
N-Outdr Plants In Containers	Flumioxazin	3.92	18	13.18	A
N-Outdr Plants In Containers	Fluopicolide	26.52	34	26.08	A
N-Outdr Plants In Containers	Flupyradifurone	18.56	61	99.32	A
N-Outdr Plants In Containers	Fluxapyroxad	13.76	15	48.47	A
N-Outdr Plants In Containers	Fosetyl-al	99.00	20	17.86	A
N-Outdr Plants In Containers	Glufosinate-ammonium	0.89	1	1.00	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	125.98	19	11.84	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	10.42	2	4.50	A
N-Outdr Plants In Containers	Hexythiazox	4.19	14	31.51	A
N-Outdr Plants In Containers	Imidacloprid	39.79	13	14.72	A
N-Outdr Plants In Containers	Indaziflam	2.07	17	78.51	A
N-Outdr Plants In Containers	Iprodione	18.05	10	14.27	A
N-Outdr Plants In Containers	Iron phosphate	43.45	15	139.94	A
N-Outdr Plants In Containers	Isoxaben	139.45	25	131.31	A
N-Outdr Plants In Containers	Lambda-cyhalothrin	0.42	4	10.78	A
N-Outdr Plants In Containers	Malathion	206.58	51	122.42	A
N-Outdr Plants In Containers	Mancozeb	72.09	20	78.49	A
N-Outdr Plants In Containers	Mandipropamid	8.12	29	93.36	A
N-Outdr Plants In Containers	Mefenoxam	20.10	88	87.37	A
N-Outdr Plants In Containers	Methiocarb	3.09	4	1.71	A
N-Outdr Plants In Containers	Mineral oil	161.36	8	15.75	A
N-Outdr Plants In Containers	Myclobutanil	2.90	13	14.69	A
N-Outdr Plants In Containers	Oxathiapiprolin	0.46	7	5.22	A
N-Outdr Plants In Containers	Oxyfluorfen	121.00	5	56.61	A
N-Outdr Plants In Containers	Paclobutrazol	0.33	11	6.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Pendimethalin	58.52	10	37.81	A
N-Outdr Plants In Containers	Prodiamine	151.21	29	187.61	A
N-Outdr Plants In Containers	Propiconazole	9.16	17	100.12	A
N-Outdr Plants In Containers	Pyraclostrobin	51.13	103	136.41	A
N-Outdr Plants In Containers	Pyridaben	8.88	11	19.14	A
N-Outdr Plants In Containers	Pyrifluquinazon	0.72	2	2.99	A
N-Outdr Plants In Containers	Rimsulfuron	0.06	1	1.00	A
N-Outdr Plants In Containers	Spinosad	4.52	12	33.31	A
N-Outdr Plants In Containers	Spiromesifen	0.70	2	3.54	A
N-Outdr Plants In Containers	Spirotetramat	2.45	7	11.24	A
N-Outdr Plants In Containers	Streptomycin sulfate	7.54	7	26.14	A
N-Outdr Plants In Containers	Tebuconazole	1.12	1	3.12	A
N-Outdr Plants In Containers	Terrazole	1.00	1	0.47	A
N-Outdr Plants In Containers	Thiamethoxam	0.38	3	8.20	A
N-Outdr Plants In Containers	Thiophanate-methyl	172.65	101	108.94	A
N-Outdr Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	< 0.01	1	0.23	A
N-Outdr Transplants	Acetamiprid	3.32	3	59.00	A
N-Outdr Transplants	Aggregated adjuvant data	35.45	11	253.72	A
N-Outdr Transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.20	5	106.48	A
N-Outdr Transplants	Copper hydroxide	14.51	1	45.00	A
N-Outdr Transplants	Copper oxychloride	16.08	1	45.00	A
N-Outdr Transplants	Fluopyram	6.12	3	59.00	A
N-Outdr Transplants	Glufosinate-ammonium	10.12	2	13.24	A
N-Outdr Transplants	Glyphosate, potassium salt	158.94	1	80.00	A
N-Outdr Transplants	Isoxaben	4.00	2	13.24	A
N-Outdr Transplants	Lavandulyl senecioate	7.22	1	45.00	A
N-Outdr Transplants	Methylated soybean oil	164.65	4	168.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Myclobutanil	4.50	1	45.00	A
N-Outdr Transplants	Oxyfluorfen	16.61	5	106.48	A
N-Outdr Transplants	Pendimethalin	59.09	4	26.48	A
N-Outdr Transplants	Rimsulfuron	0.27	2	13.24	A
N-Outdr Transplants	Spirotetramat	7.44	3	59.00	A
N-Outdr Transplants	Tebuconazole	6.12	3	59.00	A
N-Outdr Transplants	Thiamethoxam	1.14	2	12.91	A
Nectarine	(e)-5-decen-1-ol	< 0.01	1	0.50	A
Nectarine	(e)-5-decenyl acetate	< 0.01	1	0.50	A
Nectarine	Aggregated adjuvant data	0.81	6	2.50	A
Nectarine	Azoxystrobin	0.38	4	2.90	A
Nectarine	Beta-cyfluthrin	0.03	2	1.45	A
Nectarine	Boscalid	0.32	1	2.00	A
Nectarine	Burkholderia rinojensis strain a396	3.25	1	0.50	A
Nectarine	Carbaryl	0.50	1	1.00	A
Nectarine	Copper hydroxide	3.34	2	1.45	A
Nectarine	Cyprodinil	1.27	5	5.33	A
Nectarine	Difenoconazole	0.24	4	2.90	A
Nectarine	E-8-dodecenyl acetate	0.02	1	0.50	A
Nectarine	Fluopyram	0.20	3	1.95	A
Nectarine	Imidacloprid	0.06	2	1.45	A
Nectarine	Mineral oil	24.64	3	2.00	A
Nectarine	Myclobutanil	0.05	1	0.50	A
Nectarine	Propiconazole	0.07	1	0.62	A
Nectarine	Pyraclostrobin	0.16	1	2.00	A
Nectarine	Pyrethrins	0.02	1	0.50	A
Nectarine	Spinetoram	0.08	3	0.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Tebuconazole	0.05	1	0.50	A
Nectarine	Thiophanate-methyl	1.40	1	2.00	A
Nectarine	Trifloxystrobin	0.15	2	1.45	A
Nectarine	Z-8-dodecenol	< 0.01	1	0.50	A
Nectarine	Z-8-dodecenyl acetate	0.04	1	0.50	A
Nectarine	Ziram	6.35	2	1.00	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	64.95	1	76.30	A
Oat (Forage - Fodder)	Aggregated adjuvant data	0.33	1	76.30	A
Olive	Aggregated adjuvant data	626.06	10	497.88	A
Olive	Ammonium sulfate	51.08	4	165.94	A
Olive	Clethodim	2.84	1	21.54	A
Olive	Copper hydroxide	1,006.96	8	444.00	A
Olive	Copper oxychloride	359.68	3	224.00	A
Olive	Fenpropathrin	0.63	3	3.00	A
Olive	Glufosinate-ammonium	205.89	3	150.65	A
Olive	Glyphosate, isopropylamine salt	256.94	5	145.53	A
Olive	Glyphosate, potassium salt	135.86	1	61.54	A
Olive	Indaziflam	1.98	1	61.54	A
Olive	Oxyfluorfen	62.52	1	61.54	A
Olive	Pendimethalin	83.64	2	43.08	A
Olive	Pyrethrins	0.05	1	1.00	A
Olive	Saflufenacil	3.04	2	69.60	A
Olive	Spinosad	< 0.01	9	8.68	A
Orange	Copper hydroxide	4.15	3	3.00	A
Orchardgrass	2,4-d, dimethylamine salt	162.25	3	143.00	A
Orchardgrass	Aggregated adjuvant data	128.87	5	283.00	A
Orchardgrass	Saflufenacil	3.11	1	70.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	2,4-d, dimethylamine salt	96.23	5	84.50	A
Pastureland	Aggregated adjuvant data	95.56	17	1,126.50	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.25	5	84.50	A
Pastureland	Aminopyralid, triisopropanolamine salt	60.70	1	320.00	A
