

2023 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	809.87	60	5,436.00	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.90	20	1,721.90	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	94.58	18	1,998.00	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.49	8	453.60	A
Alfalfa	Bromoxynil heptanoate	103.89	5	402.60	A
Alfalfa	Bromoxynil octanoate	107.74	5	402.60	A
Alfalfa	Clethodim	14.47	2	55.10	A
Alfalfa	Dimethoate	23.64	5	402.60	A
Alfalfa	Dimethylpolysiloxane	0.45	22	1,421.40	A
Alfalfa	Flumioxazin	81.33	3	655.00	A
Alfalfa	Glyphosate, isopropylamine salt	2,655.36	16	1,611.50	A
Alfalfa	Glyphosate, potassium salt	66.37	1	35.00	A
Alfalfa	Imazamox, ammonium salt	2.58	3	51.00	A
Alfalfa	Lambda-cyhalothrin	25.43	10	829.60	A
Alfalfa	Lecithin	166.53	17	1,313.50	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	48.40	30	2,884.50	A
Alfalfa	Pendimethalin	2,550.67	4	725.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Saflufenacil	29.21	3	655.00	A
Alfalfa	Tall oil fatty acids	19.91	8	811.00	A
Almond	Abamectin	12.31	18	658.50	A
Almond	Acephate	145.50	1	150.00	A
Almond	Aggregated adjuvant data	2,000.75	90	7,956.10	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	80.65	13	275.30	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	147.46	17	2,345.00	A
Almond	Alpha-pinene-beta-pinene copolymer	1,935.12	19	3,919.50	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	135.06	16	2,260.00	A
Almond	Aluminum phosphide	0.30	1	38.00	A
Almond	Ammonium sulfate	488.66	9	1,824.00	A
Almond	Azoxystrobin	31.41	3	151.00	A
Almond	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,080.00	3	1,000.00	A
Almond	Bacillus velensis strain: qst 713	85.41	6	2,000.00	A
Almond	Bifenazate	335.87	7	505.00	A
Almond	Boscalid	13.78	1	70.00	A
Almond	Carfentrazone-ethyl	3.02	1	117.50	A
Almond	Chlorantraniliprole	55.83	12	695.50	A
Almond	Chlorothalonil	1,385.34	10	466.30	A
Almond	Citric acid	261.15	27	1,498.13	A
Almond	Clethodim	174.80	5	1,436.00	A
Almond	Copper hydroxide	733.02	6	500.00	A
Almond	Copper oxychloride	802.22	6	500.00	A
Almond	Copper sulfate (basic)	3.41	4	4.00	A
Almond	Copper sulfate (pentahydrate)	14.70	2	20.00	A
Almond	Difenoconazole	1.41	2	19.00	A
Almond	Dimethylpolysiloxane	0.59	31	1,039.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Dinocap	0.94	1	10.00	A
Almond	Diphacinone	0.01	4	261.00	A
Almond	Etoxazole	0.95	1	7.50	A
Almond	Flumioxazin	87.00	17	478.00	A
Almond	Fluopyram	0.08	1	1.00	A
Almond	Fluxapyroxad	27.19	4	257.00	A
Almond	Glufosinate-ammonium	1,277.87	9	2,347.50	A
Almond	Glyphosate, isopropylamine salt	4,951.73	29	2,618.80	A
Almond	Glyphosate, potassium salt	541.99	10	424.70	A
Almond	Indaziflam	17.21	5	311.50	A
Almond	Indoxacarb	1.13	2	15.00	A
Almond	Isofetamid	4.58	1	30.00	A
Almond	Lambda-cyhalothrin	37.45	20	935.50	A
Almond	Lecithin	277.08	24	969.00	A
Almond	Mancozeb	17.14	4	13.00	A
Almond	Methoxyfenozide	28.45	6	97.00	A
Almond	Methylated soybean oil	307.25	29	1,261.00	A
Almond	Mineral oil	1,036.27	23	4,705.00	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	157.59	42	4,695.96	A
Almond	Orthosulfamuron	53.88	4	200.50	A
Almond	Oxathiapiprolin	8.74	1	140.00	A
Almond	Oxyfluorfen	807.49	14	1,088.97	A
Almond	Pendimethalin	2,817.37	5	839.50	A
Almond	Penthiopyrad	2.60	1	10.00	A
Almond	Phosphoric acid	81.10	20	2,626.00	A
Almond	Potassium phosphite	1,129.64	5	325.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Propiconazole	36.30	4	325.00	A
Almond	Pydiflumetofen	0.85	2	19.00	A
Almond	Pyraclostrobin	34.19	5	327.00	A
Almond	Pyraflufen-ethyl	0.17	5	72.33	A
Almond	Pyrethrins	13.45	3	1,000.00	A
Almond	Pyriproxyfen	2.36	3	315.00	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	476.84	12	3,400.00	A
Almond	Rimsulfuron	58.35	11	972.87	A
Almond	Saflufenacil	3.81	2	170.00	A
Almond	Soybean oil, ethoxylated	519.51	12	869.00	A
Almond	Spinosad	124.30	4	1,004.00	A
Almond	Sulfur	8,000.00	3	1,000.00	A
Almond	Tall oil fatty acids	34.33	20	3,931.50	A
Almond	Tebuconazole	6.77	6	68.00	A
Almond	Thiophanate-methyl	479.11	13	486.30	A
Almond	Trifloxystrobin	3.52	6	39.00	A
Almond	Ziram	50.68	2	10.00	A
Apple	Aggregated adjuvant data	6.86	9	18.00	A
Apple	Azadirachtin	0.07	1	2.00	A
Apple	Cydia pomonella granulosis virus	< 0.01	8	16.00	A
Apple	Diatomaceous earth	22.66	1	2.00	A
Apple	Spinosad	0.99	4	8.00	A
Apricot	(e)-5-decen-1-ol	0.15	5	44.50	A
Apricot	(e)-5-decenyl acetate	0.04	5	44.50	A
Apricot	Aggregated adjuvant data	337.98	45	436.12	A
Apricot	Alcohols, c12-14-secondary, ethoxylated	6.27	5	37.00	A
Apricot	Alpha-pinene-beta-pinene copolymer	19.56	9	88.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Bacillus thuringiensis subsp. kurstaki strain: abts-351	54.81	6	52.00	A
Apricot	Bacillus velensis strain: qst 713	11.99	10	39.00	A
Apricot	Bifenazate	10.99	1	22.00	A
Apricot	Boscalid	0.94	2	5.00	A
Apricot	Chlorothalonil	102.29	2	39.00	A
Apricot	Citric acid	30.35	7	87.40	A
Apricot	Clethodim	3.17	4	26.06	A
Apricot	Copper hydroxide	129.14	12	95.00	A
Apricot	Copper oxychloride	137.48	11	94.00	A
Apricot	Cuprous oxide	407.75	10	94.00	A
Apricot	Dimethylpolysiloxane	0.45	20	159.10	A
Apricot	E-8-dodecenyl acetate	2.43	5	44.50	A
Apricot	Esfenvalerate	2.58	7	50.00	A
Apricot	Fenbuconazole	3.80	2	39.00	A
Apricot	Fluazifop-p-butyl	1.91	1	7.56	A
Apricot	Flumioxazin	4.65	5	33.45	A
Apricot	Fluopyram	5.06	3	39.00	A
Apricot	Glyphosate, potassium salt	160.93	8	72.96	A
Apricot	Iprodione	5.82	1	7.50	A
Apricot	Mefentrifluconazole	6.43	6	49.00	A
Apricot	Methoxyfenozide	14.54	8	56.50	A
Apricot	Mineral oil	729.91	15	140.00	A
Apricot	Myclobutanil	0.10	1	1.00	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.95	21	177.75	A
Apricot	Oxyfluorfen	39.59	4	19.73	A
Apricot	Penthiopyrad	20.28	5	78.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Potassium bicarbonate	575.76	27	242.50	A
Apricot	Potassium phosphite	135.63	2	39.00	A
Apricot	Propiconazole	0.54	2	5.00	A
Apricot	Pyraclostrobin	0.48	2	5.00	A
Apricot	Pyraflufen-ethyl	0.07	2	17.00	A
Apricot	Reynoutria sachalinensis (giant knotweed) plant extract	3.47	7	27.00	A
Apricot	Rimsulfuron	1.08	2	17.34	A
Apricot	Spinetoram	0.08	1	1.00	A
Apricot	Spinosad	0.46	3	7.00	A
Apricot	Tebuconazole	5.06	3	39.00	A
Apricot	Thiophanate-methyl	40.95	3	39.00	A
Apricot	Z-8-dodecenol	0.26	5	44.50	A
Apricot	Z-8-dodecenyl acetate	3.93	5	44.50	A
Apricot	Ziram	12.16	2	1.75	A
Bean, Dried	Aggregated adjuvant data	100.75	11	420.00	A
Bean, Dried	Bentazon, sodium salt	23.05	1	21.00	A
Bean, Dried	Bifenthrin	2.43	1	55.00	A
Bean, Dried	Ethalfuralin	225.63	3	150.00	A
Bean, Dried	Imidacloprid	2.43	1	55.00	A
Bean, Dried	Lambda-cyhalothrin	2.90	3	92.00	A
Bean, Dried	Methoxyfenozide	7.77	1	55.00	A
Bean, Dried	S-metolachlor	286.38	3	150.00	A
Bean, Succulent	Abamectin	0.17	1	10.00	A
Bean, Succulent	Acetamiprid	0.99	1	10.00	A
Bean, Succulent	Aggregated adjuvant data	19.28	5	65.00	A
Bean, Succulent	Carfentrazone-ethyl	0.19	1	25.00	A
Bean, Succulent	Clethodim	1.82	1	15.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Succulent	Dimethylpolysiloxane	0.04	3	40.00	A
Bean, Succulent	Glyphosate, potassium salt	34.48	1	25.00	A
Bean, Succulent	Pyriproxyfen	0.54	1	10.00	A
Bean, Succulent	S-metolachlor	82.10	2	43.00	A
Beehive	Amitraz	< 0.01	1	4.00	U
Beehive	Formic acid	0.47	2	26.00	U
Beehive	Potassium salt of hop beta acids	0.01	3	3.00	U
Beehive	Thymol	1.10	1	20.00	U
Blackberry	Aggregated adjuvant data	0.58	2	1.14	A
Blackberry	Flumioxazin	0.12	1	0.57	A
Blackberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.10	2	1.14	A
Blackberry	Rimsulfuron	0.04	1	0.57	A
Cannabis (All Or Unspecified)	Sulfur	0.38	2	6,500.00	S
Cherry	(e)-5-decen-1-ol	0.06	3	18.00	A
Cherry	(e)-5-decenyl acetate	0.02	3	18.00	A
Cherry	Abamectin	18.10	58	885.80	A
Cherry	Acephate	28.61	3	34.50	A
Cherry	Acetamiprid	1.20	1	10.00	A
Cherry	Aggregated adjuvant data	1,857.93	342	3,566.44	A
Cherry	Alcohols, c12-14-secondary, ethoxylated	286.50	88	1,326.50	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	703.74	87	1,027.79	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	46.44	64	509.31	A
Cherry	Aluminum phosphide	0.98	1	6.00	A
Cherry	Ammonium sulfate	10.37	7	24.75	A
Cherry	Azadirachtin	4.63	11	136.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Bacillus velensis strain: qst 713	65.11	13	204.00	A
Cherry	Bifenazate	251.81	40	518.00	A
Cherry	Boscalid	153.14	49	802.00	A
Cherry	Carfentrazone-ethyl	0.14	3	14.00	A
Cherry	Chlorantraniliprole	1.17	2	20.00	A
Cherry	Citric acid	587.16	127	1,448.08	A
Cherry	Clethodim	17.30	19	135.77	A
Cherry	Copper hydroxide	78.64	6	47.00	A
Cherry	Copper oxychloride	56.20	5	37.00	A
Cherry	Copper sulfate (basic)	215.43	2	50.50	A
Cherry	Cuprous oxide	729.93	9	123.00	A
Cherry	Difenoconazole	1.68	4	16.00	A
Cherry	Dimethylpolysiloxane	3.74	206	2,026.69	A
Cherry	E-8-dodecenyl acetate	0.98	4	20.50	A
Cherry	Esfenvalerate	0.83	4	21.00	A
Cherry	Etoxazole	59.41	27	470.30	A
Cherry	Fenhexamid	27.00	2	36.00	A
Cherry	Fenpropathrin	448.05	94	1,553.08	A
Cherry	Flonicamid	3.06	3	45.00	A
