2024 Annual Statewide Pesticide Use Report Indexed by Commodity: Contra Costa County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Aggregated adjuvant data	1,106.92	85	7,923.00	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	443.29	52	4,002.20	A
Alfalfa	Citric acid	151.29	18	2,021.80	A
Alfalfa	Clethodim	228.33	14	869.60	A
Alfalfa	Dimethylpolysiloxane	1.69	46	2,781.00	A
Alfalfa	Flumioxazin	130.72	10	1,116.80	A
Alfalfa	Glyphosate, isopropylamine salt	2,454.20	15	1,328.80	A
Alfalfa	Glyphosate, potassium salt	1,695.37	14	921.60	A
Alfalfa	Imazamox, ammonium salt	2.02	2	40.00	A
Alfalfa	Indoxacarb	81.15	10	629.80	A
Alfalfa	Lambda-cyhalothrin	35.17	13	1,122.00	A
Alfalfa	Lecithin	338.27	30	2,646.80	A
Alfalfa	Methylated soybean oil	77.09	13	740.80	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	94.65	30	2,734.60	A
Alfalfa	Pendimethalin	2,950.74	5	779.00	A
Alfalfa	Saflufenacil	1.17	3	35.00	A
Almond	Abamectin	50.92	32	2,532.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Aggregated adjuvant data	1,962.59	132	13,405.76	A
Almond	Alcohols, c12-14-secondary, ethoxylated	202.96	33	2,004.10	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	501.44	39	1,286.33	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	133.29	9	1,058.50	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	109.43	13	1,767.98	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	170.79	12	2,291.50	A
Almond	Aluminum phosphide	0.57	2	72.00	A
Almond	Ammonium sulfate	756.02	13	2,140.44	A
Almond	Azoxystrobin	527.56	16	2,630.00	A
Almond	Beta-cyfluthrin	5.78	3	245.00	A
Almond	Bifenazate	159.80	4	213.30	A
Almond	Bifenthrin	95.70	10	920.00	A
Almond	Boscalid	1.42	1	7.50	A
Almond	Carfentrazone-ethyl	16.94	3	578.00	A
Almond	Chlorantraniliprole	142.99	19	1,733.30	A
Almond	Chlorothalonil	161.80	3	54.00	A
Almond	Citric acid	480.64	42	3,384.73	A
Almond	Clethodim	279.37	13	2,228.23	A
Almond	Copper hydroxide	598.16	5	475.00	A
Almond	Copper oxychloride	654.63	5	475.00	A
Almond	Copper sulfate (basic)	1.42	1	1.00	A
Almond	Cyprodinil	111.34	5	475.00	A
Almond	Difenoconazole	107.00	4	919.00	A
Almond	Dimethylpolysiloxane	2.36	66	1,959.45	A
Almond	Esfenvalerate	1.13	2	19.00	A
Almond	Etoxazole	54.28	8	512.00	A
Almond	Fenbuconazole	0.98	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Flumioxazin	309.43	18	1,564.98	A
Almond	Fluopyram	0.11	1	1.00	A
Almond	Fluxapyroxad	11.74	5	140.00	A
Almond	Glufosinate-ammonium	687.99	8	703.04	A
Almond	Glyphosate, isopropylamine salt	5,030.31	37	2,912.63	A
Almond	Glyphosate, potassium salt	1,096.22	13	907.09	A
Almond	Heptamethyltrisiloxane ethoxylated	91.38	11	1,566.00	A
Almond	Hexythiazox	15.06	1	60.00	A
Almond	Indaziflam	19.48	9	347.45	A
Almond	Lambda-cyhalothrin	80.40	23	1,998.30	A
Almond	Lecithin	479.26	42	3,079.72	A
Almond	Mefentrifluconazole	9.05	2	74.00	A
Almond	Methoxyfenozide	338.33	17	1,021.30	A
Almond	Methylated soybean oil	1,248.41	55	5,090.96	A
Almond	Mineral oil	126.56	10	948.94	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	124.91	47	3,662.50	A
Almond	Oleic acid, methyl ester	395.89	6	683.60	A
Almond	Oxyfluorfen	441.43	9	801.80	A
Almond	Pendimethalin	1,540.41	6	1,030.29	A
Almond	Penthiopyrad	264.07	4	1,016.00	A
Almond	Phosphoric acid	89.77	15	1,823.50	A
Almond	Polyacrylamide	3.86	4	655.60	A
Almond	Polyethylene glycol	97.64	27	508.73	A
Almond	Polyoxyethylene sorbitan monooleate	36.93	9	924.50	A
Almond	Potassium phosphite	92.16	3	26.50	A
Almond	Propiconazole	53.28	6	476.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Pyraclostrobin	12.46	6	147.50	A
Almond	Pyraflufen-ethyl	3.26	8	805.03	A
Almond	Pyrimethanil	191.90	3	1,000.00	A
Almond	Pyriproxyfen	6.58	11	658.30	A
Almond	Rimsulfuron	23.62	13	412.13	A
Almond	Saflufenacil	46.84	8	1,070.50	A
Almond	Soybean oil, ethoxylated	737.46	11	1,236.00	A
Almond	Strychnine	0.25	2	50.00	A
Almond	Tall oil fatty acids	20.59	13	1,118.80	A
Almond	Tebuconazole	108.14	7	520.00	A
Almond	Thiophanate-methyl	72.72	6	109.00	A
Almond	Trifloxystrobin	6.84	5	57.00	A
Almond	Urea dihydrogen sulfate	12.89	9	924.98	A
Apple	Aggregated adjuvant data	21.95	13	26.00	A
Apple	Azadirachtin	0.08	2	4.00	A
Apple	Chromobacterium subtsugae strain: praa4-1	7.20	4	8.00	A
Apple	Cydia pomonella granulosis virus	< 0.01	9	18.00	A
Apple	Diazinon	0.50	1	0.50	A
Apple	Flonicamid	0.03	1	0.25	A
Apple	Petroleum oil, sulfurized	10.93	1	0.50	A
Apple	Pyrethrins	< 0.01	1	2.00	A
Apricot	Aggregated adjuvant data	184.05	95	496.24	A
Apricot	Alcohols, c12-14-secondary, ethoxylated	0.59	3	4.00	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.54	10	24.27	A
Apricot	Bacillus thuringiensis subsp. kurstaki strain: abts-351	57.24	5	53.00	A
Apricot	Bacillus velezensis strain: d747	22.03	2	4.00	A
Apricot	Bacillus velezensis strain: qst 713	0.91	3	8.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Bifenazate	0.50	1	1.00	A
Apricot	Boscalid	7.37	2	39.00	A
Apricot	Chromobacterium subtsugae strain: praa4-1	1.67	2	3.00	A
Apricot	Citric acid	4.63	10	38.83	A
Apricot	Clethodim	2.17	4	18.31	A
Apricot	Copper hydroxide	92.00	8	83.00	A
Apricot	Copper oxychloride	96.65	7	82.00	A
Apricot	Cuprous oxide	310.85	13	71.50	A
Apricot	Dimethylpolysiloxane	0.03	14	42.08	A
Apricot	Esfenvalerate	2.28	5	44.00	A
Apricot	Etoxazole	0.14	1	1.00	A
Apricot	Fenbuconazole	0.10	1	1.00	A
Apricot	Fenpropathrin	0.20	1	1.00	A
Apricot	Flumioxazin	8.26	6	33.41	A
Apricot	Glufosinate-ammonium	4.66	3	4.42	A
Apricot	Glyphosate, isopropylamine salt	0.78	1	1.00	A
Apricot	Glyphosate, potassium salt	63.16	4	31.20	A
Apricot	Lambda-cyhalothrin	0.03	1	1.00	A
Apricot	Malathion	1.67	6	9.10	A
Apricot	Mefentrifluconazole	0.54	2	4.00	A
Apricot	Methoxyfenozide	12.80	6	51.25	A
Apricot	Methylated soybean oil	20.46	12	55.85	A
Apricot	Mineral oil	896.86	55	305.50	A
Apricot	Myclobutanil	18.32	11	123.75	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.58	11	54.14	A
Apricot	Oxyfluorfen	3.65	2	2.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Pendimethalin	52.69	4	17.81	A
Apricot	Penthiopyrad	0.43	2	2.00	A
Apricot	Potassium bicarbonate	493.82	39	187.00	A
Apricot	Potassium phosphite	6.96	2	2.00	A
Apricot	Propiconazole	5.22	7	47.00	A
Apricot	Pyraclostrobin	3.74	2	39.00	A
Apricot	Pyraflufen-ethyl	0.02	2	3.42	A
Apricot	Rimsulfuron	1.01	3	16.10	A
Apricot	Spinetoram	0.86	6	9.25	A
Apricot	Spinosad	0.27	111	290.60	A
Apricot	Thiophanate-methyl	94.03	12	91.00	A
Apricot	Ziram	6.08	1	1.00	A
Bean, Dried	Abamectin	2.27	2	110.00	A
Bean, Dried	Aggregated adjuvant data	182.90	14	750.00	A
Bean, Dried	Bentazon, sodium salt	49.39	1	45.00	A
Bean, Dried	Bifenthrin	21.80	4	220.00	A
Bean, Dried	Chlorantraniliprole	7.16	2	110.00	A
Bean, Dried	Ethalfluralin	159.08	1	141.00	A
Bean, Dried	Flupyradifurone	17.92	2	110.00	A
Bean, Dried	Imidacloprid	17.00	1	70.00	A
Bean, Dried	Lambda-cyhalothrin	3.58	2	110.00	A
Bean, Dried	Methoxyfenozide	31.09	2	110.00	A
Bean, Dried	S-metolachlor	447.34	4	258.00	A
Bean, Dried	Trifluralin	116.30	3	117.00	A
Bean, Succulent	Acetamiprid	2.29	1	23.00	A
Bean, Succulent	Aggregated adjuvant data	11.80	3	39.00	A
Bean, Succulent	Carfentrazone-ethyl	0.34	1	23.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Succulent	Clethodim	0.97	1	8.00	A
Bean, Succulent	Dimethylpolysiloxane	0.01	2	31.00	A
Bean, Succulent	Glyphosate, potassium salt	31.72	1	23.00	A
Bean, Succulent	Pyriproxyfen	1.55	1	23.00	A
Bean, Succulent	S-metolachlor	12.73	1	8.00	A
Bean, Succulent	Trifluralin	8.08	1	8.00	A
Beehive	Formic acid	1.56	3	73.00	U
Beehive	Thymol	0.20	2	24.00	U
Cantaloupe	Acetamiprid	3.58	2	36.00	A
Cantaloupe	Afidopyropen	1.33	1	29.00	A
Cantaloupe	Aggregated adjuvant data	10.74	2	36.00	A
Cantaloupe	Etoxazole	4.54	2	36.00	A
Cantaloupe	Mefentrifluconazole	4.69	2	36.00	A
Cherry	Abamectin	14.20	50	683.13	A
Cherry	Acephate	5.82	1	6.00	A
Cherry	Acetamiprid	2.10	1	14.00	A
Cherry	Aggregated adjuvant data	3,181.55	557	7,041.73	A
Cherry	Alcohols, c12-14-secondary, ethoxylated	291.59	116	1,741.50	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	460.92	113	1,004.69	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.10	35	245.97	A
Cherry	Aluminum phosphide	0.03	1	4.00	A
Cherry	Azadirachtin	9.13	29	360.00	A
Cherry	Bacillus velezensis strain: d747	513.22	7	99.00	A
Cherry	Bacillus velezensis strain: qst 713	2.82	4	33.00	A
Cherry	Bifenazate	338.55	39	675.13	A
Cherry	Boscalid	88.79	28	431.00	A
Cherry	Buprofezin	0.70	1	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Carfentrazone-ethyl	0.35	3	30.20	A
Cherry	Chromobacterium subtsugae strain: praa4-1	0.18	1	0.50	A
Cherry	Citric acid	505.24	130	1,637.82	A
Cherry	Clethodim	27.52	37	217.57	A
Cherry	Copper hydroxide	183.15	13	353.00	A
Cherry	Copper oxychloride	200.44	13	353.00	A
Cherry	Copper sulfate (basic)	614.30	12	150.00	A
Cherry	Cuprous oxide	553.74	7	91.00	A
Cherry	Difenoconazole	22.45	15	202.00	A
Cherry	Dimethylpolysiloxane	2.32	187	1,509.83	A
Cherry	Esfenvalerate	0.67	2	14.00	A
Cherry	Etoxazole	69.48	36	546.00	A
Cherry	Fenbuconazole	9.23	2	95.00	A
Cherry	Fenpropathrin	296.69	53	932.22	A
Cherry	Flonicamid	2.32	2	54.00	A
Cherry	Flumioxazin	169.22	83	680.55	A
Cherry	Fluopyram	0.21	1	2.50	A
Cherry	Fluxapyroxad	5.09	5	56.50	A
Cherry	Gibberellins	34.97	83	1,599.13	A
Cherry	Glufosinate-ammonium	143.40	28	115.43	A
Cherry	Glyphosate, isopropylamine salt	304.72	15	191.79	A
Cherry	Glyphosate, potassium salt	1,297.77	93	675.67	A
Cherry	Hydrogen cyanamide	3,653.33	14	371.00	A
Cherry	Hydrogen peroxide	105.00	8	108.00	A
Cherry	Imidacloprid	9.54	3	26.50	A
Cherry	Kaolin	1,254.00	5	33.00	A