Pastureland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	43.50	4	57.50	A
Pastureland	Dimethylpolysiloxane	0.07	10	702.00	A
Pastureland	Diphacinone	< 0.01	1	10.00	A
Pastureland	Methylated soybean oil	84.36	6	644.50	A
Pastureland	Saflufenacil	6.68	1	300.00	A
Peach	(e)-5-decen-1-ol	< 0.01	1	2.50	A
Peach	(e)-5-decenyl acetate	< 0.01	1	2.50	A
Peach	Aggregated adjuvant data	39.12	10	94.85	A
Peach	Alpha-pinene-beta-pinene copolymer	4.11	4	27.50	A
Peach	Azoxystrobin	2.93	4	22.50	A
Peach	Beta-cyfluthrin	0.25	2	11.25	A
Peach	Boscalid	0.72	2	4.50	A
Peach	Carbaryl	2.01	1	4.00	A
Peach	Clethodim	2.91	1	22.00	A
Peach	Copper hydroxide	26.20	3	11.35	A
Peach	Copper octanoate	< 0.01	1	2.50	A
Peach	Copper oxychloride	0.29	1	0.10	A
Peach	Cyprodinil	1.07	3	4.50	A
Peach	Difenoconazole	1.84	4	22.50	A
Peach	E-8-dodecenyl acetate	0.12	1	2.50	A
Peach	Esfenvalerate	0.05	1	1.50	A
Peach	Fluopyram	1.27	3	12.25	A
Peach	Glufosinate-ammonium	22.39	1	22.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Imidacloprid	0.50	2	11.25	A
Peach	Lime-sulfur	227.85	3	7.06	A
Peach	Mineral oil	182.47	9	40.10	A
Peach	Myclobutanil	0.10	2	2.00	A
Peach	Propiconazole	1.25	2	11.25	A
Peach	Pyraclostrobin	0.37	2	4.50	A
Peach	Spinetoram	0.12	1	1.50	A
Peach	Spinosad	1.40	2	7.00	A
Peach	Tebuconazole	0.09	1	1.00	A
Peach	Thiophanate-methyl	2.80	1	4.00	A
Peach	Trifloxystrobin	1.17	2	11.25	A
Peach	Z-8-dodecenol	0.01	1	2.50	A
Peach	Z-8-dodecenyl acetate	0.20	1	2.50	A
Peach	Ziram	47.42	5	14.00	A
Pear	(e,e)-8,10-dodecadien-1-ol	3.58	1	34.95	A
Pear	1-naphthaleneacetic acid, potassium salt	16.77	3	152.95	A
Pear	Abamectin	1.99	2	94.95	A
Pear	Aggregated adjuvant data	171.37	18	736.18	A
Pear	Alpha-pinene-beta-pinene copolymer	9.64	2	92.95	A
Pear	Ammonium sulfate	32.60	3	85.24	A
Pear	Calcium oxytetracycline	10.27	2	58.00	A
Pear	Carbaryl	238.02	2	94.95	A
Pear	Clethodim	9.66	2	73.59	A
Pear	Copper hydroxide	45.06	1	34.95	A
Pear	Copper octanoate	37.52	1	45.00	A
Pear	Copper oxychloride	49.95	1	34.95	A
Pear	Cyantraniliprole	3.85	1	34.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Diazinon	25.32	1	51.00	A
Pear	Esfenvalerate	4.44	1	45.00	A
Pear	Glufosinate-ammonium	15.54	1	13.59	A
Pear	Glyphosate, isopropylamine salt	182.74	2	69.65	A
Pear	Glyphosate, potassium salt	165.59	1	60.00	A
Pear	Heptamethyltrisiloxane ethoxylated	9.76	4	143.24	A
Pear	Kasugamycin hydrochloride	8.80	2	118.00	A
Pear	Kresoxim-methyl	6.99	1	34.95	A
Pear	Lambda-cyhalothrin	1.38	1	34.95	A
Pear	Lauryl alcohol	2.01	1	34.95	A
Pear	Mancozeb	1,050.30	11	495.80	A
Pear	Methylated soybean oil	65.55	4	143.24	A
Pear	Mineral oil	10,031.58	19	886.55	A
Pear	Myristyl alcohol	0.41	1	34.95	A
Pear	Oxytetracycline hydrochloride	86.89	10	474.75	A
Pear	Oxytetracycline hydrochloride, other related	0.80	10	474.75	A
Pear	Pendimethalin	22.08	1	11.65	A
Pear	Saflufenacil	6.27	4	143.24	A
Pear	Simazine	4.01	1	0.50	A
Pear	Spinetoram	6.34	1	58.00	A
Pear	Streptomycin sulfate	153.41	14	627.70	A
Pear	Tall oil fatty acids	0.87	2	92.95	A
Persimmon	Aggregated adjuvant data	1.73	1	3.00	A
Persimmon	Glyphosate, isopropylamine salt	5.08	1	3.00	A
Pistachio	Aggregated adjuvant data	312.74	27	1,664.94	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	171.77	13	791.47	A
Pistachio	Ammonium sulfate	173.17	6	551.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Aspergillus flavus strain nrrl #21882	0.05	1	54.00	A
Pistachio	Aspergillus flavus strain: af-36	< 0.01	1	120.00	A
Pistachio	Azoxystrobin	12.48	1	60.00	A
Pistachio	Bifenthrin	10.02	2	50.00	A
Pistachio	Boscalid	4.72	1	25.00	A
Pistachio	Chlorantraniliprole	5.46	3	92.00	A
Pistachio	Cyprodinil	50.20	3	174.00	A
Pistachio	Difenoconazole	2.78	1	25.00	A
Pistachio	Dimethylpolysiloxane	0.06	2	190.00	A
Pistachio	Flumioxazin	31.79	1	142.00	A
Pistachio	Fluopyram	10.75	3	92.00	A
Pistachio	Glufosinate-ammonium	1,000.67	19	967.97	A
Pistachio	Glyphosate, isopropylamine salt	614.03	3	358.74	A
Pistachio	Glyphosate, potassium salt	601.53	5	303.42	A
Pistachio	Indaziflam	1.78	1	45.71	A
Pistachio	Lambda-cyhalothrin	8.72	4	247.00	A
Pistachio	Mefentrifluconazole	15.72	1	120.00	A
Pistachio	Methoxyfenozide	50.83	1	120.00	A
Pistachio	Methylated soybean oil	938.94	27	1,164.15	A
Pistachio	Oleic acid, ethyl ester	29.03	2	33.25	A
Pistachio	Oxyfluorfen	138.19	4	222.99	A
Pistachio	Pendimethalin	170.45	1	132.00	A
Pistachio	Penoxsulam	1.54	1	74.74	A
Pistachio	Permethrin	31.42	3	139.00	A
Pistachio	Polyethylene glycol stearate	7.26	2	33.25	A
Pistachio	Polyoxin d, zinc salt	5.25	1	120.00	A
Pistachio	Pydiflumetofen	1.67	1	25.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Pyraclostrobin	2.40	1	25.00	A
Pistachio	Rimsulfuron	12.41	5	278.70	A
Pistachio	Saflufenacil	13.24	3	302.71	A
Pistachio	Tall oil fatty acids	15.70	2	177.00	A
Pistachio	Tebuconazole	24.25	4	152.00	A
Plum	(e)-5-decen-1-ol	< 0.01	1	0.50	A
Plum	(e)-5-decenyl acetate	< 0.01	1	0.50	A
Plum	Boscalid	0.31	3	1.85	A
Plum	Burkholderia rinojensis strain a396	3.25	1	0.50	A
Plum	Carbaryl	0.50	1	1.00	A
Plum	Cyprodinil	0.49	3	2.50	A
Plum	Difenoconazole	< 0.01	1	0.50	A
Plum	E-8-dodecenyl acetate	0.01	1	0.50	A
Plum	Mineral oil	52.73	4	2.35	A
Plum	Phosmet	1.40	1	0.50	A
Plum	Pyraclostrobin	0.16	3	1.85	A
Plum	Thiophanate-methyl	1.40	1	1.00	A
Plum	Z-8-dodecenol	< 0.01	1	0.50	A
Plum	Z-8-dodecenyl acetate	0.02	1	0.50	A
Pluot	Azoxystrobin	0.43	2	3.32	A
Pluot	Beta-cyfluthrin	0.04	1	1.66	A
Pluot	Copper hydroxide	3.83	1	1.66	A
Pluot	Cyprodinil	0.39	1	1.66	A
Pluot	Difenoconazole	0.27	2	3.32	A
Pluot	Fluopyram	0.17	1	1.66	A
Pluot	Imidacloprid	0.07	1	1.66	A
Pluot	Trifloxystrobin	0.17	1	1.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Abamectin	14.14	24	681.73	A
Prune	Aggregated adjuvant data	566.26	96	3,738.98	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	367.93	32	1,155.43	A