Cherry	Fluazifop-p-butyl	4.22	3	32.30	A
Cherry	Flumioxazin	116.50	88	607.77	A
Cherry	Fluopyram	2.90	3	29.50	A
Cherry	Fluxapyroxad	1.68	1	17.00	A
Cherry	Gibberellins	56.09	126	2,124.16	A
Cherry	Glufosinate-ammonium	334.31	39	197.94	A
Cherry	Glyphosate, isopropylamine salt	552.06	31	311.46	A
Cherry	Glyphosate, potassium salt	765.04	56	411.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Hydrogen cyanamide	388.51	3	44.00	A
Cherry	Hydrogen peroxide	6.57	1	24.00	A
Cherry	Imidacloprid	0.45	1	10.00	A
Cherry	Indaziflam	0.18	2	3.88	A
Cherry	Iprodione	2.50	1	2.50	A
Cherry	Kaolin	475.00	2	10.00	A
Cherry	Kasugamycin hydrochloride	39.39	20	395.50	A
Cherry	Lambda-cyhalothrin	35.49	60	912.13	A
Cherry	Lecithin	346.86	129	990.55	A
Cherry	Lime-sulfur	270.31	3	20.50	A
Cherry	Limonene	6.23	1	6.00	A
Cherry	Malathion	260.63	13	210.50	A
Cherry	Mefentrifluconazole	2.75	2	26.00	A
Cherry	Methoxyfenozide	11.87	7	53.25	A
Cherry	Methylated soybean oil	226.32	133	1,009.94	A
Cherry	Mineral oil	3,594.53	24	284.75	A
Cherry	Myclobutanil	12.74	10	118.43	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	85.72	168	1,288.20	A
Cherry	Oryzalin	242.83	3	39.66	A
Cherry	Oxyfluorfen	814.86	54	432.04	A
Cherry	Pendimethalin	51.24	3	36.34	A
Cherry	Penthiopyrad	285.61	64	1,141.60	A
Cherry	Peroxyacetic acid	0.49	1	24.00	A
Cherry	Potassium bicarbonate	61.42	1	25.00	A
Cherry	Potassium phosphite	1,393.83	35	411.50	A
Cherry	Propiconazole	26.00	18	232.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Pydiflumetofen	1.01	4	16.00	A
Cherry	Pyraclostrobin	79.47	50	819.00	A
Cherry	Pyraflufen-ethyl	1.33	58	444.30	A
Cherry	Pyrethrins	9.48	26	225.00	A
Cherry	Reynoutria sachalinensis (giant knotweed) plant extract	8.13	4	75.00	A
Cherry	Rimsulfuron	10.59	20	176.41	A
Cherry	Spinetoram	47.18	40	536.00	A
Cherry	Spinosad	12.75	11	137.00	A
Cherry	Strychnine	0.58	6	64.00	A
Cherry	Sulfoxaflor	1.40	2	20.00	A
Cherry	Tall oil fatty acids	6.85	14	106.28	A
Cherry	Tebuconazole	7.09	4	52.63	A
Cherry	Thiophanate-methyl	169.57	15	183.50	A
Cherry	Trifloxystrobin	9.27	8	91.30	A
Cherry	Triflumizole	2.25	2	10.00	A
Cherry	Z-8-dodecenol	0.11	4	20.50	A
Cherry	Z-8-dodecenyl acetate	1.62	4	20.50	A
Citrus	Aggregated adjuvant data	38.60	12	54.45	A
Citrus	Flumioxazin	3.70	4	17.98	A
Citrus	Glufosinate-ammonium	18.33	3	12.67	A
Citrus	Imidacloprid	12.01	2	24.50	A
Citrus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.83	7	30.65	A
Citrus	Oxyfluorfen	22.63	2	11.13	A
Citrus	Pyraflufen-ethyl	0.03	2	9.68	A
Citrus	Rimsulfuron	0.35	2	11.13	A
Citrus	Spinosad	< 0.01	33	16.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity Fumigation	Ddvp	32.00	0	0.00	N/A
Commodity Fumigation	S-methoprene	1.54	0	0.00	N/A
Commodity Fumigation	Sulfuryl fluoride	4,958.06	0	0.00	N/A
Corn (Forage - Fodder)	Aggregated adjuvant data	167.46	24	1,781.50	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.34	10	813.00	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	0.54	20	1,603.50	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	2,284.99	15	1,523.00	A
Corn (Forage - Fodder)	Hexythiazox	4.24	1	30.00	A
Corn (Forage - Fodder)	Methylated soybean oil	62.09	11	820.50	A
Corn (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.80	13	938.50	A
Corn (Forage - Fodder)	S-metolachlor	10.75	1	7.50	A
Corn, Human Consumption	Abamectin	23.66	59	1,369.50	A
Corn, Human Consumption	Acetamiprid	219.36	169	3,589.40	A
Corn, Human Consumption	Aggregated adjuvant data	815.25	736	17,389.23	A
Corn, Human Consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,102.44	653	15,858.87	A
Corn, Human Consumption	Azadirachtin	7.51	12	225.84	A
Corn, Human Consumption	Bacillus thuringiensis subsp. aizawai strain: abts-1857	350.60	21	459.50	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	609.69	48	758.70	A
Corn, Human Consumption	Bifenthrin	140.44	62	1,459.20	A
Corn, Human Consumption	Calcium chloride	221.95	358	8,073.26	A
Corn, Human Consumption	Carfentrazone-ethyl	1.98	7	261.00	A
Corn, Human Consumption	Chlorantraniliprole	306.28	185	4,704.82	A
Corn, Human Consumption	Citric acid	589.03	358	8,073.26	A
Corn, Human Consumption	Dimethylpolysiloxane	10.40	482	11,965.87	A
Corn, Human Consumption	Esfenvalerate	413.85	319	8,288.80	A
Corn, Human Consumption	Etoxazole	201.14	68	1,497.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Flupyradifurone	516.61	108	2,830.20	A
Corn, Human Consumption	Glyphosate, potassium salt	472.73	10	335.00	A
Corn, Human Consumption	Hydrogen peroxide	29.87	5	137.50	A
Corn, Human Consumption	Lambda-cyhalothrin	216.12	266	6,696.32	A
Corn, Human Consumption	Methomyl	1,622.55	193	4,804.70	A
Corn, Human Consumption	Methyl anthranilate	35.57	4	117.00	A
Corn, Human Consumption	Mineral oil	2,107.97	44	1,055.02	A
Corn, Human Consumption	Novaluron	131.01	105	1,809.00	A
Corn, Human Consumption	Peroxyacetic acid	5.53	5	137.50	A
Corn, Human Consumption	Polyethylene glycol	1,497.36	653	15,858.87	A
Corn, Human Consumption	Polyhedral occlusion bodies (obs') of helioverpa zea (corn earworm) nucleopolyhedrovirus strain: aba-npv-u	26.66	242	5,607.98	A
Corn, Human Consumption	Propargite	1,027.41	18	492.50	A
Corn, Human Consumption	S-metolachlor	1,615.56	36	928.10	A
Corn, Human Consumption	Spinetoram	1.37	2	29.00	A
Corn, Human Consumption	Spinosad	10.59	13	190.84	A
Corn, Human Consumption	Tembotrione	27.60	12	340.50	A
Corn, Human Consumption	Zeta-cypermethrin	58.98	96	2,363.60	A
County Ag Comm	Bromethalin	< 0.01	0	0.00	N/A
County Ag Comm	Carbon dioxide	874.60	0	0.00	N/A
County Ag Comm	Diphacinone	< 0.01	0	0.00	N/A
County Ag Comm	Imidacloprid	< 0.01	0	0.00	N/A
Farm/Ag Building	Brodifacoum	< 0.01	6	24.00	U
Forage Hay/Silage	Aggregated adjuvant data	9.08	3	51.00	A
Forage Hay/Silage	Carfentrazone-ethyl	1.22	3	51.00	A
Garlic	Aggregated adjuvant data	837.07	28	1,549.26	A
Garlic	Azoxystrobin	63.87	6	330.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Benzovindiflupyr	18.33	6	330.00	A
Garlic	Bromoxynil heptanoate	13.76	1	40.00	A
Garlic	Bromoxynil octanoate	14.27	1	40.00	A
Garlic	Clethodim	14.53	2	120.00	A
Garlic	Difenoconazole	27.50	6	330.00	A
Garlic	Dimethylpolysiloxane	0.54	16	889.26	A
Garlic	Flumioxazin	93.38	2	101.00	A
Garlic	Oxyfluorfen	156.53	12	649.26	A
Garlic	Pendimethalin	303.52	6	327.50	A
Garlic	Propiconazole	55.35	6	330.00	A
Garlic	Spinetoram	14.24	6	330.00	A
Garlic	Tebuconazole	54.65	6	330.00	A
Golf Course Turf	2,4-d, 2-ethylhexyl ester	42.97	0	172.00	A
Golf Course Turf	2,4-d, dimethylamine salt	82.80	0	65.00	A
Golf Course Turf	2,4-dp-p, 2-ethylhexyl ester	15.20	0	71.00	A
Golf Course Turf	Acibenzolar-s-methyl	0.70	0	53.00	A
Golf Course Turf	Aggregated adjuvant data	23.25	0	69.00	A
Golf Course Turf	Aluminum phosphide	5.90	0	25.50	A
Golf Course Turf	Aminopyralid, triisopropanolamine salt	0.36	0	10.00	A
Golf Course Turf	Azoxystrobin	28.77	0	62.00	A
Golf Course Turf	Bensulide	25.79	0	3.00	A
Golf Course Turf	Benzovindiflupyr	0.35	0	6.00	A
Golf Course Turf	Bifenthrin	0.14	0	3.00	A
Golf Course Turf	Carfentrazone-ethyl	2.23	0	172.00	A
Golf Course Turf	Chlorantraniliprole	13.66	0	90.00	A
Golf Course Turf	Chlorophacinone	< 0.01	0	20.00	A
Golf Course Turf	Chlorothalonil	694.71	0	149.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Chlorothalonil	11.71	0	92,000.00	S
Golf Course Turf	Clopyralid, monoethanolamine salt	12.40	0	74.00	A
Golf Course Turf	Cyazofamid	0.36	0	3.00	A
Golf Course Turf	Dicamba	2.78	0	172.00	A
Golf Course Turf	Dicamba, dimethylamine salt	10.32	0	65.00	A
Golf Course Turf	Difenoconazole	6.90	0	30.00	A
Golf Course Turf	Diphacinone	< 0.01	0	40.00	A
Golf Course Turf	Dithiopyr	58.86	0	148.00	A
Golf Course Turf	Ethephon	64.44	0	21.50	A
Golf Course Turf	Flazasulfuron	0.05	0	2.50	A
Golf Course Turf	Fluazinam	17.07	0	22.00	A
Golf Course Turf	Fludioxonil	10.80	0	71.00	A
Golf Course Turf	Flutolanil	30.17	0	3.00	A
Golf Course Turf	Foramsulfuron	0.07	0	92,000.00	S
Golf Course Turf	Fosetyl-al	68.00	0	3.00	A
Golf Course Turf	Glyphosate, isopropylamine salt	1,507.72	0	150.00	A
Golf Course Turf	Imidacloprid	8.23	0	38.25	A
Golf Course Turf	Iprodione	21.36	0	3.50	A
Golf Course Turf	Mecoprop-p	4.20	0	101.00	A
Golf Course Turf	Mefenoxam	25.03	0	23.00	A
Golf Course Turf	Mefenoxam, other related	0.57	0	14.00	A
Golf Course Turf	Metconazole	32.25	0	59.00	A
Golf Course Turf	Mineral oil	332.12	0	53.50	A
Golf Course Turf	Myclobutanil	1.88	0	3.50	A
Golf Course Turf	Paclobutrazol	8.67	0	61.75	A
Golf Course Turf	Penthiopyrad	25.56	0	50.75	A
Golf Course Turf	Potassium phosphite	192.66	0	18.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf Course Turf	Prodiamine	28.49	0	69.00	A
Golf Course Turf	Propiconazole	52.16	0	108.00	A
Golf Course Turf	Pyraclostrobin	5.36	0	6.00	A
Golf Course Turf	Tebuconazole	40.35	0	48.00	A
Golf Course Turf	Thiamethoxam	0.80	0	3.00	A
Golf Course Turf	Trifloxystrobin	1.33	0	3.50	A
Golf Course Turf	Trinexapac-ethyl	41.17	0	374.50	A
Grape	Abamectin	0.18	1	10.00	A
Grape	Aggregated adjuvant data	14.05	16	60.74	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.78	2	20.00	A