Cherry	Kasugamycin hydrochloride	55.91	32	571.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Lambda-cyhalothrin	31.51	51	805.63	A
Cherry	Lecithin	223.38	133	947.61	A
Cherry	Lime-sulfur	1,846.88	8	164.63	A
Cherry	Malathion	1,367.63	218	3,287.67	A
Cherry	Mefentrifluconazole	33.43	15	256.00	A
Cherry	Methoxyfenozide	9.07	4	44.00	A
Cherry	Methylated soybean oil	429.58	186	1,354.89	A
Cherry	Mineral oil	2,457.45	36	388.00	A
Cherry	Myclobutanil	17.60	14	131.76	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	53.66	170	1,148.95	A
Cherry	Oxyfluorfen	214.48	18	130.92	A
Cherry	Pendimethalin	1,003.40	30	272.28	A
Cherry	Penthiopyrad	142.41	31	578.00	A
Cherry	Peroxyacetic acid	19.45	8	108.00	A
Cherry	Potassium phosphite	1,710.07	41	505.00	A
Cherry	Propiconazole	28.30	13	253.00	A
Cherry	Pydiflumetofen	13.47	15	202.00	A
Cherry	Pyraclostrobin	50.19	33	487.50	A
Cherry	Pyraflufen-ethyl	1.29	52	324.34	A
Cherry	Pyrethrins	2.30	11	110.00	A
Cherry	Reynoutria sachalinensis (giant knotweed) plant extract	2.60	1	8.00	A
Cherry	Rimsulfuron	21.67	39	346.58	A
Cherry	Spinetoram	40.10	31	430.00	A
Cherry	Spinosad	8.47	172	2,013.80	A
Cherry	Strychnine	0.07	1	7.00	A
Cherry	Sulfur	316.71	5	52.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Tall oil fatty acids	15.08	58	461.54	A
Cherry	Thiophanate-methyl	289.55	26	298.00	A
Cherry	Trifloxystrobin	53.37	20	446.00	A
Cherry	Triflumizole	0.38	1	2.00	A
Citrus	Aggregated adjuvant data	37.28	26	142.11	A
Citrus	Beta-cyfluthrin	0.02	1	200.00	S
Citrus	Citric acid	4.00	6	34.51	A
Citrus	Fluazifop-p-butyl	4.18	2	11.13	A
Citrus	Flumioxazin	5.52	8	41.55	A
Citrus	Glufosinate-ammonium	72.87	10	53.80	A
Citrus	Imidacloprid	0.17	1	200.00	S
Citrus	Methylated soybean oil	46.62	18	95.35	A
Citrus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.80	14	76.06	A
Citrus	Oxyfluorfen	18.65	2	12.25	A
Citrus	Pendimethalin	46.40	2	12.25	A
Citrus	Pyraflufen-ethyl	0.09	4	19.29	A
Citrus	Rimsulfuron	0.77	2	12.25	A
Citrus	Sethoxydim	4.88	2	11.13	A
Citrus	Spinosad	< 0.01	11	5.85	A
Commodity Fumigation	Ddvp	16.00	0	0.00	N/A
Commodity Fumigation	S-methoprene	0.74	0	0.00	N/A
Commodity Fumigation	Sulfuryl fluoride	6,059.86	0	0.00	N/A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	240.04	1	100.00	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	1,269.28	2	690.00	A
Corn (Forage - Fodder)	S-metolachlor	310.96	3	194.00	A
Corn, Human Consumption	Abamectin	34.94	80	2,023.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Acetamiprid	206.77	170	3,572.50	A
Corn, Human Consumption	Aggregated adjuvant data	861.75	1,005	25,248.28	A
Corn, Human Consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,691.58	767	19,136.73	A
Corn, Human Consumption	Azadirachtin	3.10	7	93.00	A
Corn, Human Consumption	Azoxystrobin	6.15	2	42.00	A
Corn, Human Consumption	Bacillus thuringiensis subsp. aizawai strain: abts-1857	117.45	12	122.50	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	549.72	44	621.00	A
Corn, Human Consumption	Beta-cyfluthrin	81.76	139	3,464.95	A
Corn, Human Consumption	Bifenthrin	117.24	38	1,185.39	A
Corn, Human Consumption	Carfentrazone-ethyl	10.18	23	972.00	A
Corn, Human Consumption	Chlorantraniliprole	307.98	197	4,768.28	A
Corn, Human Consumption	Citric acid	761.48	404	9,709.55	A
Corn, Human Consumption	Dimethylpolysiloxane	12.00	571	14,853.23	A
Corn, Human Consumption	Esfenvalerate	467.12	383	9,356.68	A
Corn, Human Consumption	Etoxazole	197.92	71	1,510.40	A
Corn, Human Consumption	Flupyradifurone	482.37	111	2,658.69	A
Corn, Human Consumption	Glyphosate, potassium salt	2,008.73	31	1,257.00	A
Corn, Human Consumption	Hexythiazox	3.95	1	21.00	A
Corn, Human Consumption	Lambda-cyhalothrin	230.22	285	7,180.28	A
Corn, Human Consumption	Mesotrione	23.48	7	251.00	A
Corn, Human Consumption	Methomyl	2,153.48	237	6,172.50	A
Corn, Human Consumption	Methylated soybean oil	119.16	36	1,306.00	A
Corn, Human Consumption	Mineral oil	1,346.92	48	826.00	A
Corn, Human Consumption	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.62	42	1,536.00	A
Corn, Human Consumption	Novaluron	137.49	102	1,913.00	A
Corn, Human Consumption	Polyethylene glycol	1,758.35	765	19,081.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Polyhedral occlusion bodies (obs') of helicoverpa zea (corn earworm) nucleopolyhedrovirus strain: aba-npv-u	30.29	271	6,368.65	A
Corn, Human Consumption	Propargite	1,340.22	21	642.50	A
Corn, Human Consumption	S-metolachlor	1,807.24	29	1,061.40	A
Corn, Human Consumption	Spinetoram	71.42	75	2,039.87	A
Corn, Human Consumption	Spiromesifen	13.11	4	105.30	A
Corn, Human Consumption	Tall oil fatty acids	217.50	230	5,534.50	A
Corn, Human Consumption	Tembotrione	19.15	7	236.00	A
Corn, Human Consumption	Zeta-cypermethrin	39.96	73	1,603.10	A
Ditch Bank	Aggregated adjuvant data	181.49	4	800.00	A
Ditch Bank	Clethodim	38.06	2	400.00	A
Ditch Bank	Glyphosate, isopropylamine salt	371.05	10	403.50	A
Ditch Bank	Triclopyr, triethylamine salt	209.30	2	400.00	A
Farm/Ag Building	Glufosinate-ammonium	14.08	0	10.00	A
Farm/Ag Building	Glyphosate, potassium salt	35.32	0	10.00	A
Fumigation, Other	Phosphine	0.16	0	0.00	N/A
Garlic	Aggregated adjuvant data	650.11	34	1,592.77	A
Garlic	Azoxystrobin	86.31	8	459.00	A
Garlic	Benzovindiflupyr	25.52	8	459.00	A
Garlic	Bromoxynil heptanoate	34.77	2	101.00	A
Garlic	Bromoxynil octanoate	36.06	2	101.00	A
Garlic	Clethodim	10.02	2	101.00	A
Garlic	Difenoconazole	64.51	12	688.50	A
Garlic	Dimethenamid-p	66.23	2	101.00	A
Garlic	Dimethylpolysiloxane	0.85	24	1,036.77	A
Garlic	Flumioxazin	10.73	1	69.00	A
Garlic	Glyphosate, potassium salt	114.26	1	69.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Methylated soybean oil	110.85	15	545.77	A
Garlic	Oxyfluorfen	128.74	14	517.77	A
Garlic	Pendimethalin	278.45	10	294.00	A
Garlic	Propiconazole	64.09	8	459.00	A
Garlic	Tebuconazole	75.52	8	459.00	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	70.33	0	186.00	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	0.65	0	32,000.00	S
Golf Course Turf	2,4-d, dimethylamine salt	1.61	0	64,000.00	S
Golf Course Turf	2,4-d, triisopropanolamine salt	23.07	0	10.00	A
Golf Course Turf	2,4-dp-p, 2-ethylhexyl ester	21.98	0	97.00	A
Golf Course Turf	2,4-dp-p, 2-ethylhexyl ester	0.33	0	30,000.00	S
Golf Course Turf	Acibenzolar-s-methyl	1.53	0	94.54	A
Golf Course Turf	Aggregated adjuvant data	72.37	0	80.76	A
Golf Course Turf	Aggregated adjuvant data	0.06	0	2,000.00	S
Golf Course Turf	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	0.49	0	6.00	A
Golf Course Turf	Azoxystrobin	42.17	0	64.37	A
Golf Course Turf	Azoxystrobin	0.22	0	27,000.00	S
Golf Course Turf	Bensulide	27.78	0	3.00	A
Golf Course Turf	Benzovindiflupyr	1.60	0	18.93	A
Golf Course Turf	Bifenthrin	0.14	0	3.00	A
Golf Course Turf	Carbaryl	24.47	0	3.00	A
Golf Course Turf	Carfentrazone-ethyl	2.54	0	155.50	A
Golf Course Turf	Carfentrazone-ethyl	0.03	0	30,000.00	S
Golf Course Turf	Chlorantraniliprole	15.49	0	173.50	A
Golf Course Turf	Chlorothalonil	915.87	0	167.51	A
Golf Course Turf	Chlorothalonil	14.95	0	130,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Clopyralid, monoethanolamine salt	18.19	0	52.00	A
Golf Course Turf	Clothianidin	0.33	0	37,000.00	S
Golf Course Turf	Coconut diethanolamide	0.10	0	6.00	A
Golf Course Turf	Cyazofamid	24.87	0	21.50	A
Golf Course Turf	Dicamba	6.09	0	196.00	A
Golf Course Turf	Dicamba	0.04	0	32,000.00	S
Golf Course Turf	Dicamba, dimethylamine salt	0.20	0	64,000.00	S
Golf Course Turf	Difenoconazole	14.72	0	42.93	A
Golf Course Turf	Dithiopyr	25.25	0	100.50	A
Golf Course Turf	Dodecylbenzene sulfonic acid	0.42	0	6.00	A
Golf Course Turf	Edta, tetrasodium salt	0.03	0	6.00	A
Golf Course Turf	Ethephon	194.74	0	52.45	A
Golf Course Turf	Fluazinam	38.87	0	38.00	A
Golf Course Turf	Fludioxonil	13.09	0	82.01	A
Golf Course Turf	Fludioxonil	0.60	0	130,000.00	S
Golf Course Turf	Flumioxazin	0.13	0	1.00	A
Golf Course Turf	Flutolanil	42.96	0	6.50	A
Golf Course Turf	Fluxapyroxad	3.86	0	21.00	A
Golf Course Turf	Foramsulfuron	1.19	0	30.50	A
Golf Course Turf	Fosetyl-al	186.30	0	25.93	A
Golf Course Turf	Glufosinate-ammonium	18.70	0	20.50	A
Golf Course Turf	Glyphosate, isopropylamine salt	15.21	0	10.50	A
Golf Course Turf	Glyphosate, isopropylamine salt	12.15	0	129,500.00	S
Golf Course Turf	Imazamox, ammonium salt	0.26	0	1.00	A
Golf Course Turf	Imidacloprid	16.42	0	70.00	A
Golf Course Turf	Iprodione	21.36	0	6.00	A
Golf Course Turf	Isopropyl alcohol	0.31	0	17.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Isopropyl alcohol	< 0.01	0	2,000.00	S
Golf Course Turf	Mancozeb	19.20	0	3.00	A
Golf Course Turf	Mcpp-p, dma salt	3.98	0	10.00	A
Golf Course Turf	Mecoprop-p	2.41	0	55.00	A
Golf Course Turf	Mefenoxam	53.07	0	64.50	A
Golf Course Turf	Mefenoxam, other related	1.11	0	27.00	A
Golf Course Turf	Metconazole	40.81	0	77.75	A
Golf Course Turf	Methiozolin	0.57	0	50,000.00	S
Golf Course Turf	Mineral oil	479.38	0	26.00	A
Golf Course Turf	Paclobutrazol	10.63	0	77.93	A
Golf Course Turf	Penoxsulam	0.10	0	10.00	A
Golf Course Turf	Penthiopyrad	42.44	0	75.93	A
Golf Course Turf	Phosphoric acid	0.24	0	16.00	A
Golf Course Turf	Phosphoric acid	< 0.01	0	2,000.00	S
Golf Course Turf	Polyoxin d, zinc salt	1.63	0	6.00	A
Golf Course Turf	Polyoxyethylene sorbitan monolaurate	42.82	0	35.76	A
Golf Course Turf	Potassium phosphite	520.39	0	52.50	A
Golf Course Turf	Prodiamine	126.23	0	216.50	A
Golf Course Turf	Propamocarb	12.02	0	3.00	A
Golf Course Turf	Propiconazole	116.68	0	213.40	A
Golf Course Turf	Propiconazole	2.35	0	130,000.00	S
Golf Course Turf	Pyraclostrobin	15.09	0	36.44	A