Prune	Ammonium sulfate	515.36	32	1,054.54	A
Prune	Azoxystrobin	62.41	6	312.00	A
Prune	Bifenazate	217.02	3	430.00	A
Prune	Chlorothalonil	1,516.82	15	505.23	A
Prune	Clethodim	57.42	7	417.50	A
Prune	Copper hydroxide	2,548.76	2	415.00	A
Prune	Cyprodinil	92.34	11	394.00	A
Prune	Difenoconazole	18.93	4	172.00	A
Prune	Dimethylpolysiloxane	16.76	4	576.89	A
Prune	Esfenvalerate	54.03	18	848.09	A
Prune	Fenbuconazole	11.66	2	120.00	A
Prune	Flumioxazin	23.17	1	62.22	A
Prune	Glufosinate-ammonium	741.89	13	678.95	A
Prune	Glyphosate, isopropylamine salt	205.16	2	101.11	A
Prune	Glyphosate, potassium salt	3,578.90	35	1,563.39	A
Prune	Indaziflam	1.41	2	21.56	A
Prune	Methylated soybean oil	2,293.20	62	2,048.08	A
Prune	Mineral oil	6,708.65	6	617.00	A
Prune	Oxyfluorfen	223.23	12	818.82	A
Prune	Pendimethalin	176.78	1	62.22	A
Prune	Propiconazole	177.91	10	1,509.00	A
Prune	Pyraflufen-ethyl	0.98	2	184.45	A
Prune	Rimsulfuron	1.35	2	21.56	A
Prune	Spinetoram	2.50	1	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Spirotetramat	4.82	1	34.00	A
Prune	Sulfur	6,840.00	12	475.00	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	0.12	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	176.55	0	0.00	N/A
Public Health	Etofenprox	0.08	0	0.00	N/A
Public Health	Mineral oil	41.31	0	0.00	N/A
Public Health	Piperonyl butoxide	154.76	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	38.69	0	0.00	N/A
Public Health	Pyrethrins	38.69	0	0.00	N/A
Public Health	S-methoprene	527.33	0	0.00	N/A
Public Health	Spinosad	118.72	0	0.00	N/A
Pumpkin	Acetamiprid	10.39	6	106.00	A
Pumpkin	Aggregated adjuvant data	26.51	6	106.00	A
Pumpkin	Azoxystrobin	8.39	3	46.00	A
Pumpkin	Bifenthrin	7.42	5	79.00	A
Pumpkin	Boscalid	0.76	1	3.00	A
Pumpkin	Cyflufenamid	1.89	6	82.00	A
Pumpkin	Difenoconazole	5.26	3	46.00	A
Pumpkin	Fludioxonil	4.28	1	23.00	A
Pumpkin	Fluopyram	3.07	2	37.00	A
Pumpkin	Hydrogen peroxide	1.12	1	3.00	A
Pumpkin	Lambda-cyhalothrin	2.57	5	83.00	A
Pumpkin	Peroxyacetic acid	0.21	1	3.00	A
Pumpkin	Pydiflumetofen	2.56	1	23.00	A
Pumpkin	Pyraclostrobin	0.38	1	3.00	A
Pumpkin	Quinoxyfen	7.89	2	62.00	A
Pumpkin	S-metolachlor	51.46	1	27.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Trifloxystrobin	3.07	2	37.00	A
Rangeland	2,4-d, dimethylamine salt	684.18	1	300.00	A
Rangeland	Aggregated adjuvant data	17.70	3	605.00	A
Rangeland	Aminopyralid, triisopropanolamine salt	8.60	19	4,543.40	A
Rangeland	Methylated soybean oil	27.58	2	600.00	A
Recreation Area	Aggregated adjuvant data	41.92	1	120.00	A
Recreation Area	Glyphosate, isopropylamine salt	671.26	1	120.00	A
Regulatory Pest Control	Clothianidin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Diatomaceous earth	0.05	0	0.00	N/A
Regulatory Pest Control	Dinotefuran	0.75	0	0.00	N/A
Regulatory Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Regulatory Pest Control	Fipronil	< 0.01	0	0.00	N/A
Regulatory Pest Control	Hydroprene	0.14	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	77.96	0	0.00	N/A
Regulatory Pest Control	Indoxacarb	0.02	0	0.00	N/A
Regulatory Pest Control	Metofluthrin	< 0.01	0	0.00	N/A
Regulatory Pest Control	N-octyl bicycloheptene dicarboximide	0.05	0	0.00	N/A
Regulatory Pest Control	Phenothrin	0.02	0	0.00	N/A
Regulatory Pest Control	Piperonyl butoxide	< 0.01	0	0.00	N/A
Research Commodity	(s)-kinoprene	0.02	0	0.00	N/A
Research Commodity	Abamectin	< 0.01	0	0.00	N/A
Research Commodity	Aggregated adjuvant data	0.35	0	0.00	N/A
Research Commodity	Bifenazate	< 0.01	0	0.00	N/A
Research Commodity	Chlorfenapyr	0.01	0	0.00	N/A
Research Commodity	Dinotefuran	< 0.01	0	0.00	N/A
Research Commodity	Etoxazole	< 0.01	0	0.00	N/A
Research Commodity	Flonicamid	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research Commodity	Glufosinate-ammonium	1.42	0	0.00	N/A
Research Commodity	Hexythiazox	< 0.01	0	0.00	N/A
Research Commodity	Indaziflam	< 0.01	0	0.00	N/A
Research Commodity	Nonanoic acid	6.39	0	0.00	N/A
Research Commodity	Nonanoic acid, other related	0.34	0	0.00	N/A
Research Commodity	Pymetrozine	< 0.01	0	0.00	N/A
Research Commodity	Pyridaben	0.04	0	0.00	N/A
Residential	Thymol	0.07	0	1,642.33	S
Rights Of Way	Aggregated adjuvant data	3.94	4	65.00	A
Rights Of Way	Aggregated adjuvant data	0.07	1	4,116.00	S
Rights Of Way	Aggregated adjuvant data	1,337.14	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	62.35	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.77	4	65.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	84.30	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	806.20	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	1.92	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	0.01	2	22.00	U
Rights Of Way	Aminopyralid, triisopropanolamine salt	374.14	0	0.00	N/A
Rights Of Way	Ammonium sulfate	256.17	0	0.00	N/A
Rights Of Way	Benzoic acid	0.68	0	0.00	N/A
Rights Of Way	Chlorsulfuron	6.10	0	0.00	N/A
Rights Of Way	Citric acid	172.80	0	0.00	N/A
Rights Of Way	Clethodim	0.16	1	1.00	U
Rights Of Way	Clethodim	118.03	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	2.97	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	563.41	0	0.00	N/A
Rights Of Way	Copper hydroxide	38.75	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Copper sulfate (pentahydrate)	30,985.02	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	0.74	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.36	0	0.00	N/A
Rights Of Way	Diphacinone	0.03	0	0.00	N/A
Rights Of Way	Diquat dibromide	130.41	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	93.30	0	0.00	N/A
Rights Of Way	Dithiopyr	949.96	0	0.00	N/A
Rights Of Way	Endothall, dipotassium salt	2,707.38	0	0.00	N/A
Rights Of Way	Endothall, mono(n,n-dimethylalkylamine) salt	2,005.38	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	1.26	0	0.00	N/A