Grape	Bacillus subtilis subspecies subtilis strain: iab/bs03	< 0.01	5	3.30	A
Grape	Bacillus velezensis strain: mbi 600	0.55	1	10.00	A
Grape	Copper hydroxide	0.81	2	1.32	A
Grape	Cyflufenamid	0.22	1	10.00	A
Grape	Dimethylpolysiloxane	0.15	11	25.94	A
Grape	Fluazifop-p-butyl	1.67	1	10.00	A
Grape	Fludioxonil	2.19	1	10.00	A
Grape	Flumioxazin	2.67	3	14.80	A
Grape	Glufosinate-ammonium	11.38	3	14.80	A
Grape	Methylated soybean oil	2.06	2	20.00	A
Grape	Mineral oil	4.65	4	11.98	A
Grape	Myclobutanil	1.25	1	10.00	A
Grape	Oxyfluorfen	4.82	2	4.80	A
Grape	Pendimethalin	9.09	2	4.80	A
Grape	Potassium bicarbonate	6.33	2	1.32	A
Grape	Pydiflumetofen	1.31	1	10.00	A
Grape	Reynoutria sachalinensis (giant knotweed) plant extract	0.66	4	2.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Spinosad	< 0.01	1	0.66	A
Grape	Sulfur	264.40	8	33.30	A
Grape, Wine	Abamectin	12.85	57	807.15	A
Grape, Wine	Acetamiprid	3.41	2	56.00	A
Grape, Wine	Aggregated adjuvant data	2,717.37	272	3,521.96	A
Grape, Wine	Alcohols, c12-14-secondary, ethoxylated	132.11	89	1,329.04	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	199.48	29	449.96	A
Grape, Wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	56.82	34	486.40	A
Grape, Wine	Ammonium sulfate	41.80	12	158.47	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	0.04	3	4.00	A
Grape, Wine	Bacillus velensis strain: qst 713	0.27	3	1.38	A
Grape, Wine	Benzovindiflupyr	1.62	1	23.00	A
Grape, Wine	Beta-conglutin	0.44	2	2.00	A
Grape, Wine	Beta-cyfluthrin	3.03	4	88.50	A
Grape, Wine	Boscalid	207.93	66	1,034.38	A
Grape, Wine	Citric acid	119.48	48	520.80	A
Grape, Wine	Copper diammonium diacetate complex	0.65	1	2.00	A
Grape, Wine	Copper hydroxide	526.46	91	1,188.48	A
Grape, Wine	Copper oxychloride	819.63	75	1,168.50	A
Grape, Wine	Copper sulfate (basic)	127.68	3	84.00	A
Grape, Wine	Cyflufenamid	3.27	21	122.91	A
Grape, Wine	Cyprodinil	10.15	29	64.17	A
Grape, Wine	Difenoconazole	2.98	26	66.39	A
Grape, Wine	Dimethylpolysiloxane	1.62	106	1,187.28	A
Grape, Wine	Dinotefuran	72.40	34	516.65	A
Grape, Wine	Diphacinone	< 0.01	19	49.00	A
Grape, Wine	Etoxazole	55.63	26	440.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Fluazifop-p-butyl	5.48	1	21.82	A
Grape, Wine	Fludioxonil	0.03	1	0.14	A
Grape, Wine	Flumioxazin	167.19	82	858.29	A
Grape, Wine	Fluopyram	18.75	15	167.99	A
Grape, Wine	Flupyradifurone	6.28	3	36.50	A
Grape, Wine	Flutriafol	1.87	1	23.00	A
Grape, Wine	Gibberellins	3.54	36	446.87	A
Grape, Wine	Glufosinate-ammonium	585.77	71	620.39	A
Grape, Wine	Glyphosate, isopropylamine salt	5.38	2	2.65	A
Grape, Wine	Glyphosate, potassium salt	1,648.67	103	899.38	A
Grape, Wine	Hydrogen peroxide	131.21	16	39.61	A
Grape, Wine	Imidacloprid	16.42	45	411.50	A
Grape, Wine	Indaziflam	8.08	35	300.25	A
Grape, Wine	Kaolin	1,070.89	4	45.09	A
Grape, Wine	Lecithin	283.22	78	843.81	A
Grape, Wine	Lime-sulfur	1,763.28	6	82.60	A
Grape, Wine	Malathion	19.20	4	32.00	A
Grape, Wine	Mefentrifluconazole	59.76	36	555.45	A
Grape, Wine	Methoxyfenozide	128.84	27	463.70	A
Grape, Wine	Methylated soybean oil	282.20	90	924.71	A
Grape, Wine	Metrafenone	8.68	1	37.00	A
Grape, Wine	Mineral oil	707.49	135	894.02	A
Grape, Wine	Myclobutanil	89.76	81	798.43	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	119.30	103	967.90	A
Grape, Wine	Oxyfluorfen	418.60	47	309.31	A
Grape, Wine	Paraquat dichloride	1.98	1	4.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Pendimethalin	2.01	1	0.35	A
Grape, Wine	Peroxyacetic acid	24.30	16	39.61	A
Grape, Wine	Potassium bicarbonate	2,342.70	70	1,078.80	A
Grape, Wine	Potassium silicate	82.76	9	88.75	A
Grape, Wine	Pyraclostrobin	105.61	66	1,034.38	A
Grape, Wine	Pyraflufen-ethyl	0.77	7	143.98	A
Grape, Wine	Pyrethrins	2.36	4	51.57	A
Grape, Wine	Pyrimethanil	0.34	1	1.00	A
Grape, Wine	Quinoxifen	6.58	36	69.42	A
Grape, Wine	Rimsulfuron	16.34	31	261.25	A
Grape, Wine	Simazine	10.80	1	4.00	A
Grape, Wine	Spirotetramat	10.50	7	103.54	A
Grape, Wine	Sulfoxaflor	0.19	1	5.00	A
Grape, Wine	Sulfur	73,588.87	369	5,200.23	A
Grape, Wine	Tebuconazole	18.75	15	167.99	A
Grape, Wine	Tetraconazole	4.45	5	161.21	A
Grape, Wine	Thiophanate-methyl	279.44	24	393.20	A
Grape, Wine	Trifloxystrobin	0.03	1	0.33	A
Grape, Wine	Triflumizole	3.21	6	14.13	A
Industrial Processing Water	2-methyl-4-isothiazolin-3-one	63.09	0	571,264.00	C
Industrial Processing Water	5-chloro-2-methyl-4-isothiazolin-3-one	176.27	0	571,264.00	C
Industrial Processing Water	Bronopol	510.26	0	571,264.00	C
Jujube	Spinosad	< 0.01	5	7.00	A
Landscape Maintenance	2,4-d	79.58	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	217.08	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	149.80	0	0.00	N/A
Landscape Maintenance	2,4-d, triisopropanolamine salt	28.63	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	51.14	0	0.00	N/A
Landscape Maintenance	Abamectin	0.23	0	0.00	N/A
Landscape Maintenance	Acephate	32.01	0	0.00	N/A
Landscape Maintenance	Acetamiprid	4.83	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	3.79	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	177.37	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	353.18	0	0.00	N/A
Landscape Maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	84.93	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.53	2	2.00	A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	66.97	0	0.00	N/A
Landscape Maintenance	Aluminum phosphide	2.32	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	518.59	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	139.79	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	1.49	0	0.00	N/A
Landscape Maintenance	Ammonium nitrate	10.49	0	0.00	N/A
Landscape Maintenance	Ammonium nonanoate	131.58	0	0.00	N/A
Landscape Maintenance	Azadirachtin	0.10	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	93.38	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.80	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: d747	0.76	0	0.00	N/A
Landscape Maintenance	Beauveria bassiana strain: gha	0.09	0	0.00	N/A
Landscape Maintenance	Bensulide	11.91	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	0.30	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	1.01	0	0.00	N/A
Landscape Maintenance	Bifenazate	2.22	0	0.00	N/A
Landscape Maintenance	Bifenthrin	53.15	0	0.00	N/A
Landscape Maintenance	Boric acid	178.05	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	0.05	0	0.00	N/A
Landscape Maintenance	Capric acid	109.90	0	0.00	N/A
Landscape Maintenance	Caprylic acid	161.41	0	0.00	N/A
Landscape Maintenance	Carbon	152.33	0	0.00	N/A
Landscape Maintenance	Carbon dioxide	538.22	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	9.48	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	15.69	0	0.00	N/A
Landscape Maintenance	Chlorflurenol, methyl ester	4.14	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	0.02	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	2,254.65	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	28.19	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	5.00	0	0.00	N/A
Landscape Maintenance	Clethodim	0.28	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	48.38	0	0.00	N/A
Landscape Maintenance	Clothianidin	197.87	0	0.00	N/A
Landscape Maintenance	Copper ammonium complex	86.87	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	42.48	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	73.37	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	16.12	0	0.00	N/A
Landscape Maintenance	Copper octanoate	41.57	0	0.00	N/A
Landscape Maintenance	Copper oxychloride	7.40	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	889.02	0	0.00	N/A
Landscape Maintenance	Cuprous oxide	2.10	0	0.00	N/A
Landscape Maintenance	Cyantraniliprole	0.47	0	0.00	N/A
Landscape Maintenance	Cyazofamid	0.15	0	0.00	N/A
Landscape Maintenance	D-trans allethrin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Deltamethrin	5.79	0	0.00	N/A
Landscape Maintenance	Diazinon	0.02	0	0.00	N/A
Landscape Maintenance	Dicamba	23.37	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	17.23	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	1.39	0	0.00	N/A
Landscape Maintenance	Difenoconazole	7.36	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	14.82	0	0.00	N/A
Landscape Maintenance	Dimethenamid-p	16.39	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.49	0	0.00	N/A
Landscape Maintenance	Dinotefuran	14.74	0	0.00	N/A
Landscape Maintenance	Diphacinone	2.82	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	682.43	0	0.00	N/A
Landscape Maintenance	Dithiopyr	4.78	2	2.00	A
Landscape Maintenance	Dithiopyr	387.70	0	0.00	N/A
Landscape Maintenance	Diuron	19.74	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	1.87	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	0.04	0	0.00	N/A
Landscape Maintenance	Ethephon	439.55	0	0.00	N/A
Landscape Maintenance	Ethofumesate	111.34	0	0.00	N/A
Landscape Maintenance	Etoxazole	< 0.01	0	0.00	N/A
Landscape Maintenance	Fatty acids, tallow	33.97	0	0.00	N/A
Landscape Maintenance	Ferric sodium edta	2.01	0	0.00	N/A