Golf Course Turf	Pyraflufen-ethyl	0.04	0	34.00	A
Golf Course Turf	Pyraflufen-ethyl	< 0.01	0	2,000.00	S
Golf Course Turf	Quinclorac	1.15	0	64,000.00	S
Golf Course Turf	Quinclorac, dimethylamine salt	1.78	0	4.00	A
Golf Course Turf	Silicone defoamer	0.01	0	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Sodium xylene sulfonate	0.15	0	16.00	A
Golf Course Turf	Sodium xylene sulfonate	< 0.01	0	2,000.00	S
Golf Course Turf	Sulfentrazone	0.09	0	64,000.00	S
Golf Course Turf	Tebuconazole	45.40	0	54.00	A
Golf Course Turf	Tetrapotassium pyrophosphate	0.06	0	6.00	A
Golf Course Turf	Thiophanate-methyl	194.45	0	36.50	A
Golf Course Turf	Thiophanate-methyl	0.62	0	3,000.00	S
Golf Course Turf	Topramezone	0.09	0	4.00	A
Golf Course Turf	Topramezone	< 0.01	0	3,000.00	S
Golf Course Turf	Triclopyr, butoxyethyl ester	10.25	0	44.00	A
Golf Course Turf	Triclopyr, butoxyethyl ester	< 0.01	0	2,000.00	S
Golf Course Turf	Triclopyr, triethylamine salt	0.20	0	2,000.00	S
Golf Course Turf	Triethanolamine	0.16	0	6.00	A
Golf Course Turf	Trifloxystrobin	1.33	0	6.00	A
Golf Course Turf	Trinexapac-ethyl	53.15	0	531.21	A
Grape	Aggregated adjuvant data	18.86	19	66.66	A
Grape	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	5	3.30	A
Grape	Beta-conglutin	5.04	1	10.00	A
Grape	Copper hydroxide	0.64	1	0.66	A
Grape	Cyflufenamid	0.23	1	10.00	A
Grape	Dimethylpolysiloxane	0.35	14	41.06	A
Grape	Fluazifop-p-butyl	1.12	1	10.00	A
Grape	Flumioxazin	3.14	3	16.84	A
Grape	Glufosinate-ammonium	8.30	2	6.84	A
Grape	Myclobutanil	1.25	1	10.00	A
Grape	Oxyfluorfen	11.43	2	12.40	A
Grape	Pendimethalin	4.55	1	2.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Potassium bicarbonate	7.79	3	1.82	A
Grape	Reynoutria sachalinensis (giant knotweed) plant extract	0.42	3	1.98	A
Grape	Spinosad	< 0.01	1	0.50	A
Grape	Sulfur	203.47	7	36.48	A
Grape, Wine	Abamectin	13.69	53	827.85	A
Grape, Wine	Acetamiprid	11.97	9	124.40	A
Grape, Wine	Aggregated adjuvant data	690.75	184	1,846.95	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	135.62	102	1,449.89	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	496.80	72	898.68	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	65.09	32	360.40	A
Grape, Wine	Ammonium sulfate	43.03	11	26.84	A
Grape, Wine	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	1	0.66	A
Grape, Wine	Bacillus velezensis strain: qst 713	5.85	6	18.22	A
Grape, Wine	Beta-conglutin	15.72	5	29.72	A
Grape, Wine	Beta-cyfluthrin	13.62	34	563.90	A
Grape, Wine	Boscalid	117.67	46	596.60	A
Grape, Wine	Calcium chloride	10.34	34	347.80	A
Grape, Wine	Citric acid	67.42	78	813.61	A
Grape, Wine	Copper hydroxide	916.82	48	723.10	A
Grape, Wine	Copper oxychloride	190.83	21	396.53	A
Grape, Wine	Cyflufenamid	1.31	9	56.88	A
Grape, Wine	Cyprodinil	1.47	10	37.80	A
Grape, Wine	Difenoconazole	0.51	10	37.80	A
Grape, Wine	Dimethylpolysiloxane	2.47	148	1,515.12	A
Grape, Wine	Dinotefuran	54.45	31	478.40	A
Grape, Wine	Diphacinone	< 0.01	2	11.60	A
Grape, Wine	Etoxazole	55.63	26	440.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Fenpropathrin	0.08	1	2.00	A
Grape, Wine	Fluazifop-p-butyl	12.69	2	33.72	A
Grape, Wine	Fludioxonil	122.67	35	562.90	A
Grape, Wine	Flumioxazin	236.10	65	539.21	A
Grape, Wine	Fluopyram	18.36	15	165.04	A
Grape, Wine	Gibberellins	2.94	32	365.87	A
Grape, Wine	Glufosinate-ammonium	230.52	26	242.13	A
Grape, Wine	Glyphosate, diammonium salt	23.14	1	1.00	A
Grape, Wine	Glyphosate, isopropylamine salt	40.33	6	13.80	A
Grape, Wine	Glyphosate, potassium salt	914.87	67	469.46	A
Grape, Wine	Hydrogen peroxide	80.29	6	82.72	A
Grape, Wine	Imidacloprid	7.12	15	200.70	A
Grape, Wine	Indaziflam	3.25	17	124.50	A
Grape, Wine	Lecithin	186.77	69	665.82	A
Grape, Wine	Lime-sulfur	1,891.13	7	98.70	A
Grape, Wine	Mefentrifluconazole	61.82	28	470.95	A
Grape, Wine	Methoxyfenozide	217.94	52	881.40	A
Grape, Wine	Methylated soybean oil	154.95	76	709.44	A
Grape, Wine	Mineral oil	1,005.31	48	168.45	A
Grape, Wine	Myclobutanil	24.60	40	218.59	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	45.47	96	914.22	A
Grape, Wine	Oxyfluorfen	37.89	10	41.67	A
Grape, Wine	Pendimethalin	950.76	32	251.30	A
Grape, Wine	Peroxyacetic acid	14.87	6	82.72	A
Grape, Wine	Polyethylene glycol	239.25	49	741.45	A
Grape, Wine	Potassium bicarbonate	2,439.19	81	1,161.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Potassium silicate	32.42	2	29.25	A
Grape, Wine	Pydiflumetofen	73.37	35	562.90	A
Grape, Wine	Pyraclostrobin	59.77	46	596.60	A
Grape, Wine	Pyraflufen-ethyl	0.65	26	240.40	A
Grape, Wine	Pyrethrins	1.47	2	32.11	A
Grape, Wine	Quinoxyfen	10.42	15	103.53	A
Grape, Wine	Rimsulfuron	15.65	31	250.30	A
Grape, Wine	Sethoxydim	63.23	26	240.40	A
Grape, Wine	Simazine	32.40	3	11.41	A
Grape, Wine	Spirotetramat	10.66	9	98.75	A
Grape, Wine	Sulfoxaflor	19.00	19	227.40	A
Grape, Wine	Sulfur	63,657.60	349	4,411.72	A
Grape, Wine	Tall oil fatty acids	31.85	24	171.73	A
Grape, Wine	Tebuconazole	21.40	16	192.04	A
Grape, Wine	Tetraconazole	2.28	2	56.00	A
Grape, Wine	Thiophanate-methyl	17.50	2	16.00	A
Grape, Wine	Trifloxystrobin	9.19	13	85.50	A
Grape, Wine	Triflumizole	0.89	1	10.00	A
Grape, Wine	Zinc phosphide	0.30	1	2.00	A
Industrial Processing Water	2-methyl-4-isothiazolin-3-one	120.34	0	594,426.00	C
Industrial Processing Water	5-chloro-2-methyl-4-isothiazolin-3-one	336.25	0	594,426.00	C
Industrial Processing Water	Bronopol	973.35	0	594,426.00	C
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	137.58	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	371.43	0	0.00	N/A
Landscape Maintenance	2,4-d, isooctyl ester	57.65	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	49.24	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, dma salt	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Abamectin	0.87	0	0.00	N/A
Landscape Maintenance	Acephate	18.24	0	0.00	N/A
Landscape Maintenance	Acetamiprid	6.13	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	4.47	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	486.69	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	17.00	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	337.33	0	0.00	N/A
Landscape Maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.86	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	86.22	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	6.16	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	221.20	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	79.13	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	0.29	0	0.00	N/A
Landscape Maintenance	Ammonium nitrate	10.75	0	0.00	N/A
Landscape Maintenance	Ammonium nonanoate	92.09	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	17.26	0	0.00	N/A
Landscape Maintenance	Azadirachtin	0.11	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	110.45	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3.24	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: d747	46.89	0	0.00	N/A
Landscape Maintenance	Beauveria bassiana strain: gha	0.12	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	16.88	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	18.93	0	0.00	N/A
Landscape Maintenance	Bifenazate	1.99	0	0.00	N/A
Landscape Maintenance	Bifenthrin	77.90	0	0.00	N/A
Landscape Maintenance	Boric acid	623.65	0	0.00	N/A
Landscape Maintenance	Boscalid	0.19	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Bromadiolone	< 0.01	0	0.00	N/A
Landscape Maintenance	Bromethalin	0.07	0	0.00	N/A
Landscape Maintenance	Capric acid	39.78	0	0.00	N/A
Landscape Maintenance	Caprylic acid	58.42	0	0.00	N/A
Landscape Maintenance	Carbaryl	1.64	0	0.00	N/A
Landscape Maintenance	Carbon	51.45	0	0.00	N/A
Landscape Maintenance	Carbon dioxide	2,669.99	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	8.20	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	23.45	0	0.00	N/A
Landscape Maintenance	Chlorflurenol, methyl ester	1.08	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	0.80	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	2,703.48	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	6.44	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	< 0.01	0	0.00	N/A
Landscape Maintenance	Citric acid	3.04	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	73.00	0	0.00	N/A
Landscape Maintenance	Clethodim	11.95	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	43.97	0	0.00	N/A
Landscape Maintenance	Clopyralid,triethylamine salt	0.20	0	0.00	N/A
Landscape Maintenance	Clothianidin	151.41	0	0.00	N/A
Landscape Maintenance	Copper ammonium complex	0.03	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	51.89	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	149.55	0	0.00	N/A
Landscape Maintenance	Copper ethylenediamine complex	2.01	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	14.10	0	0.00	N/A
Landscape Maintenance	Copper octanoate	12.34	0	0.00	N/A
Landscape Maintenance	Copper oxychloride	7.24	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Copper sulfate (pentahydrate)	1,189.18	0	0.00	N/A
Landscape Maintenance	Copper triethanolamine complex	2.27	0	0.00	N/A
Landscape Maintenance	Cuprous oxide	1.05	0	0.00	N/A
Landscape Maintenance	Cyazofamid	6.14	0	0.00	N/A
Landscape Maintenance	Cyflufenamid	0.02	0	0.00	N/A
Landscape Maintenance	D-trans allethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Deltamethrin	26.85	0	0.00	N/A
Landscape Maintenance	Dicamba	12.17	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	46.62	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	12.00	0	0.00	N/A
Landscape Maintenance	Difenoconazole	60.14	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	351.29	0	0.00	N/A