Rights Of Way	Flumioxazin	118.00	0	0.00	N/A
Rights Of Way	Fluridone	7.62	0	0.00	N/A
Rights Of Way	Fluroxypyr, 1-methylheptyl ester	4.81	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	45.72	2	40.00	A
Rights Of Way	Glufosinate-ammonium	935.04	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	15.36	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	67.22	10	66.31	A
Rights Of Way	Glyphosate, isopropylamine salt	0.50	1	4,116.00	S
Rights Of Way	Glyphosate, isopropylamine salt	9,970.82	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	11.72	2	2.00	U
Rights Of Way	Glyphosate, potassium salt	1,147.80	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	23.97	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	1.52	22	1.79	A
Rights Of Way	Imazapyr, isopropylamine salt	0.47	1	4,116.00	S
Rights Of Way	Imazapyr, isopropylamine salt	30.25	0	0.00	N/A
Rights Of Way	Imidacloprid	407.45	0	0.00	N/A
Rights Of Way	Indaziflam	69.58	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Isoxaben	63.07	0	0.00	N/A
Rights Of Way	Lecithin	1,567.85	0	0.00	N/A
Rights Of Way	Metam-sodium	6,801.21	0	0.00	N/A
Rights Of Way	Methylated soybean oil	818.93	0	0.00	N/A
Rights Of Way	Mineral oil	115.03	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	0.29	1	4,116.00	S
Rights Of Way	Oleic acid, ethyl ester	2.08	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	384.90	0	0.00	N/A
Rights Of Way	Oxyfluorfen	0.75	2	2.00	U
Rights Of Way	Oxyfluorfen	2,228.43	0	0.00	N/A
Rights Of Way	Pendimethalin	28.41	0	0.00	N/A
Rights Of Way	Penoxsulam	48.45	0	0.00	N/A
Rights Of Way	Polyalkeneoxide modified heptamethyltrisiloxane	1.25	0	0.00	N/A
Rights Of Way	Prodiamine	13.38	0	0.00	N/A
Rights Of Way	Propylene glycol	0.91	0	0.00	N/A
Rights Of Way	Rimsulfuron	1.23	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	543.78	0	0.00	N/A
Rights Of Way	Sulfentrazone	16.23	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	13.91	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	3.94	4	65.00	A
Rights Of Way	Tall oil fatty acids	27.18	0	0.00	N/A
Rights Of Way	Tebuthiuron	78.28	0	0.00	N/A
Rights Of Way	Triclopyr choline	2,394.82	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	354.98	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	0.50	2	0.20	A
Rights Of Way	Triclopyr, triethylamine salt	0.10	2	22.00	U
Rights Of Way	Triclopyr, triethylamine salt	3,539.38	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Trifluralin	1.60	0	0.00	N/A
Rights Of Way	Zinc phosphide	0.39	0	0.00	N/A
Ryegrass	2,4-d, dimethylamine salt	1,841.25	31	1,595.90	A
Ryegrass	Aggregated adjuvant data	68.68	38	1,860.80	A
Ryegrass	Carfentrazone-ethyl	3.25	6	158.90	A
Ryegrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	77.68	7	411.00	A
Ryegrass	Dimethylpolysiloxane	0.04	7	264.90	A
Ryegrass	Methylated soybean oil	125.37	19	728.80	A
Safflower	Aggregated adjuvant data	110.96	30	1,011.00	A
Safflower	Carfentrazone-ethyl	4.93	10	337.00	A
Safflower	Glufosinate-ammonium	74.71	3	122.00	A
Safflower	Glyphosate, isopropylamine salt	62.01	2	62.00	A
Safflower	Glyphosate, potassium salt	372.03	10	337.00	A
Safflower	S-metolachlor	908.59	13	634.80	A
Safflower	Trifluralin	428.52	12	574.80	A
Soil Fumigation/Preplant	Aggregated adjuvant data	200.31	2	470.00	A
Soil Fumigation/Preplant	Carfentrazone-ethyl	8.81	1	235.00	A
Soil Fumigation/Preplant	Clethodim	59.63	1	235.00	A
Soil Fumigation/Preplant	Glyphosate, potassium salt	428.83	1	235.00	A
Soil Fumigation/Preplant	Potassium n-methyldithiocarbamate	10,182.81	3	28.70	A
Sorghum/Milo	2,4-d, dimethylamine salt	336.17	9	444.00	A
Sorghum/Milo	Afidopyropen	9.04	13	460.60	A
Sorghum/Milo	Aggregated adjuvant data	144.38	21	722.00	A
Sorghum/Milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.10	16	524.00	A
Sorghum/Milo	Bromoxynil octanoate	76.92	8	263.40	A
Sorghum/Milo	Carfentrazone-ethyl	2.69	9	314.40	A
Sorghum/Milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	78.28	5	207.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/Milo	Glyphosate, potassium salt	78.00	1	53.00	A
Sorghum/Milo	Polyethylene glycol	15.97	16	524.00	A
Sorghum/Milo	S-metolachlor	209.45	2	147.00	A
Sorghum/Milo	Tall oil fatty acids	15.81	16	524.00	A
Soybean	Abamectin	2.60	3	150.00	A
Soybean	Aggregated adjuvant data	19.18	3	150.00	A
Soybean	Ethalfluralin	75.21	2	100.00	A
Soybean	S-metolachlor	143.02	2	100.00	A
Squash	Abamectin	0.56	1	30.00	A
Squash	Aggregated adjuvant data	15.18	4	51.00	A
Squash	Bifenthrin	2.89	1	30.00	A
Squash	Clethodim	0.69	1	7.00	A
Stone Fruit	Acetamiprid	0.61	1	7.00	A
Stone Fruit	Azoxystrobin	1.48	1	7.00	A
Stone Fruit	Bifenazate	3.25	1	7.00	A
Stone Fruit	Boscalid	1.45	1	7.00	A
Stone Fruit	Clothianidin	0.47	1	7.00	A
Stone Fruit	Copper hydroxide	48.73	3	21.00	A
Stone Fruit	Fenpropathrin	4.07	2	14.00	A
Stone Fruit	Fluopyram	2.74	4	28.00	A
Stone Fruit	Flupyradifurone	1.69	2	14.00	A
Stone Fruit	Methoxyfenozide	1.60	1	7.00	A
Stone Fruit	Metrafenone	1.77	1	7.00	A
Stone Fruit	Mineral oil	148.53	3	21.00	A
Stone Fruit	Myclobutanil	1.03	1	7.00	A
Stone Fruit	Pyraclostrobin	0.74	1	7.00	A
Stone Fruit	Spirotetramat	0.93	1	7.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone Fruit	Sulfur	154.60	2	14.00	A
Stone Fruit	Tebuconazole	0.88	1	7.00	A
Stone Fruit	Trifloxystrobin	1.86	3	21.00	A
Strawberry	1,3-dichloropropene	1,074.19	3	6.50	A
Strawberry	Aggregated adjuvant data	2.87	1	3.00	A
Strawberry	Chloropicrin	1,641.59	3	6.50	A
Strawberry	Copper hydroxide	1.38	1	3.00	A
Strawberry	Reynoutria sachalinensis (giant knotweed) plant extract	0.65	1	3.00	A
Structural Pest Control	2,4-d, 2-ethylhexyl ester	0.14	0	0.00	N/A
Structural Pest Control	2,4-dp-p, 2-ethylhexyl ester	0.03	0	0.00	N/A
Structural Pest Control	2-methyl-1-butanol	0.17	0	0.00	N/A