Landscape Maintenance	Fipronil	22.33	0	0.00	N/A
Landscape Maintenance	Florasulam	< 0.01	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	3.08	0	0.00	N/A
Landscape Maintenance	Fluazinam	66.35	0	0.00	N/A
Landscape Maintenance	Fludioxonil	26.51	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Flumioxazin	24.04	0	0.00	N/A
Landscape Maintenance	Fluopicolide	0.59	0	0.00	N/A
Landscape Maintenance	Fluopyram	2.66	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	6.93	0	0.00	N/A
Landscape Maintenance	Flurecol-methyl	0.99	0	0.00	N/A
Landscape Maintenance	Fluroxypyr, 1-methylheptyl ester	4.04	0	0.00	N/A
Landscape Maintenance	Flurprimidol	7.56	0	0.00	N/A
Landscape Maintenance	Flutolanil	20.96	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	9.07	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	0.16	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	227.20	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	2.65	2	2.00	A
Landscape Maintenance	Glufosinate-ammonium	656.49	0	0.00	N/A
Landscape Maintenance	Glyphosate, diammonium salt	3.17	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	11.96	2	2.00	A
Landscape Maintenance	Glyphosate, isopropylamine salt	9,204.70	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	942.43	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	1,676.18	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	0.07	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	0.17	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	5.68	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	3.28	0	0.00	N/A
Landscape Maintenance	Imidacloprid	211.47	0	0.00	N/A
Landscape Maintenance	Indaziflam	200.24	0	0.00	N/A
Landscape Maintenance	Indoxacarb	0.12	0	0.00	N/A
Landscape Maintenance	Iprodione	53.87	0	0.00	N/A
Landscape Maintenance	Iron hedta	0.96	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Iron phosphate	18.90	0	0.00	N/A
Landscape Maintenance	Isofetamid	0.43	0	0.00	N/A
Landscape Maintenance	Isopropyl alcohol	0.24	0	0.00	N/A
Landscape Maintenance	Isoxaben	117.14	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	0.52	0	0.00	N/A
Landscape Maintenance	Lecithin	3.05	2	2.00	A
Landscape Maintenance	Lecithin	124.52	0	0.00	N/A
Landscape Maintenance	Limonene	0.54	0	0.00	N/A
Landscape Maintenance	Mancozeb	126.00	0	0.00	N/A
Landscape Maintenance	Mcpa, 2-ethyl hexyl ester	0.65	0	0.00	N/A
Landscape Maintenance	Mcpa, isooctyl ester	0.51	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	9.52	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	45.81	0	0.00	N/A
Landscape Maintenance	Mefenoxam	44.86	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	32.88	0	0.00	N/A
Landscape Maintenance	Mefluidide, diethanolamine salt	0.04	0	0.00	N/A
Landscape Maintenance	Metalaxyl	0.08	0	0.00	N/A
Landscape Maintenance	Metaldehyde	0.58	0	0.00	N/A
Landscape Maintenance	Metconazole	38.25	0	0.00	N/A
Landscape Maintenance	Methiozolin	0.23	0	0.00	N/A
Landscape Maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.75	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	1.53	2	2.00	A
Landscape Maintenance	Methylated soybean oil	84.45	0	0.00	N/A
Landscape Maintenance	Mineral oil	1,498.83	0	0.00	N/A
Landscape Maintenance	Msm	0.30	0	0.00	N/A
Landscape Maintenance	Myclobutanil	3.76	0	0.00	N/A
Landscape Maintenance	Naa	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Nonanoic acid	1,179.88	0	0.00	N/A
Landscape Maintenance	Nonanoic acid, other related	62.10	0	0.00	N/A
Landscape Maintenance	Oleic acid, ethyl ester	182.21	0	0.00	N/A
Landscape Maintenance	Oryzalin	1.03	0	0.00	N/A
Landscape Maintenance	Oxadiazon	30.34	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	0.25	0	0.00	N/A
Landscape Maintenance	Oxytetracycline hydrochloride	2.55	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	304.72	0	0.00	N/A
Landscape Maintenance	Pcnb	716.78	0	0.00	N/A
Landscape Maintenance	Pendimethalin	387.56	0	0.00	N/A
Landscape Maintenance	Penoxsulam	1.48	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	34.69	0	0.00	N/A
Landscape Maintenance	Permethrin	83.78	0	0.00	N/A
Landscape Maintenance	Phenothrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	1.12	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide, other related	0.01	0	0.00	N/A
Landscape Maintenance	Polyalkeneoxide modified heptamethyltrisiloxane	9.42	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	2.44	0	0.00	N/A
Landscape Maintenance	Polyoxyethylene dioleate	30.59	0	0.00	N/A
Landscape Maintenance	Polyoxyethylene sorbitan monolaurate	146.86	0	0.00	N/A
Landscape Maintenance	Potassium laurate	20.54	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	2,734.76	0	0.00	N/A
Landscape Maintenance	Prallethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Prodiamine	393.54	0	0.00	N/A
Landscape Maintenance	Propiconazole	151.85	0	0.00	N/A
Landscape Maintenance	Propylene glycol	70.59	0	0.00	N/A
Landscape Maintenance	Pydiflumetofen	1.13	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Pyraclostrobin	45.79	0	0.00	N/A
Landscape Maintenance	Pyrethrins	0.11	0	0.00	N/A
Landscape Maintenance	Pyriofenone	0.08	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.86	0	0.00	N/A
Landscape Maintenance	Quinclorac	0.90	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	26.14	0	0.00	N/A
Landscape Maintenance	Quinoxifen	0.14	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	2.47	0	0.00	N/A
Landscape Maintenance	Siduron	17.00	0	0.00	N/A
Landscape Maintenance	Silicone - glycol copolymer	38.93	0	0.00	N/A
Landscape Maintenance	Sodium nitrate	288.46	0	0.00	N/A
Landscape Maintenance	Sodium tetraborate decahydrate	0.33	0	0.00	N/A
Landscape Maintenance	Spinosad	0.34	0	0.00	N/A
Landscape Maintenance	Spiromesifen	0.10	0	0.00	N/A
Landscape Maintenance	Strychnine	2.98	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	26.56	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	65.30	0	0.00	N/A
Landscape Maintenance	Sulfur	54.32	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	41.48	0	0.00	N/A
Landscape Maintenance	Tebuconazole	182.01	0	0.00	N/A
Landscape Maintenance	Tetraconazole	0.07	0	0.00	N/A
Landscape Maintenance	Tetramethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Tetraniliprole	2.85	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	< 0.01	0	0.00	N/A
Landscape Maintenance	Thiophanate	12.00	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	114.21	0	0.00	N/A
Landscape Maintenance	Topramezone	0.71	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Triadimefon	3.10	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	6.67	2	2.00	A
Landscape Maintenance	Triclopyr choline	305.23	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	902.23	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	5.32	6	5.00	A
Landscape Maintenance	Triclopyr, triethylamine salt	105.26	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	1.95	0	0.00	N/A
Landscape Maintenance	Trifloxysulfuron-sodium	0.24	0	0.00	N/A
Landscape Maintenance	Trifluralin	12.51	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	101.56	0	0.00	N/A
Landscape Maintenance	Triticonazole	0.66	0	0.00	N/A
Landscape Maintenance	Warfarin	0.03	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	3.39	0	0.00	N/A
N-Grnhs Flower	Acephate	0.18	0	11.00	U
N-Grnhs Flower	Azoxystrobin	57.09	0	103.30	A
N-Grnhs Flower	Benzovindiflupyr	9.67	0	87.80	A
N-Grnhs Flower	Chlorantraniliprole	14.78	0	40.00	A
N-Grnhs Flower	Chlorothalonil	378.82	0	34.50	A
N-Grnhs Flower	Cyazofamid	20.10	0	27.60	A
N-Grnhs Flower	Difenoconazole	32.28	0	87.80	A
N-Grnhs Flower	Ethephon	189.65	0	24.00	A
N-Grnhs Flower	Fluazinam	15.10	0	12.00	A
N-Grnhs Flower	Fludioxonil	84.80	0	148.80	A
N-Grnhs Flower	Flutolanil	129.35	0	27.50	A
N-Grnhs Flower	Flutolanil	1.18	0	5,000.00	S
N-Grnhs Flower	Fluxapyroxad	8.20	0	42.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Fosetyl-al	146.40	0	9.00	A
N-Grnhs Flower	Glyphosate, potassium salt	29.43	0	15.00	A
N-Grnhs Flower	Imidacloprid	1.12	0	3.00	A
N-Grnhs Flower	Imidacloprid	0.10	0	1.00	U
N-Grnhs Flower	Iprodione	108.57	0	27.00	A
N-Grnhs Flower	Mancozeb	188.00	0	8.20	A
N-Grnhs Flower	Mancozeb	6.40	0	16,000.00	S
N-Grnhs Flower	Mefentrifluconazole	9.13	0	9.00	A
N-Grnhs Flower	Mineral oil	1,056.24	0	21.00	A
N-Grnhs Flower	Penthiopyrad	7.42	0	9.00	A
N-Grnhs Flower	Polyoxin d, zinc salt	1.58	0	3.00	A
N-Grnhs Flower	Potassium phosphite	0.16	0	1.00	U
N-Grnhs Flower	Prodiamine	24.97	0	30.00	A
N-Grnhs Flower	Propamocarb hydrochloride	56.09	0	19.30	A
N-Grnhs Flower	Propiconazole	13.86	0	12.00	A
N-Grnhs Flower	Pyraclostrobin	77.64	0	120.10	A
N-Grnhs Flower	Tebuconazole	59.62	0	44.00	A
N-Grnhs Flower	Thiophanate-methyl	198.19	0	78.50	A
N-Grnhs Flower	Trifloxystrobin	3.59	0	15.00	A
N-Grnhs Flower	Trinexapac-ethyl	7.85	0	54.00	A
N-Grnhs Plants In Containers	Abamectin	0.06	8	8.00	A
N-Grnhs Plants In Containers	Acequinocyl	0.43	6	6.00	A
N-Grnhs Plants In Containers	Acetamiprid	0.05	1	1.00	A
N-Grnhs Plants In Containers	Acetamiprid	< 0.01	1	325.00	S