Landscape Maintenance	Dimethenamid-p	6.88	0	0.00	N/A
Landscape Maintenance	Dimethoate	0.88	0	0.00	N/A
Landscape Maintenance	Dimethyl and methyl napthalene sulfonic acid, sodium salt	2.10	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	1.86	0	0.00	N/A
Landscape Maintenance	Dinotefuran	30.89	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.02	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	2,895.21	0	0.00	N/A
Landscape Maintenance	Dithiopyr	2,721.12	0	0.00	N/A
Landscape Maintenance	Diuron	54.49	0	0.00	N/A
Landscape Maintenance	Dodecylbenzene sulfonic acid	2.04	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	0.87	0	0.00	N/A
Landscape Maintenance	Endothall, dipotassium salt	253.83	0	0.00	N/A
Landscape Maintenance	Epn	0.28	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	0.29	0	0.00	N/A
Landscape Maintenance	Ethephon	481.59	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Ethofumesate	75.45	0	0.00	N/A
Landscape Maintenance	Fatty acids, tallow	0.34	0	0.00	N/A
Landscape Maintenance	Ferric sodium edta	0.17	0	0.00	N/A
Landscape Maintenance	Fipronil	92.60	0	0.00	N/A
Landscape Maintenance	Fluazifop-butyl	0.37	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	16.32	0	0.00	N/A
Landscape Maintenance	Fluazinam	62.08	0	0.00	N/A
Landscape Maintenance	Fludioxonil	22.98	0	0.00	N/A
Landscape Maintenance	Flumioxazin	31.45	0	0.00	N/A
Landscape Maintenance	Fluopicolide	< 0.01	0	0.00	N/A
Landscape Maintenance	Fluopyram	0.55	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	5.59	0	0.00	N/A
Landscape Maintenance	Flurecol-methyl	0.26	0	0.00	N/A
Landscape Maintenance	Fluridone	9.99	0	0.00	N/A
Landscape Maintenance	Flurprimidol	7.80	0	0.00	N/A
Landscape Maintenance	Flutolanil	30.17	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	5.93	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	0.15	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	14.44	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	1,077.89	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	1.35	1	1.00	A
Landscape Maintenance	Glyphosate, isopropylamine salt	16,082.30	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	1,051.74	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	2,577.96	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	0.34	0	0.00	N/A
Landscape Maintenance	Hydramethylnon	0.02	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	7.91	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Imazapyr, isopropylamine salt	77.87	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	1.48	0	0.00	N/A
Landscape Maintenance	Imidacloprid	285.38	0	0.00	N/A
Landscape Maintenance	Indaziflam	95.60	0	0.00	N/A
Landscape Maintenance	Indoxacarb	0.22	0	0.00	N/A
Landscape Maintenance	Iprodione	102.91	0	0.00	N/A
Landscape Maintenance	Iron phosphate	18.00	0	0.00	N/A
Landscape Maintenance	Isopropyl alcohol	2.49	0	0.00	N/A
Landscape Maintenance	Isoxaben	148.10	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	0.49	0	0.00	N/A
Landscape Maintenance	Lecithin	111.03	0	0.00	N/A
Landscape Maintenance	Mancozeb	107.62	0	0.00	N/A
Landscape Maintenance	Mcpa, 2-ethyl hexyl ester	0.10	0	0.00	N/A
Landscape Maintenance	Mcpa, isooctyl ester	0.65	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	4.93	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	19.61	0	0.00	N/A
Landscape Maintenance	Mecoprop-p-potassium	10.27	0	0.00	N/A
Landscape Maintenance	Mefenoxam	25.58	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	36.65	0	0.00	N/A
Landscape Maintenance	Mefluidide, diethanolamine salt	0.12	0	0.00	N/A
Landscape Maintenance	Metalaxyl	0.11	0	0.00	N/A
Landscape Maintenance	Metaldehyde	2.36	0	0.00	N/A
Landscape Maintenance	Metconazole	18.25	0	0.00	N/A
Landscape Maintenance	Methiozolin	2.95	0	0.00	N/A
Landscape Maintenance	Methyl parathion	0.41	0	0.00	N/A
Landscape Maintenance	Methyl parathion, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.20	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Methylated soybean oil	55.52	0	0.00	N/A
Landscape Maintenance	Mineral oil	2,424.10	0	0.00	N/A
Landscape Maintenance	Msma	0.50	0	0.00	N/A
Landscape Maintenance	Muscalure	< 0.01	0	0.00	N/A
Landscape Maintenance	Myclobutanil	14.37	0	0.00	N/A
Landscape Maintenance	Nonanoic acid	1,206.00	0	0.00	N/A
Landscape Maintenance	Nonanoic acid, other related	63.47	0	0.00	N/A
Landscape Maintenance	Novaluron	0.20	0	0.00	N/A
Landscape Maintenance	Oleic acid, ethyl ester	106.75	0	0.00	N/A
Landscape Maintenance	Oxadiazon	68.91	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	4.64	0	0.00	N/A
Landscape Maintenance	Oxytetracycline hydrochloride	75.77	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	192.86	0	0.00	N/A
Landscape Maintenance	Pcnb	253.94	0	0.00	N/A
Landscape Maintenance	Pendimethalin	1,769.12	0	0.00	N/A
Landscape Maintenance	Penoxsulam	2.21	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	30.66	0	0.00	N/A
Landscape Maintenance	Permethrin	69.44	0	0.00	N/A
Landscape Maintenance	Petroleum distillates, aromatic	0.24	0	0.00	N/A
Landscape Maintenance	Phenothrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Phosphoric acid	16.70	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	4.21	0	0.00	N/A
Landscape Maintenance	Polyalkeneoxide modified heptamethyltrisiloxane	4.38	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	4.07	0	0.00	N/A
Landscape Maintenance	Polyoxyethylene sorbitan monolaurate	109.85	0	0.00	N/A
Landscape Maintenance	Potassium laurate	0.35	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	3,600.71	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Prallethrin	0.07	0	0.00	N/A
Landscape Maintenance	Prodiamine	240.46	0	0.00	N/A
Landscape Maintenance	Propiconazole	133.15	0	0.00	N/A
Landscape Maintenance	Propylene glycol	91.80	0	0.00	N/A
Landscape Maintenance	Pydiflumetofen	1.27	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	58.04	0	0.00	N/A
Landscape Maintenance	Pyraflufen-ethyl	< 0.01	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.39	0	0.00	N/A
Landscape Maintenance	Pyriofenone	0.08	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.95	0	0.00	N/A
Landscape Maintenance	Quinclorac	79.81	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	79.97	0	0.00	N/A
Landscape Maintenance	Quinoxyfen	0.06	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	0.40	0	0.00	N/A
Landscape Maintenance	Sethoxydim	0.39	0	0.00	N/A
Landscape Maintenance	Siduron	1.00	0	0.00	N/A
Landscape Maintenance	Sodium monoalkyl and dialkyl (c6-c16) phenoxy benzenedisulfonates and related acids	1.89	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	209.01	0	0.00	N/A
Landscape Maintenance	Sodium tetraborate decahydrate	0.11	0	0.00	N/A
Landscape Maintenance	Spinosad	0.02	0	0.00	N/A
Landscape Maintenance	Spiromesifen	0.13	0	0.00	N/A
Landscape Maintenance	Strychnine	1.86	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	10.63	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	58.92	0	0.00	N/A
Landscape Maintenance	Sulfur	143.88	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	77.58	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Tebuconazole	85.12	0	0.00	N/A
Landscape Maintenance	Tebuthiuron	756.40	0	0.00	N/A
Landscape Maintenance	Tetrachlorvinphos	< 0.01	0	0.00	N/A
Landscape Maintenance	Tetraniliprole	2.14	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	198.09	0	0.00	N/A
Landscape Maintenance	Topramezone	2.36	0	0.00	N/A
Landscape Maintenance	Triadimefon	17.25	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	342.05	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	1,066.90	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	9.44	9	13.50	A
Landscape Maintenance	Triclopyr, triethylamine salt	330.86	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	4.23	0	0.00	N/A
Landscape Maintenance	Trifloxysulfuron-sodium	< 0.01	0	0.00	N/A
Landscape Maintenance	Trifluralin	29.54	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	111.21	0	0.00	N/A
Landscape Maintenance	Warfarin	0.05	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	5.92	0	0.00	N/A
Lettuce, Leaf	Iron phosphate	0.05	1	0.25	A
Lettuce, Leaf	Spinosad	< 0.01	1	0.25	A
N-Grnhs Flower	Azoxystrobin	58.20	0	70.50	A
N-Grnhs Flower	Benzovindiflupyr	0.73	0	6.00	A
N-Grnhs Flower	Chlorantraniliprole	12.76	0	40.00	A
N-Grnhs Flower	Chlorothalonil	250.86	0	27.00	A
N-Grnhs Flower	Cyazofamid	21.56	0	15.50	A
N-Grnhs Flower	Difenoconazole	2.43	0	6.00	A
N-Grnhs Flower	Ethephon	188.65	0	27.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Fluazinam	6.76	0	6.00	A
N-Grnhs Flower	Fludioxonil	94.06	0	124.50	A
N-Grnhs Flower	Flurprimidol	10.96	0	120.00	A
N-Grnhs Flower	Flutolanil	101.07	0	18.00	A
N-Grnhs Flower	Fluxapyroxad	11.10	0	36.00	A
N-Grnhs Flower	Fosetyl-al	112.20	0	6.50	A
N-Grnhs Flower	Imidacloprid	0.94	0	2.00	A
N-Grnhs Flower	Imidacloprid	0.30	0	20,000.00	S
N-Grnhs Flower	Iprodione	58.41	0	12.00	A
N-Grnhs Flower	Mancozeb	155.60	0	11.00	A
N-Grnhs Flower	Mancozeb	4.80	0	20,000.00	S
N-Grnhs Flower	Mefentrifluconazole	17.54	0	21.00	A
N-Grnhs Flower	Penthiopyrad	2.00	0	3.00	A
N-Grnhs Flower	Polyoxin d, zinc salt	2.37	0	9.00	A
N-Grnhs Flower	Prodiamine	34.08	0	80.00	A
N-Grnhs Flower	Propamocarb hydrochloride	85.79	0	8.50	A
N-Grnhs Flower	Propiconazole	29.85	0	26.50	A
N-Grnhs Flower	Pydiflumetofen	8.51	0	8.00	A
N-Grnhs Flower	Pyraclostrobin	67.63	0	92.20	A
N-Grnhs Flower	Tebuconazole	76.61	0	34.00	A
N-Grnhs Flower	Thiophanate-methyl	668.44	0	75.50	A
N-Grnhs Flower	Triclopyr, butoxyethyl ester	57.96	0	65.00	A