Structural Pest Control	4-aminopyridine	< 0.01	0	0.00	N/A
Structural Pest Control	4-vinylcyclohexenediepoxide	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin	0.01	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	5.19	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.02	0	0.00	N/A
Structural Pest Control	Acetic acid	0.37	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	167.04	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	1.41	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	171.37	0	0.00	N/A
Structural Pest Control	Aminopyralid, triisopropanolamine salt	0.24	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.85	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	9.48	0	0.00	N/A
Structural Pest Control	Bifenthrin	835.78	0	0.00	N/A
Structural Pest Control	Boric acid	1,400.14	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
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	1.34	0	0.00	N/A
Structural Pest Control	Calcium acetate	0.07	0	0.00	N/A
Structural Pest Control	Capsicum oleoresin	< 0.01	0	0.00	N/A
Structural Pest Control	Carbon dioxide	8,825.26	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	3.66	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	87.09	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.06	0	0.00	N/A
Structural Pest Control	Chloropicrin	1.34	0	0.00	N/A
Structural Pest Control	Cholecalciferol	2.84	0	0.00	N/A
Structural Pest Control	Clothianidin	1.82	0	0.00	N/A
Structural Pest Control	Cyfluthrin	9.53	0	0.00	N/A
Structural Pest Control	Cypermethrin	1.85	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.02	0	0.00	N/A
Structural Pest Control	Deltamethrin	815.12	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	1.88	0	0.00	N/A
Structural Pest Control	Dicamba	< 0.01	0	0.00	N/A
Structural Pest Control	Dicamba, dimethylamine salt	0.02	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.05	0	0.00	N/A
Structural Pest Control	Difethialone	0.01	0	0.00	N/A
Structural Pest Control	Dimethomorph	0.45	0	0.00	N/A
Structural Pest Control	Dinotefuran	633.73	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	0.04	0	0.00	N/A
Structural Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Diquat dibromide	0.06	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Disodium octaborate tetrahydrate	952.83	0	0.00	N/A
Structural Pest Control	Dithiopyr	0.12	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	39.02	0	0.00	N/A
Structural Pest Control	Etofenprox	6.18	0	0.00	N/A
Structural Pest Control	Fipronil	183.13	0	0.00	N/A
Structural Pest Control	Fluazifop-p-butyl	0.03	0	0.00	N/A
Structural Pest Control	Flupyradifurone	0.07	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	< 0.01	0	0.00	N/A
Structural Pest Control	Glufosinate-ammonium	5.12	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	3.50	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.39	0	0.00	N/A
Structural Pest Control	Hydramethylnon	< 0.01	0	0.00	N/A
Structural Pest Control	Hydroprene	36.59	0	0.00	N/A
Structural Pest Control	Imidacloprid	52.45	0	0.00	N/A
Structural Pest Control	Indoxacarb	12.34	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.30	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	0.98	0	0.00	N/A
Structural Pest Control	Isoxaben	0.95	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	243.56	0	0.00	N/A
Structural Pest Control	Limonene	12.76	0	0.00	N/A
Structural Pest Control	Mecoprop-p	0.02	0	0.00	N/A
Structural Pest Control	Mesotrione	0.12	0	0.00	N/A
Structural Pest Control	Metaldehyde	0.12	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	0.72	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.04	0	0.00	N/A
Structural Pest Control	Muscalure	0.03	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	N-octyl bicycloheptene dicarboximide	5.71	0	0.00	N/A
Structural Pest Control	Nicarbazin	0.12	0	0.00	N/A
Structural Pest Control	Novaluron	5.47	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.08	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	0.09	0	0.00	N/A
Structural Pest Control	Permethrin	736.15	0	0.00	N/A
Structural Pest Control	Phenothrin	0.05	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.03	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	151.75	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	0.90	0	0.00	N/A
Structural Pest Control	Polybutene	3.67	0	0.00	N/A
Structural Pest Control	Prallethrin	8.94	0	0.00	N/A
Structural Pest Control	Pyrethrins	9.27	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	16.54	0	0.00	N/A
Structural Pest Control	S-methoprene	0.67	0	0.00	N/A
Structural Pest Control	Silica gel	7.38	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	15.83	0	0.00	N/A
Structural Pest Control	Spinosad	0.05	0	0.00	N/A
Structural Pest Control	Sulfur	0.79	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	5,272.00	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.03	0	0.00	N/A
Structural Pest Control	Thiamethoxam	11.03	0	0.00	N/A
Structural Pest Control	Triclopyr, butoxyethyl ester	0.02	0	0.00	N/A
Structural Pest Control	Triclopyr, triethylamine salt	0.92	0	0.00	N/A
Structural Pest Control	Trifluralin	2.32	0	0.00	N/A
Structural Pest Control	Triptolide	< 0.01	0	0.00	N/A
Structural Pest Control	Warfarin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	< 0.01	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.10	0	0.00	N/A
Sudangrass	2,4-d, dimethylamine salt	1,907.69	28	1,681.30	A
Sudangrass	Aggregated adjuvant data	21.32	28	1,681.30	A
Sudangrass	Chlorantraniliprole	76.63	28	1,681.30	A
Sudangrass	Lambda-cyhalothrin	38.32	28	1,681.30	A
Sugarcane	Magnesium phosphide	0.45	0	10,000.00	C
Sunflower	Aggregated adjuvant data	447.56	139	5,291.92	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	256.68	43	1,682.20	A