N-Grnhs Plants In Containers	Afidopyropen	0.14	2	2.00	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	8.26	16	16.00	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.09	1	700.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Azadirachtin	0.40	13	13.00	A
N-Grnhs Plants In Containers	Azadirachtin	< 0.01	1	700.00	S
N-Grnhs Plants In Containers	Bifenazate	0.19	2	2.00	A
N-Grnhs Plants In Containers	Bifenazate	0.05	1	720.00	S
N-Grnhs Plants In Containers	Bifenthrin	< 0.01	1	1.00	A
N-Grnhs Plants In Containers	Bifenthrin	< 0.01	1	8.00	S
N-Grnhs Plants In Containers	Buprofezin	0.79	1	1.00	A
N-Grnhs Plants In Containers	Cyantraniliprole	0.36	2	2.00	A
N-Grnhs Plants In Containers	Cyflumetofen	0.45	2	2.00	A
N-Grnhs Plants In Containers	Dinotefuran	0.36	4	4.00	A
N-Grnhs Plants In Containers	Dinotefuran	0.02	2	850.00	S
N-Grnhs Plants In Containers	Flupyradifurone	1.59	6	6.00	A
N-Grnhs Plants In Containers	Spinosad	0.37	4	4.00	A
N-Grnhs Plants In Containers	Spirotetramat	0.04	1	1.00	A
N-Grnhs Plants In Containers	Tau-fluvalinate	0.10	1	1.00	A
N-Grnhs Plants In Containers	Thiophanate-methyl	0.41	15	10,800.00	S
N-Outdr Flower	Copper sulfate (basic)	3.29	3	3.00	A
N-Outdr Flower	Fenpropathrin	0.39	2	2.00	A
N-Outdr Flower	Flonicamid	0.39	4	3.50	A
N-Outdr Flower	Imidacloprid	0.07	1	1.00	A
N-Outdr Flower	Mancozeb	0.61	1	1.00	A
N-Outdr Flower	Propiconazole	0.45	4	4.00	A
N-Outdr Flower	Trifloxystrobin	0.06	1	0.50	A
N-Outdr Flower	Trifluralin	0.50	1	0.50	A
N-Outdr Plants In Containers	Abamectin	0.02	4	1.15	A
N-Outdr Plants In Containers	Abamectin	0.03	2	14,064.00	S
N-Outdr Plants In Containers	Acetamiprid	0.25	7	3.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Aggregated adjuvant data	12.27	37	34.62	A
N-Outdr Plants In Containers	Azadirachtin	0.03	2	1.00	A
N-Outdr Plants In Containers	Azadirachtin	0.09	3	22,320.00	S
N-Outdr Plants In Containers	Azoxystrobin	0.25	2	4.00	A
N-Outdr Plants In Containers	Azoxystrobin	6.38	6	114,814.00	S
N-Outdr Plants In Containers	Bacillus velezensis strain: d747	20.65	15	7.50	A
N-Outdr Plants In Containers	Beta-cyfluthrin	< 0.01	1	0.15	A
N-Outdr Plants In Containers	Bifenthrin	3.23	11	24.31	A
N-Outdr Plants In Containers	Chlorothalonil	0.94	4	2.00	A
N-Outdr Plants In Containers	Clarified hydrophobic extract of neem oil	3.33	4	2.00	A
N-Outdr Plants In Containers	Clarified hydrophobic extract of neem oil	33.60	23	216,046.00	S
N-Outdr Plants In Containers	Copper diammonium diacetate complex	4.11	2	6.50	A
N-Outdr Plants In Containers	Copper octanoate	2.85	15	160,222.00	S
N-Outdr Plants In Containers	Cyantraniliprole	0.29	2	6.00	A
N-Outdr Plants In Containers	Cyprodinil	0.05	4	0.06	A
N-Outdr Plants In Containers	Cyromazine	2.53	6	32,784.00	S
N-Outdr Plants In Containers	Dinotefuran	4.55	14	17.00	A
N-Outdr Plants In Containers	Fenamidone	2.82	8	82,367.00	S
N-Outdr Plants In Containers	Fludioxonil	0.03	4	0.06	A
N-Outdr Plants In Containers	Fluxapyroxad	0.15	3	1.20	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	54.22	11	8.52	A
N-Outdr Plants In Containers	Imidacloprid	5.34	15	31.11	A
N-Outdr Plants In Containers	Indaziflam	0.54	3	14.00	A
N-Outdr Plants In Containers	Iron phosphate	4.80	1	3.00	A
N-Outdr Plants In Containers	Iron phosphate	< 0.01	5	400.00	S
N-Outdr Plants In Containers	Isoxaben	1.98	3	2.20	A
N-Outdr Plants In Containers	Lecithin	10.08	37	34.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Mefenoxam	0.30	2	6.25	A
N-Outdr Plants In Containers	Methoxyfenozide	0.28	1	2.00	A
N-Outdr Plants In Containers	Mineral oil	15.83	1	2.50	A
N-Outdr Plants In Containers	Myclobutanil	1.66	15	16.63	A
N-Outdr Plants In Containers	Oxathiapiprolin	< 0.01	1	1.00	A
N-Outdr Plants In Containers	Potassium bicarbonate	0.14	2	0.02	A
N-Outdr Plants In Containers	Potassium laurate	10.67	8	38,718.00	S
N-Outdr Plants In Containers	Propiconazole	2.66	17	8.50	A
N-Outdr Plants In Containers	Pyraclostrobin	2.73	18	8.70	A
N-Outdr Plants In Containers	Spinosad	0.06	1	1.00	A
N-Outdr Plants In Containers	Spinosad	0.42	7	77,807.00	S
N-Outdr Plants In Containers	Spirotetramat	0.13	5	4.41	A
N-Outdr Plants In Containers	Thiophanate-methyl	1.29	16	8.00	A
N-Outdr Plants In Containers	Trifluralin	7.90	3	2.20	A
Nectarine	(e)-5-decen-1-ol	0.09	3	28.00	A
Nectarine	(e)-5-decenyl acetate	0.03	3	28.00	A
Nectarine	(e,e)-8,10-dodecadien-1-ol	0.80	1	7.00	A
Nectarine	Aggregated adjuvant data	77.05	65	293.58	A
Nectarine	Alcohols, c12-14-secondary, ethoxylated	0.87	3	5.50	A
Nectarine	Alpha-pinene-beta-pinene copolymer	58.42	48	269.50	A
Nectarine	Azadirachtin	1.28	5	35.00	A
Nectarine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	44.01	9	43.50	A
Nectarine	Bacillus velensis strain: qst 713	0.99	2	3.00	A
Nectarine	Boscalid	0.66	2	3.50	A
Nectarine	Chlorothalonil	3.00	1	1.00	A
Nectarine	Clethodim	0.15	1	1.25	A
Nectarine	Copper hydroxide	21.06	5	12.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Copper oxychloride	15.04	4	10.00	A
Nectarine	Cuprous oxide	293.65	13	70.00	A
Nectarine	Dimethylpolysiloxane	0.02	11	13.51	A
Nectarine	E-8-dodecenyl acetate	1.53	3	28.00	A
Nectarine	Esfenvalerate	0.62	5	12.00	A
Nectarine	Flumioxazin	0.83	4	3.51	A
Nectarine	Glyphosate, potassium salt	2.30	1	1.25	A
Nectarine	Lauryl alcohol	0.45	1	7.00	A
Nectarine	Mefentrifluconazole	0.94	4	7.00	A
Nectarine	Methoxyfenozide	2.58	6	9.00	A
Nectarine	Mineral oil	208.45	52	279.00	A
Nectarine	Myclobutanil	0.45	3	4.00	A
Nectarine	Myristyl alcohol	0.09	1	7.00	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.66	11	43.33	A
Nectarine	Oxyfluorfen	3.39	2	1.69	A
Nectarine	Potassium bicarbonate	10.44	3	4.50	A
Nectarine	Propiconazole	0.29	1	2.50	A
Nectarine	Pyraclostrobin	0.34	2	3.50	A
Nectarine	Pyrethrins	1.50	5	35.00	A
Nectarine	Reynoutria sachalinensis (giant knotweed) plant extract	0.16	1	1.50	A
Nectarine	Rimsulfuron	0.04	1	0.57	A
Nectarine	Spinetoram	0.16	1	2.00	A
Nectarine	Spinosad	< 0.01	1	2.00	A
Nectarine	Sulfur	681.00	18	113.50	A
Nectarine	Thiophanate-methyl	1.40	2	2.00	A
Nectarine	Z-8-dodecenol	0.16	3	28.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Z-8-dodecenyl acetate	2.47	3	28.00	A
Nectarine	Ziram	18.24	2	2.50	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	8.76	3	15.50	A
Oat (Forage - Fodder)	Aggregated adjuvant data	25.31	8	111.00	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	0.70	4	55.50	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	0.04	5	95.50	A
Olive	Aggregated adjuvant data	1,258.79	19	843.66	A
Olive	Citric acid	31.24	2	132.00	A
Olive	Clethodim	0.24	1	2.00	A
Olive	Copper sulfate (basic)	1,478.88	2	260.00	A
Olive	Fenpropathrin	32.53	1	130.00	A
Olive	Flumioxazin	22.89	5	75.00	A
Olive	Glufosinate-ammonium	11.45	4	10.00	A
Olive	Glyphosate, isopropylamine salt	269.25	3	150.83	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.44	8	162.83	A
Olive	Oxyfluorfen	146.72	4	73.00	A
Olive	Pyraflufen-ethyl	0.37	2	85.83	A
Olive	Spinosad	0.02	61	77.32	A
Orchard Floor	Glyphosate, potassium salt	1.38	2	3.00	A
Orchard Floor	Oxadiazon	1.00	1	2.00	A
Orchard Floor	Oxyfluorfen	0.51	2	3.00	A
Orchard Floor	Triclopyr, butoxyethyl ester	0.25	1	2.00	A
Pastureland	Triclopyr, butoxyethyl ester	10.36	1	7.00	A
Peach	(e)-5-decen-1-ol	0.20	7	60.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	(e)-5-decenyl acetate	0.06	7	60.25	A
Peach	Abamectin	0.05	2	3.00	A
Peach	Aggregated adjuvant data	336.74	107	493.64	A
Peach	Alcohols, c12-14-secondary, ethoxylated	5.28	8	35.04	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.49	29	72.55	A
Peach	Alpha-pinene-beta-pinene copolymer	110.29	67	420.25	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.66	5	9.70	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	79.66	13	83.99	A
Peach	Bacillus velensis strain: qst 713	8.45	4	27.00	A
Peach	Boscalid	2.65	4	15.00	A
Peach	Chlorothalonil	4.49	1	1.50	A
Peach	Clethodim	0.51	2	4.10	A
Peach	Copper hydroxide	36.64	6	25.00	A
Peach	Copper oxychloride	32.19	5	23.00	A
Peach	Cuprous oxide	553.27	24	130.50	A
Peach	Dimethylpolysiloxane	0.17	31	77.84	A
Peach	E-8-dodecenyl acetate	3.29	8	64.25	A
Peach	Esfenvalerate	1.23	6	25.00	A
Peach	Etoxazole	0.69	3	5.87	A
Peach	Fenpropathrin	1.02	2	4.27	A
Peach	Flumioxazin	2.89	7	12.55	A
Peach	Glufosinate-ammonium	1.83	1	1.60	A
Peach	Glyphosate, potassium salt	13.72	3	6.10	A
Peach	Iprodione	0.52	1	1.00	A
Peach	Lambda-cyhalothrin	0.16	1	4.00	A
Peach	Lecithin	4.18	6	11.52	A
Peach	Mefentrifluconazole	2.41	4	18.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Methoxyfenozide	14.48	17	62.30	A
Peach	Methylated soybean oil	3.81	6	10.55	A
Peach	Mineral oil	632.46	75	464.05	A
Peach	Myclobutanil	2.47	9	21.90	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.73	15	80.31	A
Peach	Oxyfluorfen	9.59	3	6.28	A
Peach	Pendimethalin	5.68	1	2.00	A
Peach	Potassium bicarbonate	70.43	5	31.00	A
Peach	Propiconazole	2.11	4	16.50	A
Peach	Pyraclostrobin	1.34	4	15.00	A
Peach	Reynoutria sachalinensis (giant knotweed) plant extract	3.03	3	21.00	A
Peach	Rimsulfuron	0.07	1	1.14	A
Peach	Spinetoram	0.16	1	2.00	A