N-Grnhs Flower	Trifloxystrobin	3.60	0	12.00	A
N-Grnhs Flower	Trifloxystrobin	0.31	0	35,000.00	S
N-Grnhs Flower	Trinexapac-ethyl	14.72	0	207.00	A
N-Grnhs Plants In Containers	Abamectin	0.05	8	8.00	A
N-Grnhs Plants In Containers	Abamectin	< 0.01	1	1,500.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Acequinocyl	0.32	3	3.00	A
N-Grnhs Plants In Containers	Acequinocyl	< 0.01	2	1,200.00	S
N-Grnhs Plants In Containers	Acetamiprid	0.01	5	3,815.00	S
N-Grnhs Plants In Containers	Afidopyropen	0.27	4	4.00	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	9.07	21	21.20	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.12	6	5,815.00	S
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.06	3	260.00	U
N-Grnhs Plants In Containers	Azadirachtin	0.19	6	6.00	A
N-Grnhs Plants In Containers	Azadirachtin	0.03	12	26,450.00	S
N-Grnhs Plants In Containers	Bifenazate	0.45	5	5.20	A
N-Grnhs Plants In Containers	Bifenazate	0.03	5	16,320.00	S
N-Grnhs Plants In Containers	Bifenthrin	< 0.01	2	205.00	S
N-Grnhs Plants In Containers	Boscalid	< 0.01	2	1,200.00	S
N-Grnhs Plants In Containers	Buprofezin	3.15	4	4.00	A
N-Grnhs Plants In Containers	Buprofezin	0.18	5	6,500.00	S
N-Grnhs Plants In Containers	Buprofezin	0.08	3	260.00	U
N-Grnhs Plants In Containers	Chlorfenapyr	0.50	5	5.00	A
N-Grnhs Plants In Containers	Chlorfenapyr	< 0.01	1	200.00	S
N-Grnhs Plants In Containers	Cyantraniliprole	0.60	3	3.00	A
N-Grnhs Plants In Containers	Cyantraniliprole	0.32	2	15,200.00	S
N-Grnhs Plants In Containers	Cyflumetofen	1.21	5	5.00	A
N-Grnhs Plants In Containers	Dinotefuran	0.50	4	4.00	A
N-Grnhs Plants In Containers	Dinotefuran	0.72	17	35,425.00	S
N-Grnhs Plants In Containers	Dinotefuran	0.01	4	156.00	U
N-Grnhs Plants In Containers	Fenazaquin	1.21	3	3.00	A
N-Grnhs Plants In Containers	Flupyradifurone	1.08	5	5.20	A
N-Grnhs Plants In Containers	Flupyradifurone	0.05	4	4,545.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Imidacloprid	< 0.01	1	720.00	S
N-Grnhs Plants In Containers	Lambda-cyhalothrin	0.03	1	1.00	A
N-Grnhs Plants In Containers	Lambda-cyhalothrin	< 0.01	4	3,200.00	S
N-Grnhs Plants In Containers	Mefentrifluconazole	0.17	12	8,640.00	S
N-Grnhs Plants In Containers	Metaldehyde	0.54	6	5,531.00	S
N-Grnhs Plants In Containers	Metaldehyde	0.15	2	56.00	U
N-Grnhs Plants In Containers	Mineral oil	7.05	1	1.00	A
N-Grnhs Plants In Containers	Pyraclostrobin	< 0.01	2	1,200.00	S
N-Grnhs Plants In Containers	Spinosad	0.16	2	2.00	A
N-Grnhs Plants In Containers	Spinosad	< 0.01	1	1,000.00	S
N-Grnhs Plants In Containers	Spirotetramat	0.05	1	1.00	A
N-Grnhs Plants In Containers	Spirotetramat	< 0.01	2	250.00	S
N-Grnhs Plants In Containers	Thiophanate-methyl	0.44	16	11,520.00	S
N-Outdr Flower	Azoxystrobin	11.09	0	10.00	A
N-Outdr Flower	Copper sulfate (basic)	1.42	1	1.00	A
N-Outdr Flower	Fenpropathrin	0.21	1	1.00	A
N-Outdr Flower	Flonicamid	0.11	1	1.00	A
N-Outdr Flower	Fluazinam	5.98	0	3.00	A
N-Outdr Flower	Imidacloprid	39.89	3	5.50	A
N-Outdr Flower	Propiconazole	0.61	6	5.50	A
N-Outdr Flower	Tebuconazole	6.19	0	3.00	A
N-Outdr Flower	Trifloxystrobin	0.11	1	1.00	A
N-Outdr Flower	Trifluralin	1.00	1	1.00	A
N-Outdr Flower	Trinexapac-ethyl	0.27	0	3.00	A
N-Outdr Plants In Containers	Azadirachtin	0.02	1	0.50	A
N-Outdr Plants In Containers	Azadirachtin	< 0.01	1	2,160.00	S
N-Outdr Plants In Containers	Bacillus velezensis strain: d747	5.51	4	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Bifenazate	0.01	1	0.50	A
N-Outdr Plants In Containers	Chlorothalonil	0.94	4	2.00	A
N-Outdr Plants In Containers	Clarified hydrophobic extract of neem oil	1.43	3	1.50	A
N-Outdr Plants In Containers	Clarified hydrophobic extract of neem oil	0.80	4	3,168.00	S
N-Outdr Plants In Containers	Copper octanoate	0.05	1	0.12	A
N-Outdr Plants In Containers	Cyprodinil	0.05	6	1,088.00	S
N-Outdr Plants In Containers	Dinotefuran	0.13	4	2.00	A
N-Outdr Plants In Containers	Dinotefuran	0.12	1	3,000.00	S
N-Outdr Plants In Containers	Fludioxonil	0.03	6	1,088.00	S
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	0.39	1	200.00	S
N-Outdr Plants In Containers	Imidacloprid	0.02	1	0.50	A
N-Outdr Plants In Containers	Iron phosphate	0.02	7	600.00	S
N-Outdr Plants In Containers	Metaldehyde	0.33	2	8,000.00	S
N-Outdr Plants In Containers	Myclobutanil	0.05	7	1,506.00	S
N-Outdr Plants In Containers	Potassium bicarbonate	0.18	3	536.00	S
N-Outdr Plants In Containers	Propiconazole	2.34	15	7.50	A
N-Outdr Plants In Containers	Pyraclostrobin	2.44	16	8.00	A
N-Outdr Plants In Containers	Pyrethrins	< 0.01	4	268.00	S
N-Outdr Plants In Containers	Sulfur	0.23	1	288.00	S
N-Outdr Plants In Containers	Thiophanate-methyl	1.25	15	7.50	A
Nectarine	Aggregated adjuvant data	834.90	122	393.81	A
Nectarine	Alcohols, c12-14-secondary, ethoxylated	1.64	7	20.00	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.42	13	17.80	A
Nectarine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	21.60	7	20.50	A
Nectarine	Bacillus velezensis strain: d747	16.56	2	3.00	A
Nectarine	Bacillus velezensis strain: qst 713	0.58	2	2.50	A
Nectarine	Bifenazate	1.00	2	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Chromobacterium subtsugae strain: praa4-1	63.10	6	19.75	A
Nectarine	Citric acid	1.73	6	7.54	A
Nectarine	Clethodim	0.33	2	3.43	A
Nectarine	Copper hydroxide	10.86	3	6.00	A
Nectarine	Copper oxychloride	3.81	2	4.00	A
Nectarine	Cuprous oxide	318.82	18	74.25	A
Nectarine	Dimethylpolysiloxane	0.03	15	19.98	A
Nectarine	Esfenvalerate	0.30	3	6.00	A
Nectarine	Etoxazole	0.20	1	1.50	A
Nectarine	Fenbuconazole	0.10	1	1.00	A
Nectarine	Fenpropathrin	0.33	1	1.50	A
Nectarine	Flumioxazin	0.64	3	2.62	A
Nectarine	Glufosinate-ammonium	4.09	3	4.86	A
Nectarine	Glyphosate, isopropylamine salt	5.17	1	3.75	A
Nectarine	Glyphosate, potassium salt	0.82	1	0.44	A
Nectarine	Lambda-cyhalothrin	0.03	1	1.00	A
Nectarine	Malathion	1.31	5	8.00	A
Nectarine	Mefentrifluconazole	0.54	2	4.00	A
Nectarine	Methoxyfenozide	1.42	3	5.00	A
Nectarine	Methylated soybean oil	3.27	6	7.90	A
Nectarine	Mineral oil	86.21	78	303.00	A
Nectarine	Myclobutanil	0.83	5	9.00	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.35	5	6.47	A
Nectarine	Oxyfluorfen	3.24	2	3.43	A
Nectarine	Pendimethalin	8.26	2	2.18	A
Nectarine	Penthiopyrad	0.43	2	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Potassium bicarbonate	66.75	7	28.00	A
Nectarine	Potassium phosphite	6.96	2	2.00	A
Nectarine	Propiconazole	0.93	4	8.00	A
Nectarine	Pyraflufen-ethyl	0.01	2	2.86	A
Nectarine	Rimsulfuron	0.05	1	0.75	A
Nectarine	Spinetoram	1.19	8	14.00	A
Nectarine	Spinosad	1.83	65	141.36	A
Nectarine	Sulfur	711.00	31	118.50	A
Nectarine	Thiophanate-methyl	12.78	8	14.00	A
Nectarine	Ziram	53.20	5	8.00	A
Nuts	Sulfuryl fluoride	1,147.70	3	42,000.00	C
Oat	Carfentrazone-ethyl	0.70	2	21.00	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	9.71	3	17.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	15.64	7	74.00	A
Oat (Forage - Fodder)	Bromoxynil heptanoate	13.76	1	40.00	A
Oat (Forage - Fodder)	Bromoxynil octanoate	14.27	1	40.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	0.25	3	17.00	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	0.03	4	57.00	A
Olive	Aggregated adjuvant data	1,091.14	26	1,028.25	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.64	7	77.73	A
Olive	Citric acid	46.99	4	199.00	A
Olive	Copper sulfate (basic)	1,478.88	2	260.00	A
Olive	Dimethylpolysiloxane	0.07	11	223.55	A
Olive	Fenpropathrin	32.53	1	130.00	A
Olive	Flumioxazin	24.48	2	67.18	A
Olive	Glufosinate-ammonium	16.10	6	12.73	A
Olive	Glyphosate, isopropylamine salt	381.26	3	206.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Methylated soybean oil	52.22	14	293.28	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.74	11	223.55	A
Olive	Oxyfluorfen	149.39	6	75.55	A
Olive	Pendimethalin	276.70	5	73.55	A
Olive	Pyraflufen-ethyl	0.66	2	141.82	A
Olive	Sethoxydim	0.95	1	2.18	A
Olive	Spinosad	0.01	46	34.12	A
Orchard Floor	Glyphosate, potassium salt	2.07	2	4.00	A
Orchard Floor	Oxyfluorfen	0.76	2	4.00	A
Pastureland	Aggregated adjuvant data	11.78	9	88.00	A
Pastureland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	33.33	9	88.00	A
Peach	Abamectin	0.16	2	7.50	A
Peach	Aggregated adjuvant data	636.17	158	597.55	A
Peach	Alcohols, c12-14-secondary, ethoxylated	7.63	11	49.50	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.42	34	95.36	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.39	4	8.00	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	48.09	11	49.00	A
Peach	Bacillus velezensis strain: d747	66.08	2	12.00	A
Peach	Bacillus velezensis strain: qst 713	2.11	2	10.50	A
Peach	Bifenazate	2.02	3	5.00	A
Peach	Boscalid	3.04	5	16.65	A
Peach	Chromobacterium subtsugae strain: praa4-1	29.49	6	36.50	A
Peach	Citric acid	4.77	6	18.08	A
Peach	Clethodim	0.77	3	6.86	A
Peach	Copper hydroxide	16.08	3	12.00	A
Peach	Copper oxychloride	9.52	2	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Cuprous oxide	455.89	25	107.50	A
Peach	Dimethylpolysiloxane	0.25	36	100.72	A
Peach	Diphacinone	< 0.01	1	7.90	A
Peach	Esfenvalerate	0.60	3	12.00	A
Peach	Etoxazole	2.63	5	20.50	A
Peach	Fenbuconazole	0.19	1	2.00	A
Peach	Fenpropathrin	1.68	2	8.00	A
Peach	Flumioxazin	1.70	4	6.53	A
Peach	Fluopyram	0.46	1	4.00	A
Peach	Glufosinate-ammonium	7.83	3	7.72	A
Peach	Glyphosate, isopropylamine salt	13.15	3	6.02	A
Peach	Glyphosate, potassium salt	1.24	1	0.67	A
Peach	Iprodione	1.50	1	3.00	A
Peach	Lambda-cyhalothrin	0.30	2	6.50	A
Peach	Lecithin	3.82	5	13.08	A
Peach	Malathion	5.92	17	35.50	A
Peach	Mefentrifluconazole	1.34	2	10.00	A