Sunflower	Ammonium sulfate	457.79	30	1,027.50	A
Sunflower	Chlorantraniliprole	132.89	49	2,480.70	A
Sunflower	Clethodim	6.83	1	26.00	A
Sunflower	Dimethylpolysiloxane	0.16	10	429.00	A
Sunflower	Esfenvalerate	4.63	3	94.00	A
Sunflower	Ethalfluralin	1,688.04	25	1,206.70	A
Sunflower	Lambda-cyhalothrin	89.02	69	2,989.20	A
Sunflower	Methylated soybean oil	733.63	46	1,344.00	A
Sunflower	Oleic acid, ethyl ester	154.75	18	712.00	A
Sunflower	Polyethylene glycol stearate	38.69	18	712.00	A
Sunflower	S-metolachlor	1,606.62	17	930.00	A
Sunflower	Sodium chlorate	7,164.55	22	1,201.55	A
Sunflower	Tribenuron-methyl	26.80	55	1,713.22	A
Sunflower	Trifluralin	348.98	13	657.70	A
Tomato	Carbaryl	55.50	2	74.00	A
Tomato	Metribuzin	4.48	1	9.10	A
Tomato	S-metolachlor	141.03	2	74.00	A
Tomato	Sulfur	3,645.60	3	186.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Trifluralin	74.76	2	74.00	A
Tomato, Processing	Abamectin	94.41	94	5,630.40	A
Tomato, Processing	Acetamiprid	323.61	109	4,313.20	A
Tomato, Processing	Afidopyropen	6.80	5	265.00	A
Tomato, Processing	Aggregated adjuvant data	1,615.76	483	20,202.91	A
Tomato, Processing	Alkyl (c8,c10) polyglucoside	111.66	10	2,366.60	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,617.15	92	9,291.28	A
Tomato, Processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	33.72	25	517.13	A
Tomato, Processing	Ammonium sulfate	1,316.64	94	4,358.01	A
Tomato, Processing	Azoxystrobin	781.29	133	7,563.20	A
Tomato, Processing	Benzoic acid	6.89	18	1,253.40	A
Tomato, Processing	Beta-cyfluthrin	15.61	20	480.40	A
Tomato, Processing	Bifenthrin	1,700.49	380	20,193.60	A
Tomato, Processing	Carbaryl	6,981.14	159	10,059.00	A
Tomato, Processing	Carfentrazone-ethyl	0.51	1	35.00	A
Tomato, Processing	Chlorantraniliprole	364.74	74	5,256.50	A
Tomato, Processing	Chlorothalonil	10,385.41	96	5,049.31	A
Tomato, Processing	Citric acid	36.54	14	828.03	A
Tomato, Processing	Clethodim	476.59	15	1,944.40	A
Tomato, Processing	Copper hydroxide	51.25	5	168.10	A
Tomato, Processing	Copper oxychloride	56.59	5	168.10	A
Tomato, Processing	Difenoconazole	341.16	96	5,213.60	A
Tomato, Processing	Dimethoate	3.57	5	215.83	A
Tomato, Processing	Dimethyl alkyl tertiary amines	7.51	18	1,253.40	A
Tomato, Processing	Dimethylpolysiloxane	90.40	148	6,617.75	A
Tomato, Processing	Ethephon	1,883.37	42	2,865.70	A
Tomato, Processing	Fludioxonil	465.45	55	2,751.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Fluopyram	13.25	8	502.00	A
Tomato, Processing	Flutriafol	284.02	10	2,497.00	A
Tomato, Processing	Fluxapyroxad	362.13	44	4,292.80	A
Tomato, Processing	Glyphosate, isopropylamine salt	868.88	11	622.61	A
Tomato, Processing	Glyphosate, potassium salt	7,372.84	19	2,801.00	A
Tomato, Processing	Halosulfuron-methyl	3.94	5	119.90	A
Tomato, Processing	Heptamethyltrisiloxane ethoxylated	4.59	6	282.50	A
Tomato, Processing	Imidacloprid	51.32	45	757.53	A
Tomato, Processing	Indoxacarb	361.68	113	5,511.01	A
Tomato, Processing	Kaolin	1,543.75	2	65.00	A
Tomato, Processing	Lambda-cyhalothrin	175.62	129	6,169.96	A
Tomato, Processing	Lecithin	168.57	14	2,499.00	A
Tomato, Processing	Mancozeb	638.85	12	423.10	A
Tomato, Processing	Mefenoxam	628.53	13	3,231.64	A
Tomato, Processing	Mefentrifluconazole	156.28	24	1,222.50	A
Tomato, Processing	Methoxyfenozide	616.66	17	3,007.70	A
Tomato, Processing	Methyl silicone resins	16.83	9	396.00	A
Tomato, Processing	Methylated soybean oil	695.48	40	3,951.90	A
Tomato, Processing	Metolachlor	74.01	1	50.90	A
Tomato, Processing	Metribuzin	2,146.81	101	5,434.33	A
Tomato, Processing	Mineral oil	354.18	14	713.64	A
Tomato, Processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.05	15	2,533.20	A
Tomato, Processing	Oleic acid, ethyl ester	599.44	47	1,911.80	A
Tomato, Processing	Oleic acid, methyl ester	97.04	4	284.00	A
Tomato, Processing	Oxathiapiprolin	57.82	4	811.64	A
Tomato, Processing	Oxyfluorfen	95.33	8	655.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Pendimethalin	1,320.37	21	929.53	A
Tomato, Processing	Phosphoric acid	70.23	34	1,956.00	A
Tomato, Processing	Polyacrylamide	3.21	73	1,617.50	A
Tomato, Processing	Polyethylene glycol	326.83	41	7,496.14	A
Tomato, Processing	Polyethylene glycol stearate	149.86	47	1,911.80	A
Tomato, Processing	Pydiflumetofen	278.40	55	2,751.70	A
Tomato, Processing	Pyraclostrobin	722.23	44	4,292.80	A
Tomato, Processing	Pyraflufen-ethyl	1.63	4	342.60	A
Tomato, Processing	Rimsulfuron	194.29	248	8,134.47	A
Tomato, Processing	S-metolachlor	17,740.90	165	10,021.64	A
Tomato, Processing	Spinetoram	136.61	73	2,203.77	A
Tomato, Processing	Sulfur	187,674.86	132	9,072.40	A
Tomato, Processing	Tall oil fatty acids	355.95	48	7,968.84	A
Tomato, Processing	Thiamethoxam	241.27	35	2,726.60	A
Tomato, Processing	Trifluralin	6,636.25	165	10,003.54	A
Triticale	2,4-d, dimethylamine salt	741.14	13	623.30	A
Triticale	2,4-dichlorophenoxyacetic acid, choline salt	141.26	7	267.00	A
Triticale	Aggregated adjuvant data	321.06	113	5,587.30	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	285.77	41	2,119.50	A
Triticale	Bromoxynil octanoate	117.15	4	286.00	A
Triticale	Carfentrazone-ethyl	8.98	15	717.00	A
Triticale	Dimethylpolysiloxane	3.56	32	1,838.00	A
Triticale	Mcpa, dimethylamine salt	371.05	9	660.50	A
Triticale	Mesosulfuron-methyl	12.08	11	904.50	A
Triticale	Methylated soybean oil	213.75	39	1,972.90	A
Triticale	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.12	28	1,885.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Polyacrylamide	1.73	10	556.00	A
Triticale	Pyroxsulam	6.71	17	498.60	A
Triticale	Tall oil fatty acids	79.72	36	1,958.50	A
Triticale	Tribenuron-methyl	30.87	48	2,348.60	A
Turf/Sod	Halosulfuron-methyl	0.70	1	15.00	A
Turf/Sod	Mancozeb	486.00	4	36.00	A