Peach	Spinosad	< 0.01	1	2.00	A
Peach	Sulfur	1,115.00	25	184.50	A
Peach	Tall oil fatty acids	0.20	10	62.38	A
Peach	Thiophanate-methyl	3.50	3	4.50	A
Peach	Trifloxystrobin	0.13	1	1.50	A
Peach	Z-8-dodecenol	0.35	8	64.25	A
Peach	Z-8-dodecenyl acetate	5.39	8	64.25	A
Peach	Ziram	266.76	13	43.40	A
Pear	Aggregated adjuvant data	74.46	22	120.50	A
Pear	Azadirachtin	0.73	4	22.00	A
Pear	Cydia pomonella granulosis virus	0.02	16	92.50	A
Pear	Diatomaceous earth	245.04	3	22.00	A
Pear	Mineral oil	159.30	23	132.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Spinosad	4.53	10	56.00	A
Persimmon	Spinosad	< 0.01	9	13.50	A
Plum	(e)-5-decen-1-ol	0.10	4	31.50	A
Plum	(e)-5-decenyl acetate	0.03	4	31.50	A
Plum	Aggregated adjuvant data	30.64	30	129.61	A
Plum	Azadirachtin	0.23	2	7.00	A
Plum	Bacillus thuringiensis subsp. kurstaki strain: abts-351	32.03	6	31.50	A
Plum	Boscalid	0.47	2	2.50	A
Plum	Citric acid	2.27	4	8.57	A
Plum	Clethodim	0.13	1	1.00	A
Plum	Copper hydroxide	6.50	4	5.00	A
Plum	Copper oxychloride	7.16	4	5.00	A
Plum	Dimethylpolysiloxane	< 0.01	5	4.79	A
Plum	E-8-dodecenyl acetate	1.72	4	31.50	A
Plum	Esfenvalerate	0.27	4	5.00	A
Plum	Flumioxazin	0.68	4	2.79	A
Plum	Glyphosate, potassium salt	1.82	1	1.00	A
Plum	Mefentrifluconazole	0.60	3	4.50	A
Plum	Methoxyfenozide	1.69	4	9.00	A
Plum	Mineral oil	164.00	21	119.75	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.33	6	4.36	A
Plum	Oxyfluorfen	2.45	2	1.22	A
Plum	Propiconazole	0.29	2	2.50	A
Plum	Pyraclostrobin	0.24	2	2.50	A
Plum	Pyrethrins	0.61	4	14.00	A
Plum	Rimsulfuron	0.04	1	0.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Sulfur	508.50	14	84.75	A
Plum	Z-8-dodecenol	0.18	4	31.50	A
Plum	Z-8-dodecenyl acetate	2.78	4	31.50	A
Pome Fruit	Calcium oxytetracycline	0.79	5	2.50	A
Pome Fruit	Chlorantraniliprole	0.31	6	2.75	A
Pome Fruit	Copper sulfate (basic)	1.40	2	1.00	A
Pome Fruit	Fluopyram	0.09	2	1.00	A
Pome Fruit	Mancozeb	0.46	1	0.50	A
Pome Fruit	Spinosad	< 0.01	12	4.45	A
Pome Fruit	Trifloxystrobin	0.28	5	2.50	A
Pomegranate	Spinosad	< 0.01	24	6.00	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	120.95	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	264.69	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	21.17	0	0.00	N/A
Public Health	Beauveria bassiana strain: gha	0.12	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	4.30	0	0.00	N/A
Public Health	Diphacinone	< 0.01	0	0.00	N/A
Public Health	Etofenprox	7.32	0	0.00	N/A
Public Health	Glyphosate, isopropylamine salt	31.68	0	0.00	N/A
Public Health	Mineral oil	16,495.76	0	0.00	N/A
Public Health	Pendimethalin	22.19	0	0.00	N/A
Public Health	Phenothrin	< 0.01	0	0.00	N/A
Public Health	Piperonyl butoxide	6.44	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	0.02	0	0.00	N/A
Public Health	Pyrethrins	0.65	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Pyriproxyfen	0.88	0	0.00	N/A
Public Health	S-methoprene	111.68	0	0.00	N/A
Public Health	Silica gel	25.49	0	0.00	N/A
Public Health	Spinosad	19.54	0	0.00	N/A
Public Health	Tetramethrin	< 0.01	0	0.00	N/A
Pumpkin	Abamectin	0.28	1	16.00	A
Pumpkin	Acetamiprid	1.19	1	12.00	A
Pumpkin	Aggregated adjuvant data	15.44	4	56.00	A
Pumpkin	Bifenthrin	1.15	1	12.00	A
Pumpkin	Chlorantraniliprole	0.94	1	16.00	A
Pumpkin	Chlorothalonil	33.36	2	32.00	A
Pumpkin	Cyflufenamid	0.37	1	16.00	A
Pumpkin	Dinotefuran	4.38	2	28.00	A
Pumpkin	Flonicamid	2.45	2	28.00	A
Pumpkin	Flutriafol	1.43	1	4.00	A
Pumpkin	Glyphosate, potassium salt	5.89	1	4.00	A
Pumpkin	Imidacloprid	1.01	1	4.00	A
Pumpkin	Lambda-cyhalothrin	0.47	1	16.00	A
Pumpkin	Methoxyfenozide	2.51	1	16.00	A
Pumpkin	Oxathiapiprolin	0.50	2	32.00	A
Pumpkin	S-metolachlor	7.62	1	4.00	A
Rangeland	Diphacinone	0.04	6	4,100.00	A
Rangeland	Glyphosate, isopropylamine salt	4.97	4	4.20	A
Regulatory Pest Control	Abamectin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Aggregated adjuvant data	37.18	0	0.00	N/A
Regulatory Pest Control	Aminopyralid, triisopropanolamine salt	5.68	0	0.00	N/A
Regulatory Pest Control	Beta-cyfluthrin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	Bromethalin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Clothianidin	< 0.01	0	0.00	N/A
Regulatory Pest Control	Deltamethrin	0.47	0	0.00	N/A
Regulatory Pest Control	Diatomaceous earth	0.10	0	0.00	N/A
Regulatory Pest Control	Diglycolamine salt of 3,6-dichloro-o-anisic acid	15.12	0	0.00	N/A
Regulatory Pest Control	Dinotefuran	0.16	0	0.00	N/A
Regulatory Pest Control	Diphacinone	< 0.01	0	0.00	N/A
Regulatory Pest Control	Disodium octaborate tetrahydrate	70.56	0	0.00	N/A
Regulatory Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Regulatory Pest Control	Fipronil	0.93	0	0.00	N/A
Regulatory Pest Control	Glyphosate, isopropylamine salt	12.27	0	0.00	N/A
Regulatory Pest Control	Hydroprene	0.03	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	0.10	0	0.00	N/A
Regulatory Pest Control	Indoxacarb	0.05	0	0.00	N/A
Regulatory Pest Control	Triclopyr, butoxyethyl ester	134.37	0	0.00	N/A
Regulatory Pest Control	Warfarin	0.05	0	0.00	N/A
Rights Of Way	2,4-d, 2-ethylhexyl ester	7.62	0	0.00	N/A
Rights Of Way	Acrolein	3,428.45	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	1,010.71	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	69.94	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	236.84	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.02	2	2.00	A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	459.99	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	32.18	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	316.33	0	0.00	N/A
Rights Of Way	Ammonium nitrate	25.43	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Ammonium sulfate	223.78	0	0.00	N/A
Rights Of Way	Bifenthrin	1.57	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	0.43	0	0.00	N/A
Rights Of Way	Chlorpyrifos	20.08	0	0.00	N/A
Rights Of Way	Chlorsulfuron	11.34	0	0.00	N/A
Rights Of Way	Citric acid	22.26	0	0.00	N/A
Rights Of Way	Clethodim	2.74	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	1.29	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	22.91	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	5,025.23	0	0.00	N/A
Rights Of Way	Copper ethylenediamine complex	6.71	0	0.00	N/A
Rights Of Way	Copper hydroxide	31.97	0	0.00	N/A
Rights Of Way	Copper triethanolamine complex	7.57	0	0.00	N/A
Rights Of Way	Dicamba	0.49	0	0.00	N/A
Rights Of Way	Diethylene glycol	48.52	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	5.07	0	0.00	N/A
Rights Of Way	Diphacinone	0.01	0	0.00	N/A
Rights Of Way	Diquat dibromide	164.00	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	163.29	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	0.20	0	0.00	N/A
Rights Of Way	Dithiopyr	1.59	1	1.00	A
Rights Of Way	Dithiopyr	493.47	0	0.00	N/A
Rights Of Way	Diuron	454.09	0	0.00	N/A
Rights Of Way	Fluazifop-butyl	< 0.01	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	3.56	0	0.00	N/A
Rights Of Way	Flumioxazin	79.13	0	0.00	N/A
Rights Of Way	Fluridone	78.46	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Fluroxypyr, 1-methylheptyl ester	5.98	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	1.42	2	2.00	A
Rights Of Way	Glufosinate-ammonium	495.24	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	442.16	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	7.97	2	2.00	A
Rights Of Way	Glyphosate, isopropylamine salt	9,186.01	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	1,761.31	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	17.87	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	25.05	0	0.00	N/A
Rights Of Way	Imidacloprid	8.44	0	0.00	N/A
Rights Of Way	Indaziflam	131.16	0	0.00	N/A
Rights Of Way	Isopropyl alcohol	20.24	0	0.00	N/A
Rights Of Way	Isoxaben	3.16	2	2.00	A
Rights Of Way	Isoxaben	441.51	0	0.00	N/A
Rights Of Way	Lecithin	2.03	2	2.00	A
Rights Of Way	Lecithin	835.31	0	0.00	N/A
Rights Of Way	Mecoprop-p	1.93	0	0.00	N/A
Rights Of Way	Metam-sodium	856.46	0	0.00	N/A
Rights Of Way	Methyl eugenol	141.62	0	0.00	N/A
Rights Of Way	Methylated soybean oil	1.02	2	2.00	A
Rights Of Way	Methylated soybean oil	740.53	0	0.00	N/A
Rights Of Way	Mineral oil	18.51	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	91.41	0	0.00	N/A
Rights Of Way	Oryzalin	8.52	0	0.00	N/A
Rights Of Way	Oxyfluorfen	1,086.49	0	0.00	N/A
Rights Of Way	Pendimethalin	112.03	0	0.00	N/A
Rights Of Way	Penoxsulam	22.05	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Phosphoric acid	27.43	0	0.00	N/A
Rights Of Way	Piperonyl butoxide	0.01	0	0.00	N/A
Rights Of Way	Polyacrylamide	8.05	0	0.00	N/A
Rights Of Way	Prodiamine	25.83	0	0.00	N/A
Rights Of Way	Propylene glycol	4.01	0	0.00	N/A
Rights Of Way	Pyraflufen-ethyl	0.54	0	0.00	N/A
Rights Of Way	Pyrethrins	< 0.01	0	0.00	N/A
Rights Of Way	Rimsulfuron	0.85	0	0.00	N/A
Rights Of Way	Silica gel	0.05	0	0.00	N/A
Rights Of Way	Simazine	40.00	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	1,027.35	0	0.00	N/A
Rights Of Way	Sodium xylene sulfonate	1.93	0	0.00	N/A
Rights Of Way	Spinosad	5.55	0	0.00	N/A