Peach	Methoxyfenozide	7.40	11	33.65	A
Peach	Methylated soybean oil	6.66	6	16.80	A
Peach	Mineral oil	350.20	95	425.25	A
Peach	Myclobutanil	2.73	9	26.40	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.71	5	13.94	A
Peach	Oxyfluorfen	7.13	3	5.36	A
Peach	Pendimethalin	20.30	2	5.36	A
Peach	Penthiopyrad	2.30	4	10.00	A
Peach	Potassium bicarbonate	78.52	7	38.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Potassium phosphite	13.91	2	4.00	A
Peach	Propiconazole	2.29	4	20.00	A
Peach	Pyraclostrobin	1.54	5	16.65	A
Peach	Pyraflufen-ethyl	0.03	2	5.72	A
Peach	Rimsulfuron	0.16	1	2.50	A
Peach	Spinetoram	3.68	12	38.50	A
Peach	Spinosad	0.59	91	207.01	A
Peach	Sulfur	1,404.50	54	232.75	A
Peach	Thiophanate-methyl	33.35	9	36.04	A
Peach	Trifloxystrobin	0.46	1	4.00	A
Peach	Ziram	203.68	11	38.90	A
Pear	Aggregated adjuvant data	138.66	33	133.50	A
Pear	Azadirachtin	0.89	6	28.00	A
Pear	Chromobacterium subtsugae strain: praa4-1	41.31	11	46.50	A
Pear	Cydia pomonella granulosis virus	0.02	23	103.00	A
Pear	Mineral oil	127.97	32	137.50	A
Pear	Pyrethrins	0.02	2	6.00	A
Pear	Spinosad	0.44	6	19.00	A
Pepper, Fruiting	Pendimethalin	2.84	1	2.00	A
Plum	Aggregated adjuvant data	41.82	50	136.96	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.06	5	5.28	A
Plum	Bacillus thuringiensis subsp. kurstaki strain: abts-351	27.71	7	26.50	A
Plum	Buprofezin	1.31	1	0.75	A
Plum	Chromobacterium subtsugae strain: praa4-1	13.50	2	15.00	A
Plum	Citric acid	0.33	3	3.42	A
Plum	Clethodim	0.21	2	2.14	A
Plum	Copper hydroxide	5.43	2	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Copper oxychloride	1.90	1	2.00	A
Plum	Cuprous oxide	107.39	8	25.60	A
Plum	Dimethylpolysiloxane	< 0.01	6	6.42	A
Plum	Esfenvalerate	0.15	2	3.00	A
Plum	Flumioxazin	0.20	1	1.14	A
Plum	Glufosinate-ammonium	3.15	3	3.28	A
Plum	Glyphosate, isopropylamine salt	0.78	1	1.00	A
Plum	Malathion	0.49	3	3.00	A
Plum	Mefentrifluconazole	0.27	1	2.00	A
Plum	Methoxyfenozide	0.56	1	2.00	A
Plum	Methylated soybean oil	2.58	5	5.70	A
Plum	Mineral oil	29.35	32	103.70	A
Plum	Myclobutanil	0.45	2	3.00	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.27	4	4.56	A
Plum	Oxyfluorfen	2.47	2	2.14	A
Plum	Pendimethalin	4.32	1	1.14	A
Plum	Penthiopyrad	0.43	2	2.00	A
Plum	Potassium phosphite	3.48	1	1.00	A
Plum	Propiconazole	0.43	2	4.00	A
Plum	Pyraflufen-ethyl	0.01	2	2.28	A
Plum	Spinetoram	0.46	3	5.00	A
Plum	Spinosad	0.02	28	51.50	A
Plum	Sulfur	303.60	16	50.60	A
Plum	Thiophanate-methyl	5.60	3	6.00	A
Plum	Ziram	6.08	1	1.00	A
Pluot	Chromobacterium subtsugae strain: praa4-1	0.18	1	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Mineral oil	2.79	1	0.50	A
Pluot	Spinosad	< 0.01	7	2.75	A
Pome Fruit	Abamectin	0.01	1	0.50	A
Pome Fruit	Calcium oxytetracycline	1.02	6	3.00	A
Pome Fruit	Chlorantraniliprole	0.17	4	2.00	A
Pome Fruit	Copper sulfate (basic)	1.07	1	0.50	A
Pome Fruit	Trifloxystrobin	0.32	5	2.50	A
Pomegranate	Clothianidin	0.20	1	7.00	A
Pomegranate	Glyphosate, potassium salt	13.79	1	6.00	A
Pomegranate	Saflufenacil	0.13	1	6.00	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	356.28	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	764.40	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	4.50	0	0.00	N/A
Public Health	Beauveria bassiana strain: gha	0.14	0	0.00	N/A
Public Health	Bromadiolone	< 0.01	0	0.00	N/A
Public Health	Cholecalciferol	< 0.01	0	0.00	N/A
Public Health	Deltamethrin	0.81	0	0.00	N/A
Public Health	Diphacinone	< 0.01	0	0.00	N/A
Public Health	Etofenprox	3.62	0	0.00	N/A
Public Health	Mineral oil	20,720.51	0	0.00	N/A
Public Health	Piperonyl butoxide	2.65	0	0.00	N/A
Public Health	Pyrethrins	0.26	0	0.00	N/A
Public Health	Pyriproxyfen	1.06	0	0.00	N/A
Public Health	S-methoprene	32.98	0	0.00	N/A
Public Health	Silica gel	10.59	0	0.00	N/A
Public Health	Spinosad	28.02	0	0.00	N/A
Pumpkin	Abamectin	2.11	5	122.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Acetamiprid	10.63	5	107.00	A
Pumpkin	Afidopyropen	6.96	6	137.00	A
Pumpkin	Aggregated adjuvant data	57.58	10	228.00	A
Pumpkin	Benzovindiflupyr	1.35	2	24.00	A
Pumpkin	Chlorantraniliprole	3.52	2	45.00	A
Pumpkin	Chlorothalonil	259.32	9	213.00	A
Pumpkin	Clethodim	8.09	2	27.00	A
Pumpkin	Difenoconazole	2.03	2	24.00	A
Pumpkin	Flonicamid	2.62	1	30.00	A
Pumpkin	Glyphosate, potassium salt	16.55	1	12.00	A
Pumpkin	Lambda-cyhalothrin	1.76	2	45.00	A
Pumpkin	Mefenoxam	10.05	3	76.00	A
Pumpkin	Methoxyfenozide	20.96	5	122.00	A
Pumpkin	Oxathiapiprolin	2.39	6	137.00	A
Pumpkin	Pyriproxyfen	3.10	2	46.00	A
Rangeland	Aggregated adjuvant data	0.06	1	2.00	A
Rangeland	Diphacinone	0.01	4	5,010.00	A
Rangeland	Glyphosate, isopropylamine salt	4.94	1	2.00	A
Rangeland	Triclopyr, butoxyethyl ester	8.88	2	32.00	A
Regulatory Pest Control	Aggregated adjuvant data	57.89	0	0.00	N/A
Regulatory Pest Control	Aminopyralid, triisopropanolamine salt	9.94	0	0.00	N/A
Regulatory Pest Control	Bifenthrin	0.02	0	0.00	N/A
Regulatory Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Bromethalin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Chlorfenapyr	0.55	0	0.00	N/A
Regulatory Pest Control	Chlorophacinone	0.02	0	0.00	N/A
Regulatory Pest Control	Clothianidin	0.03	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Dinotefuran	0.08	0	0.00	N/A
Regulatory Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Disodium octaborate tetrahydrate	20.58	0	0.00	N/A
Regulatory Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Regulatory Pest Control	Esfenvalerate	< 0.01	0	0.00	N/A
Regulatory Pest Control	Etofenprox	0.06	0	0.00	N/A
Regulatory Pest Control	Fipronil	1.07	0	0.00	N/A
Regulatory Pest Control	Glyphosate, isopropylamine salt	5.32	0	0.00	N/A
Regulatory Pest Control	Hydroprene	0.01	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	< 0.01	0	0.00	N/A
Regulatory Pest Control	Indoxacarb	0.03	0	0.00	N/A
Regulatory Pest Control	N-octyl bicycloheptene dicarboximide	0.09	0	0.00	N/A
Regulatory Pest Control	Permethrin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Phenothrin	0.02	0	0.00	N/A
Regulatory Pest Control	Piperonyl butoxide	0.03	0	0.00	N/A
Regulatory Pest Control	Pyrethrins	< 0.01	0	0.00	N/A
Regulatory Pest Control	Pyriproxyfen	< 0.01	0	0.00	N/A
Regulatory Pest Control	S-methoprene	< 0.01	0	0.00	N/A
Regulatory Pest Control	Triclopyr, butoxyethyl ester	258.22	0	0.00	N/A
Regulatory Pest Control	Warfarin	0.06	0	0.00	N/A
Rights Of Way	2,4-d, 2-ethylhexyl ester	0.05	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	0.48	1	2.50	A
Rights Of Way	Aggregated adjuvant data	861.48	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	123.07	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.44	2	8.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	198.90	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.37	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.71	6	12.00	A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	292.97	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	47.60	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	344.85	0	0.00	N/A
Rights Of Way	Ammonium sulfate	134.79	0	0.00	N/A
Rights Of Way	Benzoic acid	1.30	0	0.00	N/A
Rights Of Way	Bifenthrin	0.26	0	0.00	N/A
Rights Of Way	Calcium chloride	0.79	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	< 0.01	0	0.00	N/A
Rights Of Way	Chlorpyrifos	24.07	0	0.00	N/A
Rights Of Way	Chlorsulfuron	11.73	0	0.00	N/A
Rights Of Way	Citric acid	10.97	0	0.00	N/A
Rights Of Way	Clethodim	14.78	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	2.06	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	29.01	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	3,373.04	0	0.00	N/A
Rights Of Way	Copper hydroxide	53.89	0	0.00	N/A
Rights Of Way	Dicamba	< 0.01	0	0.00	N/A
Rights Of Way	Diethylene glycol	0.94	2	8.00	A
Rights Of Way	Diethylene glycol	92.68	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	1.42	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.02	2	8.00	A
Rights Of Way	Dimethylpolysiloxane	3.02	0	0.00	N/A
Rights Of Way	Diphacinone	0.06	0	0.00	N/A
Rights Of Way	Diquat dibromide	182.88	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	231.70	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	20.81	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Dithiopyr	6.00	2	2.00	A
Rights Of Way	Dithiopyr	638.91	0	0.00	N/A
Rights Of Way	Diuron	500.20	0	0.00	N/A
Rights Of Way	Fluazifop-butyl	0.54	0	0.00	N/A
Rights Of Way	Flumioxazin	88.03	0	0.00	N/A
Rights Of Way	Fluridone	78.46	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	5.54	3	3.00	A
Rights Of Way	Glufosinate-ammonium	245.38	0	0.00	N/A
Rights Of Way	Glycerol	43.01	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	199.65	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	29.68	9	11.50	A
Rights Of Way	Glyphosate, isopropylamine salt	7,390.56	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	10.81	1	4.00	A
Rights Of Way	Glyphosate, potassium salt	1,191.90	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	0.79	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	93.70	0	0.00	N/A
Rights Of Way	Imidacloprid	10.64	0	0.00	N/A
Rights Of Way	Indaziflam	115.38	0	0.00	N/A
Rights Of Way	Isopropyl alcohol	3.58	0	0.00	N/A
Rights Of Way	Isoxaben	4.00	2	2.00	A
Rights Of Way	Isoxaben	117.46	0	0.00	N/A
Rights Of Way	Lecithin	2.54	4	4.00	A
Rights Of Way	Lecithin	486.63	0	0.00	N/A
Rights Of Way	Mecoprop-p	0.01	0	0.00	N/A
Rights Of Way	Metam-sodium	1,660.92	0	0.00	N/A
Rights Of Way	Methyl eugenol	62.20	0	0.00	N/A
Rights Of Way	Methylated soybean oil	1.27	4	4.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Methylated soybean oil	375.26	0	0.00	N/A