Turf/Sod	Mesotrione	7.50	1	30.00	A
Turf/Sod	Pendimethalin	62.50	4	132.00	A
Turf/Sod	Triclopyr, butoxyethyl ester	282.84	7	208.00	A
Uncultivated Ag	2,4-d, dimethylamine salt	52.46	1	77.00	A
Uncultivated Ag	Aggregated adjuvant data	7,658.07	640	34,590.95	A
Uncultivated Ag	Aggregated adjuvant data	0.13	2	17,638.00	S
Uncultivated Ag	Alkyl (c8,c10) polyglucoside	23.90	15	787.70	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,886.80	212	11,372.37	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	321.82	122	6,179.07	A
Uncultivated Ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	40.78	21	813.45	A
Uncultivated Ag	Ammonium sulfate	5,763.14	373	20,404.60	A
Uncultivated Ag	Bromoxynil heptanoate	14.80	2	43.00	A
Uncultivated Ag	Bromoxynil octanoate	39.37	6	114.00	A
Uncultivated Ag	Carfentrazone-ethyl	68.26	110	5,395.45	A
Uncultivated Ag	Citric acid	173.46	126	7,013.55	A
Uncultivated Ag	Clethodim	1,096.15	91	5,259.45	A
Uncultivated Ag	Dicamba, sodium salt	9.62	1	35.00	A
Uncultivated Ag	Diflufenzopyr, sodium salt	3.74	1	35.00	A
Uncultivated Ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	98.31	1	80.00	A
Uncultivated Ag	Dimethylpolysiloxane	6.47	231	12,516.15	A
Uncultivated Ag	Flumioxazin	46.97	11	504.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Glufosinate-ammonium	331.55	22	449.80	A
Uncultivated Ag	Glyphosate, isopropylamine salt	13,641.49	131	7,358.22	A
Uncultivated Ag	Glyphosate, isopropylamine salt	0.84	2	17,638.00	S
Uncultivated Ag	Glyphosate, potassium salt	25,271.57	315	14,934.72	A
Uncultivated Ag	Halosulfuron-methyl	0.94	1	20.00	A
Uncultivated Ag	Heptamethyltrisiloxane ethoxylated	213.68	103	5,312.65	A
Uncultivated Ag	Imazamox, ammonium salt	0.11	2	17,638.00	S
Uncultivated Ag	Imazapyr, isopropylamine salt	0.63	1	0.75	A
Uncultivated Ag	Indaziflam	1.23	2	15.47	A
Uncultivated Ag	Lecithin	180.38	22	1,418.45	A
Uncultivated Ag	Mcpa, dimethylamine salt	13.68	1	24.70	A
Uncultivated Ag	Methyl bromide	514.50	1	143.00	A
Uncultivated Ag	Methylated soybean oil	3,883.98	231	12,203.70	A
Uncultivated Ag	Mineral oil	401.44	17	1,313.70	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	51.26	37	1,859.90	A
Uncultivated Ag	Oleic acid, ethyl ester	346.81	6	590.00	A
Uncultivated Ag	Oleic acid, ethyl ester	0.59	2	17,638.00	S
Uncultivated Ag	Oleic acid, methyl ester	306.82	11	734.00	A
Uncultivated Ag	Oxyfluorfen	1,130.76	187	9,255.70	A
Uncultivated Ag	Phosphoric acid	179.19	100	5,838.10	A
Uncultivated Ag	Polyacrylamide	113.39	237	13,199.40	A
Uncultivated Ag	Pyraflufen-ethyl	10.86	66	3,638.50	A
Uncultivated Ag	Pyroxsulam	1.16	2	88.00	A
Uncultivated Ag	Rimsulfuron	5.24	4	113.47	A
Uncultivated Ag	Saflufenacil	2.91	1	65.00	A
Uncultivated Ag	Sethoxydim	4.85	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Tribenuron-methyl	1.72	4	121.00	A
Uncultivated Ag	Urea dihydrogen sulfate	40.67	21	813.45	A
Uncultivated Ag	Zinc phosphide	0.87	0	7.22	A
Uncultivated Non-Ag	Aggregated adjuvant data	575.85	64	1,873.60	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59.67	32	841.62	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.08	0	216.28	A
Uncultivated Non-Ag	Aluminum phosphide	0.07	1	3.00	A
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	25.01	0	157.84	A
Uncultivated Non-Ag	Aminopyralid, triisopropanolamine salt	4.82	0	25.80	A
Uncultivated Non-Ag	Ammonium sulfate	434.02	32	599.58	A
Uncultivated Non-Ag	Bromacil	19.20	0	5.00	A
Uncultivated Non-Ag	Chlorsulfuron	9.00	0	797.94	A
Uncultivated Non-Ag	Citric acid	7.54	30	390.08	A
Uncultivated Non-Ag	Clethodim	28.77	11	134.51	A
Uncultivated Non-Ag	Clopyralid, monoethanolamine salt	6.86	0	651.50	A
Uncultivated Non-Ag	Dimethylpolysiloxane	0.33	2	356.48	A
Uncultivated Non-Ag	Diphacinone	< 0.01	3	9.00	A
Uncultivated Non-Ag	Dithiopyr	4.90	0	105.14	A
Uncultivated Non-Ag	Flumioxazin	1.34	0	3.00	A
Uncultivated Non-Ag	Glufosinate-ammonium	244.29	20	220.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	2,336.53	34	1,553.22	A
Uncultivated Non-Ag	Glyphosate, potassium salt	18.16	3	12.50	A
Uncultivated Non-Ag	Imazamox, ammonium salt	133.07	0	250.00	A
Uncultivated Non-Ag	Imazapyr, isopropylamine salt	1.03	0	89.20	A
Uncultivated Non-Ag	Indaziflam	9.85	1	162.84	A
Uncultivated Non-Ag	Isoxaben	4.80	0	105.14	A
Uncultivated Non-Ag	Lecithin	68.54	3	319.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Methylated soybean oil	44.08	1	215.63	A
Uncultivated Non-Ag	Mineral oil	25.80	1	650.00	A
Uncultivated Non-Ag	Oleic acid, ethyl ester	194.33	0	355.59	A
Uncultivated Non-Ag	Oxyfluorfen	119.09	22	238.50	A
Uncultivated Non-Ag	Pendimethalin	56.86	3	40.00	A
Uncultivated Non-Ag	Penoxsulam	0.23	1	5.00	A
Uncultivated Non-Ag	Phosphoric acid	13.00	30	333.00	A
Uncultivated Non-Ag	Polyacrylamide	35.12	30	575.00	A
Uncultivated Non-Ag	Polyethylene glycol stearate	37.88	0	325.24	A
Uncultivated Non-Ag	Polyoxyethylene sorbitan monooleate	2.59	0	670.35	A
Uncultivated Non-Ag	Rimsulfuron	0.05	0	55.70	A
Uncultivated Non-Ag	Saflufenacil	3.57	7	80.00	A
Uncultivated Non-Ag	Triclopyr choline	61.32	0	188.34	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	2.19	0	96.74	A
Vegetable	Aggregated adjuvant data	4.62	2	8.00	A
Vegetable	Bacillus thuringiensis subsp. aizawai strain: abts-1857	2.16	2	8.00	A
Vegetable	Copper hydroxide	1.29	1	3.00	A
Vegetable	Copper oxychloride	1.43	1	3.00	A
Vegetable	Cuprous oxide	8.39	1	4.00	A
Vegetable	Reynoutria sachalinensis (giant knotweed) plant extract	0.66	1	3.00	A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Carbon dioxide	150.85	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.05	0	0.00	N/A
Vertebrate Control	Methyl anthranilate	0.15	0	0.00	N/A
Walnut	Abamectin	28.86	28	1,281.28	A
Walnut	Acetamiprid	84.02	57	1,485.00	A