Rights Of Way	Sulfentrazone	1.55	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	49.32	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	44.47	0	0.00	N/A
Rights Of Way	Tebuthiuron	8.68	0	0.00	N/A
Rights Of Way	Triclopyr choline	5.80	3	3.00	A
Rights Of Way	Triclopyr choline	358.05	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	266.16	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	12.76	3	12.00	A
Rights Of Way	Triclopyr, triethylamine salt	655.32	0	0.00	N/A
Rights Of Way	Trifluralin	39.17	0	0.00	N/A
Safflower	Aggregated adjuvant data	13.70	3	135.00	A
Safflower	Dimethylpolysiloxane	0.02	2	90.00	A
Safflower	Glyphosate, isopropylamine salt	45.01	1	45.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.79	2	90.00	A
Small Fruits/Berry	Lime-sulfur	4.61	1	0.50	A
Small Fruits/Berry	Potassium silicate	1.52	1	2.00	A
Squash	Abamectin	< 0.01	1	0.25	A
Squash	Copper sulfate (basic)	0.11	1	0.25	A
Squash	Fenpropathrin	0.18	2	0.75	A
Squash	Mancozeb	0.15	1	0.25	A
Squash	Trifloxystrobin	0.06	1	0.50	A
Stone Fruit	Aggregated adjuvant data	8.55	2	18.00	A
Stone Fruit	Chlorantraniliprole	0.22	5	2.50	A
Stone Fruit	Chlorothalonil	13.48	1	6.00	A
Stone Fruit	Copper hydroxide	31.32	2	18.00	A
Stone Fruit	Copper oxychloride	34.28	2	18.00	A
Stone Fruit	Copper sulfate (basic)	1.40	2	1.00	A
Stone Fruit	Esfenvalerate	0.44	3	23.00	A
Stone Fruit	Etoxazole	0.51	1	5.00	A
Stone Fruit	Fluopyram	0.09	2	1.00	A
Stone Fruit	Iprodione	12.23	3	17.00	A
Stone Fruit	Mancozeb	0.46	1	0.50	A
Stone Fruit	Mineral oil	125.85	2	18.00	A
Stone Fruit	Myclobutanil	0.50	1	5.00	A
Stone Fruit	Pyrimethanil	1.02	1	6.00	A
Stone Fruit	Quinoxifen	0.16	1	2.50	A
Stone Fruit	Spinetoram	0.30	1	3.00	A
Stone Fruit	Trifloxystrobin	0.53	6	5.00	A
Stone Fruit	Ziram	9.12	1	2.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Acetamiprid	0.02	1	2.00	A
Strawberry	Bifenazate	1.12	3	10.00	A
Strawberry	Clarified hydrophobic extract of neem oil	3.82	2	3.00	A
Strawberry	Glyphosate, potassium salt	2.76	2	3.00	A
Strawberry	Myclobutanil	0.05	1	2.00	A
Strawberry	Pendimethalin	4.28	1	3.00	A
Structural Pest Control	4-aminopyridine	0.03	0	0.00	N/A
Structural Pest Control	4-vinylcyclohexenediepoxyde	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin	0.05	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	17.72	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.36	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	17.72	0	0.00	N/A
Structural Pest Control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.32	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50% ^c 14, 40% ^c 12, 10% ^c 16)	19.99	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	0.47	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	199.91	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	4.32	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	14.04	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	84.19	0	0.00	N/A
Structural Pest Control	Bifenthrin	1,890.17	0	0.00	N/A
Structural Pest Control	Boric acid	6,133.55	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	1.36	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	579.59	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	14.08	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	233.42	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	0.21	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.03	0	0.00	N/A
Structural Pest Control	Chloropicrin	4.13	0	0.00	N/A
Structural Pest Control	Cholecalciferol	5.40	0	0.00	N/A
Structural Pest Control	Clothianidin	2.82	0	0.00	N/A
Structural Pest Control	Cyfluthrin	21.46	0	0.00	N/A
Structural Pest Control	Cypermethrin	10.56	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	Deltamethrin	294.33	0	0.00	N/A
Structural Pest Control	Dialkyl* methyl benzyl ammonium chloride *(60% c14, 30% c16, 5% c18, 5% c12)	< 0.01	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	27.15	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	7.42	0	0.00	N/A
Structural Pest Control	Difethialone	0.01	0	0.00	N/A
Structural Pest Control	Dikegulac sodium	0.30	0	0.00	N/A
Structural Pest Control	Dinotefuran	2,952.93	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	7.40	0	0.00	N/A
Structural Pest Control	Diphacinone	0.71	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	4,261.27	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	69.50	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Etofenprox	7.46	0	0.00	N/A
Structural Pest Control	Fenoxycarb	0.05	0	0.00	N/A
Structural Pest Control	Fipronil	828.09	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	11.14	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	9.23	0	0.00	N/A
Structural Pest Control	Glyphosate, potassium salt	0.67	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.65	0	0.00	N/A
Structural Pest Control	Hexaflumuron	< 0.01	0	0.00	N/A
Structural Pest Control	Hydramethylnon	24.80	0	0.00	N/A
Structural Pest Control	Hydrogen peroxide	< 0.01	0	0.00	N/A
Structural Pest Control	Hydroprene	128.01	0	0.00	N/A
Structural Pest Control	Hypochlorous acid	< 0.01	0	0.00	N/A
Structural Pest Control	Imidacloprid	333.82	0	0.00	N/A
Structural Pest Control	Indoxacarb	41.95	0	0.00	N/A
Structural Pest Control	Iron phosphate	1.53	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	11.06	0	0.00	N/A
Structural Pest Control	Isoxaben	1.99	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	559.97	0	0.00	N/A
Structural Pest Control	Limonene	16.51	0	0.00	N/A
Structural Pest Control	Margosa oil	< 0.01	0	0.00	N/A
Structural Pest Control	Metaldehyde	0.02	0	0.00	N/A
Structural Pest Control	Methomyl	< 0.01	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.06	0	0.00	N/A
Structural Pest Control	Mineral oil	7.63	0	0.00	N/A
Structural Pest Control	Muscalure	0.05	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	49.86	0	0.00	N/A
Structural Pest Control	Novaluron	16.71	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Noviflumuron	0.81	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	14.62	0	0.00	N/A
Structural Pest Control	Oil of black pepper	0.03	0	0.00	N/A
Structural Pest Control	Permethrin	577.39	0	0.00	N/A
Structural Pest Control	Petroleum distillates	0.13	0	0.00	N/A
Structural Pest Control	Phenothrin	0.58	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.02	0	0.00	N/A
Structural Pest Control	Phosphoric acid	0.22	0	0.00	N/A
Structural Pest Control	Pine oil	0.03	0	0.00	N/A
Structural Pest Control	Piperine	0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	738.56	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	11.09	0	0.00	N/A
Structural Pest Control	Polybutene	0.15	0	0.00	N/A
Structural Pest Control	Prallethrin	14.25	0	0.00	N/A
Structural Pest Control	Pyrethrins	78.16	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	261.32	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	Rotenone	< 0.01	0	0.00	N/A
Structural Pest Control	Rotenone, other related	< 0.01	0	0.00	N/A
Structural Pest Control	S-methoprene	0.80	0	0.00	N/A
Structural Pest Control	Silica gel	58.18	0	0.00	N/A
Structural Pest Control	Sodium arsenate	< 0.01	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	22.48	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Strychnine	0.48	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	13,859.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Tetramethrin	0.26	0	0.00	N/A
Structural Pest Control	Thiamethoxam	20.08	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
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	0.17	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.24	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.31	0	0.00	N/A
Tomato	Abamectin	0.02	1	1.00	A
Tomato	Aggregated adjuvant data	1.12	1	0.42	A
Tomato	Fenpropathrin	0.70	4	3.50	A
Tomato	Fluazifop-p-butyl	0.07	1	0.42	A
Tomato	Metribuzin	99.00	1	200.00	A
Tomato	Oxyfluorfen	0.05	1	0.42	A
Tomato	Trifloxystrobin	0.41	4	3.50	A
Tomato, Processing	Abamectin	43.10	57	2,594.25	A
Tomato, Processing	Afidopyropen	11.80	7	258.00	A
Tomato, Processing	Aggregated adjuvant data	987.41	193	8,099.20	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	679.70	131	5,403.91	A
Tomato, Processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	140.77	62	2,479.68	A
Tomato, Processing	Azoxystrobin	35.96	6	344.70	A
Tomato, Processing	Bifenthrin	50.08	3	600.00	A
Tomato, Processing	Carbaryl	2,347.06	87	3,162.55	A
Tomato, Processing	Carfentrazone-ethyl	13.02	25	891.00	A
Tomato, Processing	Chlorantraniliprole	87.12	27	1,168.90	A
Tomato, Processing	Chlorothalonil	6,025.88	95	4,071.29	A
Tomato, Processing	Clethodim	35.52	8	211.64	A
Tomato, Processing	Copper hydroxide	28.25	3	61.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Cyflufenamid	4.61	1	200.00	A
Tomato, Processing	Diethylene glycol	100.32	49	1,866.52	A
Tomato, Processing	Difenoconazole	22.52	6	344.70	A
Tomato, Processing	Dimethylpolysiloxane	3.83	174	7,115.30	A
Tomato, Processing	Dinotefuran	130.03	18	743.00	A
Tomato, Processing	Ethephon	12.05	1	16.00	A