Rights Of Way	Mineral oil	2.85	1	2.50	A
Rights Of Way	Mineral oil	413.67	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.63	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	27.14	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	13.37	0	0.00	N/A
Rights Of Way	Oryzalin	33.05	0	0.00	N/A
Rights Of Way	Oxyfluorfen	1,736.68	0	0.00	N/A
Rights Of Way	Pendimethalin	131.30	0	0.00	N/A
Rights Of Way	Penoxsulam	36.68	0	0.00	N/A
Rights Of Way	Phosphoric acid	17.54	0	0.00	N/A
Rights Of Way	Piperonyl butoxide	< 0.01	0	0.00	N/A
Rights Of Way	Polyacrylamide	34.32	0	0.00	N/A
Rights Of Way	Polyethylene glycol stearate	1.54	0	0.00	N/A
Rights Of Way	Polyoxyethylene sorbitan monooleate	0.07	1	2.50	A
Rights Of Way	Polyoxyethylene sorbitan monooleate	1.05	0	0.00	N/A
Rights Of Way	Prodiamine	59.30	0	0.00	N/A
Rights Of Way	Prodiamine, other related	1.52	0	0.00	N/A
Rights Of Way	Propylene glycol	1.09	0	0.00	N/A
Rights Of Way	Pyrethrins	< 0.01	0	0.00	N/A
Rights Of Way	Rimsulfuron	0.03	0	0.00	N/A
Rights Of Way	Silica gel	0.03	0	0.00	N/A
Rights Of Way	Simazine	31.97	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	1,489.04	0	0.00	N/A
Rights Of Way	Sodium xylene sulfonate	0.09	0	0.00	N/A
Rights Of Way	Spinosad	2.44	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Sulfentrazone	0.18	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	335.81	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	1.67	2	8.00	A
Rights Of Way	Tall oil fatty acids	43.55	0	0.00	N/A
Rights Of Way	Tebuthiuron	9.22	0	0.00	N/A
Rights Of Way	Triclopyr choline	37.67	5	6.50	A
Rights Of Way	Triclopyr choline	349.85	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	44.26	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	6.28	2	12.00	A
Rights Of Way	Triclopyr, triethylamine salt	879.12	0	0.00	N/A
Small Fruits/Berry	Bacillus velezensis strain: qst 713	3.36	2	59.00	A
Small Fruits/Berry	Spinosad	< 0.01	4	5.00	A
Squash	Spinosad	< 0.01	5	0.80	A
Stone Fruit	Abamectin	0.05	2	3.00	A
Stone Fruit	Aggregated adjuvant data	37.98	18	104.38	A
Stone Fruit	Chlorantraniliprole	0.04	1	0.50	A
Stone Fruit	Copper sulfate (basic)	1.07	1	0.50	A
Stone Fruit	Esfenvalerate	0.13	1	5.00	A
Stone Fruit	Etoxazole	0.51	1	5.00	A
Stone Fruit	Fenpropathrin	0.10	1	0.50	A
Stone Fruit	Iprodione	10.73	2	14.00	A
Stone Fruit	Malathion	11.13	13	62.38	A
Stone Fruit	Methoxyfenozide	4.24	2	15.00	A
Stone Fruit	Myclobutanil	0.50	1	5.00	A
Stone Fruit	Propiconazole	1.00	1	9.00	A
Stone Fruit	Quinoxyfen	0.16	1	2.50	A
Stone Fruit	Spinetoram	0.28	1	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone Fruit	Thiophanate-methyl	7.58	1	9.00	A
Stone Fruit	Trifloxystrobin	0.51	5	4.50	A
Stone Fruit	Ziram	70.68	2	11.50	A
Strawberry	Bifenazate	1.50	2	8.00	A
Strawberry	Glyphosate, potassium salt	1.38	1	1.50	A
Structural Pest Control	2,4-d, dimethylamine salt	49.37	0	0.00	N/A
Structural Pest Control	4-aminopyridine	0.04	0	0.00	N/A
Structural Pest Control	4-vinylcyclohexenediepoxide	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin	0.10	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	5.47	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.19	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	4,760.77	0	0.00	N/A
Structural Pest Control	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.08	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.88	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.08	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	265.63	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	7.21	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	15.19	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	109.11	0	0.00	N/A
Structural Pest Control	Bifenthrin	1,904.95	0	0.00	N/A
Structural Pest Control	Boric acid	6,469.87	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	5.96	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Capsicum oleoresin	0.01	0	0.00	N/A
Structural Pest Control	Carbon dioxide	5,937.10	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	15.61	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	283.16	0	0.00	N/A
Structural Pest Control	Chlorflurenol, methyl ester	0.14	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	0.12	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.24	0	0.00	N/A
Structural Pest Control	Chloropicrin	2.83	0	0.00	N/A
Structural Pest Control	Chlorothalonil	4.65	0	0.00	N/A
Structural Pest Control	Cholecalciferol	6.09	0	0.00	N/A
Structural Pest Control	Clothianidin	4.05	0	0.00	N/A
Structural Pest Control	Cyfluthrin	33.75	0	0.00	N/A
Structural Pest Control	Cypermethrin	4.53	0	0.00	N/A
Structural Pest Control	D-allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.07	0	0.00	N/A
Structural Pest Control	Ddvp	17.24	0	0.00	N/A
Structural Pest Control	Ddvp, other related	0.02	0	0.00	N/A
Structural Pest Control	Deltamethrin	438.86	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	12.98	0	0.00	N/A
Structural Pest Control	Dicamba, dimethylamine salt	4.46	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.37	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	2,784.46	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	0.24	0	0.00	N/A
Structural Pest Control	Diphacinone	0.02	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	3,314.87	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Esfenvalerate	161.68	0	0.00	N/A
Structural Pest Control	Etofenprox	15.45	0	0.00	N/A
Structural Pest Control	Fipronil	1,020.09	0	0.00	N/A
Structural Pest Control	Flurecol-methyl	0.03	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	217.14	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	7.83	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.24	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.47	0	0.00	N/A
Structural Pest Control	Hydroprene	652.59	0	0.00	N/A
Structural Pest Control	Imidacloprid	296.88	0	0.00	N/A
Structural Pest Control	Indole	< 0.01	0	0.00	N/A
Structural Pest Control	Indoxacarb	48.44	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.10	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	7.07	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	286.90	0	0.00	N/A
Structural Pest Control	Limonene	51.49	0	0.00	N/A
Structural Pest Control	Margosa oil	< 0.01	0	0.00	N/A
Structural Pest Control	Mcpp-p, dma salt	13.16	0	0.00	N/A
Structural Pest Control	Methomyl	< 0.01	0	0.00	N/A
Structural Pest Control	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.03	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.07	0	0.00	N/A
Structural Pest Control	Muscalure	0.05	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	15.87	0	0.00	N/A
Structural Pest Control	Novaluron	55.59	0	0.00	N/A
Structural Pest Control	Noviflumuron	1.12	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	0.60	0	0.00	N/A
Structural Pest Control	Oil of black pepper	0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Permethrin	734.35	0	0.00	N/A
Structural Pest Control	Petroleum distillates	0.04	0	0.00	N/A
Structural Pest Control	Phenothrin	0.47	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.03	0	0.00	N/A
Structural Pest Control	Phosphoric acid	0.22	0	0.00	N/A
Structural Pest Control	Piperine	< 0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	1,678.85	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	2.96	0	0.00	N/A
Structural Pest Control	Prallethrin	13.48	0	0.00	N/A
Structural Pest Control	Propoxur	< 0.01	0	0.00	N/A
Structural Pest Control	Putrescent whole egg solids	< 0.01	0	0.00	N/A
Structural Pest Control	Pyrethrins	157.67	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	188.89	0	0.00	N/A
Structural Pest Control	Resmethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Resmethrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	S-methoprene	6.00	0	0.00	N/A
Structural Pest Control	Silica gel	59.92	0	0.00	N/A
Structural Pest Control	Sodium arsenate	< 0.01	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	24.79	0	0.00	N/A
Structural Pest Control	Spinosad	0.01	0	0.00	N/A
Structural Pest Control	Strychnine	0.03	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	13,710.82	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.15	0	0.00	N/A
Structural Pest Control	Thiamethoxam	14.88	0	0.00	N/A
Structural Pest Control	Thyme oil	0.03	0	0.00	N/A
Structural Pest Control	Trimethylamine	< 0.01	0	0.00	N/A
Structural Pest Control	Triptolide	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Warfarin	0.02	0	0.00	N/A
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	0.97	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.55	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.07	0	0.00	N/A
Tomato	Abamectin	0.02	1	1.00	A
Tomato	Aggregated adjuvant data	0.29	3	0.75	A
Tomato	Fenpropathrin	0.51	3	2.50	A
Tomato	Malathion	0.12	3	0.75	A
Tomato	Pendimethalin	37.88	2	24.00	A
Tomato	Spinosad	< 0.01	12	2.80	A
Tomato	Trifloxystrobin	0.28	3	2.50	A
Tomato, Processing	Abamectin	50.03	70	2,664.55	A
Tomato, Processing	Acetamiprid	31.13	11	415.00	A
Tomato, Processing	Afidopyropen	4.71	3	103.00	A
Tomato, Processing	Aggregated adjuvant data	364.75	141	5,368.24	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	215.57	72	2,108.76	A
Tomato, Processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	146.45	47	1,544.99	A
Tomato, Processing	Beta-cyfluthrin	9.78	11	415.00	A
Tomato, Processing	Carbaryl	1,493.23	57	2,211.05	A
Tomato, Processing	Carfentrazone-ethyl	14.77	31	1,056.00	A
Tomato, Processing	Chlorantraniliprole	3.87	1	66.00	A