Walnut	Aggregated adjuvant data	4,382.88	323	10,016.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	629.07	136	3,340.32	A
Walnut	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.63	6	110.00	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	145.89	66	1,325.38	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.68	4	61.38	A
Walnut	Ammonium sulfate	997.40	127	3,258.11	A
Walnut	Azoxystrobin	33.24	5	165.50	A
Walnut	Beta-cyfluthrin	2.69	2	152.00	A
Walnut	Bifenazate	830.05	32	1,352.00	A
Walnut	Bifenthrin	227.58	27	1,184.00	A
Walnut	Capric acid	1.68	1	0.30	A
Walnut	Caprylic acid	2.47	1	0.30	A
Walnut	Carfentrazone-ethyl	0.60	1	13.00	A
Walnut	Chlorantraniliprole	134.52	29	1,634.91	A
Walnut	Chromobacterium subtsugae strain: praa4-1	236.70	6	263.00	A
Walnut	Citric acid	67.99	41	1,474.62	A
Walnut	Clethodim	220.15	57	1,646.35	A
Walnut	Clothianidin	6.39	3	83.00	A
Walnut	Copper hydroxide	8,699.84	53	2,667.52	A
Walnut	Copper oxychloride	1,321.78	19	992.52	A
Walnut	Difenoconazole	2.16	2	19.50	A
Walnut	Dimethylpolysiloxane	44.05	85	3,553.30	A
Walnut	Esfenvalerate	5.39	4	81.00	A
Walnut	Ethephon	1,353.05	30	1,689.00	A
Walnut	Etoxazole	11.45	2	103.52	A
Walnut	Fatty acids, tallow	4.25	6	110.00	A
Walnut	Flumioxazin	121.23	15	328.64	A
Walnut	Glufosinate-ammonium	2,377.89	80	2,005.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Glyphosate, isopropylamine salt	5,022.49	87	2,999.41	A
Walnut	Glyphosate, potassium salt	3,353.79	83	1,583.42	A
Walnut	Heptamethyltrisiloxane ethoxylated	13.63	5	248.38	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	23.54	17	501.38	A
Walnut	Hexythiazox	185.47	17	1,016.00	A
Walnut	Imidacloprid	8.99	4	232.00	A
Walnut	Indaziflam	29.80	25	792.43	A
Walnut	Isopropyl alcohol	4.43	12	293.49	A
Walnut	Lambda-cyhalothrin	102.89	49	2,707.79	A
Walnut	Lime-sulfur	1,596.61	5	279.00	A
Walnut	Mancozeb	912.64	15	507.02	A
Walnut	Methoxyfenozide	139.19	8	486.00	A
Walnut	Methyl silicone resins	18.18	3	219.50	A
Walnut	Methylated soybean oil	1,723.11	123	2,237.48	A
Walnut	Mineral oil	2,277.25	18	782.88	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.29	7	97.76	A
Walnut	Oleic acid, ethyl ester	156.68	15	284.40	A
Walnut	Oxyfluorfen	408.40	58	1,464.23	A
Walnut	Pendimethalin	783.42	16	331.48	A
Walnut	Penoxsulam	1.31	8	84.74	A
Walnut	Permethrin	54.28	5	217.00	A
Walnut	Phosphoric acid	40.50	25	915.73	A
Walnut	Polyethylene glycol stearate	39.17	15	284.40	A
Walnut	Potassium phosphite	129.64	1	200.00	A
Walnut	Propiconazole	41.09	4	184.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Propylene glycol	31.10	19	953.50	A
Walnut	Rimsulfuron	33.04	27	536.17	A
Walnut	Saflufenacil	50.10	62	1,409.27	A
Walnut	Sethoxydim	14.02	2	115.00	A
Walnut	Spinetoram	93.09	30	1,303.50	A
Walnut	Spinosad	0.51	49	3,096.00	A
Walnut	Spirodiclofen	20.27	2	154.00	A
Walnut	Tebuconazole	46.58	9	207.00	A
Walnut	Thiamethoxam	13.41	9	249.28	A
Walnut	Urea dihydrogen sulfate	5.65	4	61.38	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	21.68	0	3.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	11.93	0	3.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	40.65	0	3.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	569.45	0	7.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	7.19	0	53.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	20.47	0	53.00	U
Water (Industrial)	Copper ethanolamine complexes, mixed	80.66	0	98.00	A
Water (Industrial)	Glutaraldehyde	4,114.34	0	54.00	U
Water (Industrial)	Sodium bromide	13,823.46	0	177.00	U
Water (Industrial)	Sodium chlorite	24.96	0	2.00	U
Water (Industrial)	Sodium dichloro-s-triazinetrione	405.01	0	2.00	U
Water (Industrial)	Sodium hypochlorite	1,113.52	0	164.00	U
Water Area	Aggregated adjuvant data	595.03	0	86.70	A
Water Area	Copper ethanolamine complexes, mixed	52.66	0	17.08	A
Water Area	Copper ethanolamine complexes, mixed	0.15	0	2,500.00	S
Water Area	Copper ethanolamine complexes, mixed	290.92	0	11.00	U
Water Area	Copper ethylenediamine complex	30.88	0	6.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Copper sulfate (pentahydrate)	24.68	0	4.41	A
Water Area	Diquat dibromide	466.14	0	43.00	A
Water Area	Diquat dibromide	0.47	0	5,500.00	S
Water Area	Diquat dibromide	127.65	0	4.00	U
Water Area	Endothall, dipotassium salt	14,542.11	0	339.45	A
Water Area	Flumioxazin	0.50	0	2.00	A
Water Area	Flumioxazin	2.15	0	2.00	U
Water Area	Fluridone	1.45	0	6.00	A
Water Area	Glyphosate, isopropylamine salt	910.37	0	98.48	A
Water Area	Imazamox, ammonium salt	86.82	0	82.53	A
Water Area	Triclopyr, triethylamine salt	2.13	0	4.20	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	25.41	0	1.00	A
Watermelon	Abamectin	4.07	4	217.00	A
Watermelon	Aggregated adjuvant data	45.80	7	286.00	A
Watermelon	Bifenthrin	20.87	4	217.00	A
Watermelon	Clethodim	3.02	1	23.00	A
Wheat	2,4-d, dimethylamine salt	1,194.26	30	1,169.50	A
Wheat	Aggregated adjuvant data	634.33	123	7,860.60	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	457.54	57	2,918.30	A
Wheat	Ammonium sulfate	253.28	12	904.00	A
Wheat	Bromoxynil octanoate	251.56	8	460.80	A
Wheat	Carfentrazone-ethyl	9.46	17	922.00	A
Wheat	Clopyralid, monoethanolamine salt	15.69	1	113.00	A
Wheat	Dimethylpolysiloxane	0.62	61	3,988.30	A
Wheat	Mcpa, dimethylamine salt	858.65	15	1,495.00	A
Wheat	Mesosulfuron-methyl	18.42	14	1,379.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Methylated soybean oil	398.95	61	4,466.30	A
Wheat	Pinoxaden	38.71	7	721.00	A
Wheat	Pyroxsulam	5.05	8	383.00	A
Wheat	Thiencarbazone-methyl	2.82	5	634.00	A
Wheat	Tribenuron-methyl	63.77	67	3,903.80	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	0.48	2	18.00	A
Wheat (Forage - Fodder)	Glyphosate, isopropylamine salt	22.65	1	9.00	A
Wheat (Forage - Fodder)	Mesosulfuron-methyl	0.12	1	9.00	A