Tomato, Processing	Fenpropathrin	12.19	2	58.50	A
Tomato, Processing	Fludioxonil	245.21	38	1,504.16	A
Tomato, Processing	Flutriafol	42.91	5	377.40	A
Tomato, Processing	Fluxapyroxad	20.40	10	257.00	A
Tomato, Processing	Glyphosate, potassium salt	3,794.34	57	2,131.00	A
Tomato, Processing	Halosulfuron-methyl	2.81	4	59.74	A
Tomato, Processing	Imidacloprid	845.64	112	4,195.04	A
Tomato, Processing	Lambda-cyhalothrin	35.74	26	1,200.50	A
Tomato, Processing	Lecithin	481.05	81	3,215.55	A
Tomato, Processing	Mancozeb	68.94	3	61.28	A
Tomato, Processing	Mefentrifluconazole	63.56	12	486.39	A
Tomato, Processing	Methoxyfenozide	369.09	52	2,379.25	A
Tomato, Processing	Methylated soybean oil	271.99	81	3,215.55	A
Tomato, Processing	Pendimethalin	2,067.45	58	2,183.15	A
Tomato, Processing	Potassium n-methyldithiocarbamate	4,446.47	1	37.00	A
Tomato, Processing	Pydiflumetofen	146.67	38	1,504.16	A
Tomato, Processing	Pyraclostrobin	266.50	50	1,824.00	A
Tomato, Processing	Pyraflufen-ethyl	4.10	32	1,240.00	A
Tomato, Processing	Rimsulfuron	0.88	2	28.23	A
Tomato, Processing	S-metolachlor	4,696.19	117	4,049.55	A
Tomato, Processing	Spinetoram	0.91	1	19.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Sulfur	125,011.41	147	5,763.00	A
Tomato, Processing	Thiamethoxam	43.63	4	257.90	A
Tomato, Processing	Trifluralin	132.28	5	177.40	A
Turf/Sod	2,4-d, 2-ethylhexyl ester	1.61	0	48.00	A
Turf/Sod	2,4-dp-p, 2-ethylhexyl ester	0.93	0	48.00	A
Turf/Sod	Carfentrazone-ethyl	0.08	0	48.00	A
Turf/Sod	Dicamba	0.11	0	48.00	A
Uncultivated Ag	Aggregated adjuvant data	1,442.59	237	10,217.26	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	283.06	79	3,364.21	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.04	4	139.00	A
Uncultivated Ag	Aluminum phosphide	0.03	2	200.00	S
Uncultivated Ag	Aminopyralid, triisopropanolamine salt	0.64	1	4.50	A
Uncultivated Ag	Carfentrazone-ethyl	25.19	51	1,969.55	A
Uncultivated Ag	Citric acid	164.69	54	2,030.50	A
Uncultivated Ag	Clethodim	189.41	9	1,038.00	A
Uncultivated Ag	Diazinon	0.25	1	0.50	A
Uncultivated Ag	Dimethylpolysiloxane	2.15	146	6,200.50	A
Uncultivated Ag	Diphacinone	< 0.01	3	25.00	A
Uncultivated Ag	Etoxazole	0.27	1	1.00	A
Uncultivated Ag	Fluazifop-p-butyl	1.02	3	3.73	A
Uncultivated Ag	Flumioxazin	40.63	18	419.11	A
Uncultivated Ag	Glufosinate-ammonium	2.49	3	2.26	A
Uncultivated Ag	Glyphosate, isopropylamine salt	2,642.92	16	1,078.50	A
Uncultivated Ag	Glyphosate, potassium salt	6,463.37	99	3,649.05	A
Uncultivated Ag	Indaziflam	55.33	3	850.00	A
Uncultivated Ag	Methylated soybean oil	371.55	82	3,060.31	A
Uncultivated Ag	Mineral oil	196.39	3	130.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Myclobutanil	0.39	5	3.92	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	181.66	109	4,300.05	A
Uncultivated Ag	Oxadiazon	0.40	1	1.00	A
Uncultivated Ag	Oxyfluorfen	316.89	29	756.18	A
Uncultivated Ag	Pendimethalin	9.66	1	6.80	A
Uncultivated Ag	Phosmet	0.50	1	0.50	A
Uncultivated Ag	Potassium bicarbonate	0.10	1	0.01	A
Uncultivated Ag	Pyraflufen-ethyl	2.83	21	871.50	A
Uncultivated Ag	Saflufenacil	0.09	1	5.00	A
Uncultivated Ag	Sulfur	294.70	6	23.50	A
Uncultivated Ag	Tall oil fatty acids	9.09	6	83.26	A
Uncultivated Ag	Tebuthiuron	5.00	1	1.25	A
Uncultivated Ag	Triclopyr choline	18.40	2	3.75	A
Uncultivated Ag	Triclopyr, triethylamine salt	2,002.97	33	1,043.00	A
Uncultivated Non-Ag	Aggregated adjuvant data	8.75	0	14.10	A
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	0.48	0	3.20	A
Uncultivated Non-Ag	Chlorsulfuron	0.35	0	5.00	A
Uncultivated Non-Ag	Clopyralid, monoethanolamine salt	0.37	0	2.00	A
Uncultivated Non-Ag	Glyphosate, diammonium salt	3.21	2	3.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	15.55	0	6.55	A
Uncultivated Non-Ag	Indaziflam	0.04	0	0.40	A
Uncultivated Non-Ag	Oleic acid, ethyl ester	6.66	0	6.15	A
Uncultivated Non-Ag	Triclopyr choline	11.53	0	9.40	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	0.28	1	1.00	A
Vegetable	Fenpropathrin	0.06	1	0.25	A
Vegetable	Flonicamid	0.06	1	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	Trifloxystrobin	0.09	2	0.75	A
Vegetable	Trifluralin	1.00	1	1.00	A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Carbon	2,379.05	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.09	0	0.00	N/A
Vertebrate Control	Diphacinone	0.87	0	0.00	N/A
Vertebrate Control	Imidacloprid	< 0.01	0	0.00	N/A
Vertebrate Control	Polybutene	28.95	0	0.00	N/A
Vertebrate Control	Sodium nitrate	4,503.20	0	0.00	N/A
Vertebrate Control	Zinc phosphide	< 0.01	0	0.00	N/A
Walnut	Abamectin	5.84	16	278.50	A
Walnut	Acetamiprid	0.72	1	6.00	A
Walnut	Aggregated adjuvant data	1,051.04	74	991.78	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	60.11	25	277.71	A
Walnut	Citric acid	188.74	29	417.80	A
Walnut	Clethodim	0.75	2	6.13	A
Walnut	Copper hydroxide	168.79	5	97.00	A
Walnut	Copper oxychloride	184.72	5	97.00	A
Walnut	Copper sulfate (basic)	2.13	1	1.00	A
Walnut	Diflubenzuron	70.52	16	278.50	A
Walnut	Dimethylpolysiloxane	0.59	25	271.49	A
Walnut	Ethephon	79.87	6	106.50	A
Walnut	Flumioxazin	30.79	15	144.49	A
Walnut	Glyphosate, isopropylamine salt	146.66	13	84.48	A
Walnut	Glyphosate, potassium salt	195.08	8	96.59	A
Walnut	Lambda-cyhalothrin	11.41	16	278.50	A
Walnut	Lecithin	53.35	18	162.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Malathion	52.30	1	36.00	A
Walnut	Methylated soybean oil	30.51	20	174.49	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.65	30	265.79	A
Walnut	Oxyfluorfen	52.33	5	30.58	A
Walnut	Pendimethalin	17.05	1	6.00	A
Walnut	Pyraflufen-ethyl	0.08	5	48.00	A
Walnut	Rimsulfuron	4.42	8	70.77	A
Walnut	Trifloxystrobin	0.12	1	1.00	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	264.96	0	65.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	145.77	0	65.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	496.91	0	65.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	6,788.49	0	149.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	3.82	0	13.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	10.88	0	13.00	U
Water (Industrial)	Aggregated adjuvant data	6.41	0	60.00	A
Water (Industrial)	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	8.24	0	1.00	U
Water (Industrial)	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	8.24	0	1.00	U
Water (Industrial)	Copper ethanolamine complexes, mixed	263.40	0	340.25	A
Water (Industrial)	Copper triethanolamine complex	1.31	0	1.00	A
Water (Industrial)	Diquat dibromide	5.59	0	2.00	A
Water (Industrial)	Endothall, dipotassium salt	169.22	0	60.00	A
Water (Industrial)	Fluridone	0.26	0	1.75	A
Water (Industrial)	Glutaraldehyde	4,063.36	0	24.00	U
Water (Industrial)	Sodium bromide	1,386.69	0	176.00	U
Water (Industrial)	Sodium dichloro-s-triazinetriene	125.64	0	50.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	Sodium hypochlorite	11,675.72	0	181.00	U
Water (Industrial)	Sodium percarbonate	633.25	0	48.60	A
Water Area	Aggregated adjuvant data	3.36	0	49.00	A
Water Area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	0	13.00	A
Water Area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.62	0	21.60	A
Water Area	Copper ethanolamine complexes, mixed	705.31	0	213.65	A
Water Area	Copper ethylenediamine complex	24,360.15	0	805.40	A
Water Area	Copper sulfate (pentahydrate)	429.58	0	110.55	A
Water Area	Diquat dibromide	7,560.02	0	660.45	A
Water Area	Endothall, dipotassium salt	14,617.36	0	864.40	A
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	73.84	0	16.00	A
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	3,022.15	0	382.00	U
Water Area	Flumioxazin	4.75	0	18.00	A
Water Area	Fluridone	43.60	0	113.44	A
Water Area	Glyphosate, isopropylamine salt	6,685.81	0	647.18	A
Water Area	Hydrogen peroxide	102.44	0	1.72	A
Water Area	Imazamox, ammonium salt	747.53	0	728.13	A
Water Area	Lecithin	1.85	0	15.60	A
Water Area	Methylated soybean oil	5.18	0	30.60	A
Water Area	Peroxyacetic acid	19.10	0	1.72	A
Water Area	Propionic acid	1.53	0	13.00	A
Water Area	Sodium percarbonate	129.20	0	18.50	A
Water Area	Sodium percarbonate	7.65	0	0.50	C
Water Area	Triclopyr, triethylamine salt	3.26	0	5.30	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	18.29	0	9.00	A
Wheat	2,4-d, dimethylamine salt	204.56	1	275.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Aggregated adjuvant data	102.89	4	990.00	A
Wheat	Bromoxynil heptanoate	75.70	1	220.00	A
Wheat	Bromoxynil octanoate	78.51	1	220.00	A
Wheat	Dimethylpolysiloxane	0.18	4	990.00	A
Wheat	Tribenuron-methyl	2.15	1	275.00	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	75.55	24	2,385.00	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	65.88	11	1,116.00	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	0.39	1	55.00	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	0.45	18	1,969.00	A
Wheat (Forage - Fodder)	Glyphosate, isopropylamine salt	229.75	2	153.00	A
Wheat (Forage - Fodder)	Lecithin	126.97	9	963.00	A
Wheat (Forage - Fodder)	Methylated soybean oil	105.83	10	1,061.00	A
Wheat (Forage - Fodder)	Pyroxsulam	11.38	9	963.00	A