Tomato, Processing	Chlorothalonil	1,883.31	26	962.00	A
Tomato, Processing	Copper hydroxide	156.13	19	202.76	A
Tomato, Processing	Diethylene glycol	109.09	53	1,320.76	A
Tomato, Processing	Dimethylpolysiloxane	2.13	154	5,300.56	A
Tomato, Processing	Fludioxonil	194.50	33	1,193.55	A
Tomato, Processing	Flutriafol	34.32	8	302.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Fluxapyroxad	1.22	1	14.00	A
Tomato, Processing	Glyphosate, potassium salt	1,554.04	31	1,056.00	A
Tomato, Processing	Imidacloprid	803.39	80	3,103.05	A
Tomato, Processing	Lambda-cyhalothrin	10.33	11	410.00	A
Tomato, Processing	Lecithin	736.16	115	4,385.35	A
Tomato, Processing	Mancozeb	228.12	19	202.76	A
Tomato, Processing	Mefentrifluconazole	101.33	18	774.00	A
Tomato, Processing	Methoxyfenozide	340.50	52	1,965.55	A
Tomato, Processing	Methylated soybean oil	413.32	115	4,385.35	A
Tomato, Processing	Oxyfluorfen	651.38	32	1,298.50	A
Tomato, Processing	Pendimethalin	1,452.15	36	1,533.40	A
Tomato, Processing	Pydiflumetofen	116.34	33	1,193.55	A
Tomato, Processing	Pyraclostrobin	2.44	1	14.00	A
Tomato, Processing	Pyriproxyfen	0.76	1	14.00	A
Tomato, Processing	S-metolachlor	4,105.79	95	3,460.80	A
Tomato, Processing	Spinetoram	1.01	1	25.00	A
Tomato, Processing	Sulfur	91,075.07	110	4,329.05	A
Tomato, Processing	Trifluralin	50.77	2	116.00	A
Turf/Sod	2,4-d, 2-ethylhexyl ester	1.71	0	48.00	A
Turf/Sod	2,4-dp-p, 2-ethylhexyl ester	0.98	0	48.00	A
Turf/Sod	Carfentrazone-ethyl	0.09	0	48.00	A
Turf/Sod	Dicamba	0.11	0	48.00	A
Uncultivated Ag	Acetic acid	0.87	1	128.00	S
Uncultivated Ag	Aggregated adjuvant data	1,898.88	313	10,670.87	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	403.25	88	3,419.07	A
Uncultivated Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.19	25	372.50	A
Uncultivated Ag	Aluminum phosphide	3.32	11	80.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Ammonium sulfate	15.83	3	26.00	A
Uncultivated Ag	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	14.15	0	524.00	A
Uncultivated Ag	Bacillus thuringiensis subsp. israelensis strain: am 65-52	23.58	0	524.00	A
Uncultivated Ag	Carfentrazone-ethyl	15.60	33	1,506.45	A
Uncultivated Ag	Citric acid	137.72	118	2,519.80	A
Uncultivated Ag	Clethodim	451.47	12	2,106.30	A
Uncultivated Ag	Cyprodinil	< 0.01	1	0.02	A
Uncultivated Ag	Dimethylpolysiloxane	1.87	181	5,861.80	A
Uncultivated Ag	Diphacinone	0.01	5	31.50	A
Uncultivated Ag	Fluazifop-p-butyl	3.98	4	15.51	A
Uncultivated Ag	Fludioxonil	< 0.01	1	0.02	A
Uncultivated Ag	Flumioxazin	58.68	67	450.85	A
Uncultivated Ag	Glufosinate-ammonium	5.19	4	5.21	A
Uncultivated Ag	Glyphosate, isopropylamine salt	3,413.62	27	2,092.16	A
Uncultivated Ag	Glyphosate, isopropylamine salt	1.20	1	480.00	S
Uncultivated Ag	Glyphosate, potassium salt	8,477.37	157	4,380.24	A
Uncultivated Ag	Lecithin	366.69	143	3,421.24	A
Uncultivated Ag	Malathion	3.07	4	16.00	A
Uncultivated Ag	Methylated soybean oil	316.49	187	3,736.75	A
Uncultivated Ag	Myclobutanil	< 0.01	1	0.02	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	149.94	225	5,577.54	A
Uncultivated Ag	Oxyfluorfen	270.29	26	546.69	A
Uncultivated Ag	Pendimethalin	25.45	3	16.44	A
Uncultivated Ag	Pyraflufen-ethyl	4.28	45	1,624.00	A
Uncultivated Ag	Rimsulfuron	0.90	2	15.30	A
Uncultivated Ag	S-methoprene	57.84	0	1,361.00	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	S-metolachlor	103.10	2	54.00	A
Uncultivated Ag	Saflufenacil	0.17	2	6.00	A
Uncultivated Ag	Strychnine	1.22	6	121.50	A
Uncultivated Ag	Tall oil fatty acids	3.14	46	338.51	A
Uncultivated Ag	Triclopyr, triethylamine salt	2,134.83	8	2,000.00	A
Uncultivated Ag	Zinc phosphide	1.58	26	39.50	A
Uncultivated Non-Ag	Aggregated adjuvant data	68.14	0	185.78	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.98	0	185.78	A
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	17.32	0	93.34	A
Uncultivated Non-Ag	Chlorsulfuron	6.28	0	93.34	A
Uncultivated Non-Ag	Glyphosate, diammonium salt	0.51	1	1.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	32.55	0	186.68	A
Uncultivated Non-Ag	Glyphosate, potassium salt	2.76	1	2.00	A
Uncultivated Non-Ag	Indaziflam	5.89	0	93.34	A
Uncultivated Non-Ag	Oxyfluorfen	1.46	1	2.00	A
Uncultivated Non-Ag	Rimsulfuron	0.32	0	185.78	A
Uncultivated Non-Ag	Sulfometuron-methyl	0.18	0	92.44	A
Uncultivated Non-Ag	Triclopyr choline	5.39	0	93.34	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	0.28	1	1.00	A
Vegetable	Flonicamid	0.07	2	0.75	A
Vegetable	Trifloxystrobin	0.09	2	0.75	A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Carbon	595.55	0	0.00	N/A
Vertebrate Control	Carbon dioxide	32.97	0	0.00	N/A
Vertebrate Control	Chlorophacinone	0.08	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.14	0	0.00	N/A
Vertebrate Control	Diphacinone	0.12	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Sodium nitrate	1,127.29	0	0.00	N/A
Walnut	Abamectin	4.37	8	208.50	A
Walnut	Acetamiprid	4.63	3	26.50	A
Walnut	Aggregated adjuvant data	259.46	56	997.31	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.93	29	594.27	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.29	6	30.50	A
Walnut	Beta-cyfluthrin	0.34	2	20.00	A
Walnut	Bifenthrin	0.94	1	5.00	A
Walnut	Chlorantraniliprole	20.35	9	212.50	A
Walnut	Citric acid	22.28	14	248.54	A
Walnut	Clethodim	7.94	4	65.50	A
Walnut	Copper hydroxide	195.76	5	112.50	A
Walnut	Copper oxychloride	214.24	5	112.50	A
Walnut	Copper sulfate (basic)	2.84	1	1.00	A
Walnut	Dimethylpolysiloxane	0.57	32	486.04	A
Walnut	Diphacinone	< 0.01	1	6.00	A
Walnut	Ethephon	123.95	8	164.50	A
Walnut	Etoxazole	2.69	2	20.00	A
Walnut	Flumioxazin	32.58	10	183.04	A
Walnut	Glufosinate-ammonium	2.29	1	2.00	A
Walnut	Glyphosate, isopropylamine salt	141.01	8	91.00	A
Walnut	Glyphosate, potassium salt	370.67	11	186.04	A
Walnut	Lambda-cyhalothrin	8.75	8	208.50	A
Walnut	Lecithin	54.11	19	277.04	A
Walnut	Methylated soybean oil	836.88	41	711.31	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.80	19	290.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Nitrogen, liquified	1,939.90	1	6.00	A
Walnut	Oxyfluorfen	72.06	3	47.27	A
Walnut	Pyraflufen-ethyl	< 0.01	4	26.50	A
Walnut	Rimsulfuron	2.96	3	47.27	A
Walnut	Saflufenacil	0.09	1	2.00	A
Walnut	Tall oil fatty acids	23.85	23	436.27	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	137.04	0	61.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	75.40	0	61.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	257.01	0	61.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	7,918.54	0	138.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	3.66	0	12.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	10.41	0	12.00	U
Water (Industrial)	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	10.30	0	1.00	U
Water (Industrial)	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	10.30	0	1.00	U
Water (Industrial)	Copper ethanolamine complexes, mixed	175.62	0	299.50	A
Water (Industrial)	Diquat dibromide	9.32	0	18.00	A
Water (Industrial)	Fluridone	0.75	0	1.75	A
Water (Industrial)	Glutaraldehyde	5,997.85	0	25.00	U
Water (Industrial)	Hydrogen peroxide	20.51	0	1.00	U
Water (Industrial)	Peroxyacetic acid	4.33	0	1.00	U
Water (Industrial)	Sodium bromide	1,066.64	0	156.00	U
Water (Industrial)	Sodium dichloro-s-triazinetrione	32.67	0	44.00	U
Water (Industrial)	Sodium hypochlorite	5,477.02	0	161.00	U
Water (Industrial)	Sodium percarbonate	212.50	0	7.50	A
Water Area	Acrolein	3,123.90	0	320.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Aggregated adjuvant data	2,470.17	0	580.99	A
Water Area	Copper ethanolamine complexes, mixed	995.97	0	422.31	A
Water Area	Copper ethylenediamine complex	48,714.48	0	1,602.80	A
Water Area	Copper sulfate (pentahydrate)	139.82	0	54.50	A
Water Area	Diquat dibromide	8,918.80	0	716.95	A
Water Area	Endothall, dipotassium salt	27,513.71	0	1,620.80	A
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	34.09	0	55.07	A
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	2,697.45	0	403.00	U
Water Area	Flumioxazin	6.01	0	103.11	A
Water Area	Fluridone	35.57	0	92.14	A
Water Area	Glyphosate, isopropylamine salt	3,804.95	0	390.54	A
Water Area	Imazamox, ammonium salt	369.32	0	363.04	A
Water Area	Methylated soybean oil	12.96	0	135.73	A
Water Area	Penoxsulam	0.78	0	5.00	A
Water Area	Polyoxyethylene sorbitan monooleate	104.33	0	349.04	A
Water Area	S-methoprene	15.94	0	75.00	A
Water Area	Sodium percarbonate	106.25	0	2.00	A
Water Area	Triclopyr, triethylamine salt	3.82	0	17.62	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	2.16	0	3.00	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	4.13	0	6.00	U
Wheat	2,4-d, dimethylamine salt	235.78	3	412.00	A
Wheat	Aggregated adjuvant data	467.86	33	3,877.00	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	250.94	17	2,576.00	A
Wheat	Carfentrazone-ethyl	5.58	12	660.00	A
Wheat	Dimethylpolysiloxane	0.50	22	2,765.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Mcpa, dimethylamine salt	79.70	2	141.00	A
Wheat	Mesosulfuron-methyl	17.03	1	1,275.00	A
Wheat	Pinoxaden	34.95	5	651.00	A
Wheat	Polyethylene glycol	67.50	8	1,964.00	A
Wheat	Tall oil fatty acids	62.33	10	1,887.00	A
Wheat	Tribenuron-methyl	35.28	17	2,576.00	A
Wheat (Forage - Fodder)	2,4-d, dimethylamine salt	613.91	11	1,059.40	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	374.78	24	2,274.80	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	0.17	1	11.00	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	0.58	24	2,274.80	A
Wheat (Forage - Fodder)	Glyphosate, potassium salt	143.51	1	78.00	A
Wheat (Forage - Fodder)	Tribenuron-methyl	6.55	10	1,048.40	A