

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: Placer 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	839.29	2	400.00	A
Alfalfa	Carfentrazone-ethyl	4.69	1	200.00	A
Almond	(e)-5-decen-1-ol	< 0.01	2	0.40	A
Almond	(e)-5-decenyl acetate	< 0.01	2	0.40	A
Almond	Abamectin	8.84	5	441.00	A
Almond	Aggregated adjuvant data	1,645.93	50	5,587.47	A
Almond	Alkyl (c8,c10) polyglucoside	13.99	3	40.00	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	346.65	32	2,712.97	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.03	2	96.76	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.98	3	66.00	A
Almond	Ammonium nitrate	6.29	3	99.26	A
Almond	Ammonium sulfate	86.65	6	226.76	A
Almond	Azoxystrobin	152.99	6	796.00	A
Almond	Bacillus altitudinis strain: qst 2808	44.05	3	734.00	A
Almond	Bacillus velensis strain: qst 713	83.59	6	1,468.00	A
Almond	Bifenazate	56.17	1	90.00	A
Almond	Bifenthrin	47.67	7	255.00	A
Almond	Boscalid	53.75	6	325.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Chlorantraniliprole	56.36	6	681.00	A
Almond	Chlorothalonil	2,219.62	11	740.80	A
Almond	Citric acid	6.75	5	181.00	A
Almond	Clethodim	19.71	4	268.50	A
Almond	Cyflumetofen	27.43	1	150.00	A
Almond	Difenoconazole	40.98	4	368.00	A
Almond	Dimethylpolysiloxane	5.17	9	1,168.99	A
Almond	E-8-dodecenyl acetate	< 0.01	2	0.40	A
Almond	Fenpyroximate	33.64	2	313.00	A
Almond	Flumioxazin	39.22	3	288.50	A
Almond	Fluopyram	33.93	4	325.00	A
Almond	Flutriafol	6.26	2	55.00	A
Almond	Fluxapyroxad	93.70	11	1,042.25	A
Almond	Glufosinate-ammonium	1,382.78	19	1,547.70	A
Almond	Glyphosate, isopropylamine salt	430.50	4	214.22	A
Almond	Glyphosate, potassium salt	2,969.53	17	1,094.30	A
Almond	Hexythiazox	9.41	1	50.00	A
Almond	Indaziflam	16.63	5	299.50	A
Almond	Isofetamid	90.32	4	360.00	A
Almond	Lambda-cyhalothrin	30.85	5	776.00	A
Almond	Mefentrifluconazole	35.95	5	457.00	A
Almond	Methoxyfenozide	24.16	2	75.00	A
Almond	Methylated soybean oil	979.62	26	1,420.96	A
Almond	Mineral oil	2,011.57	19	3,899.86	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.73	5	227.72	A
Almond	Orthosulfamuron	43.46	2	161.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Oxyfluorfen	111.39	10	390.36	A
Almond	Pendimethalin	1,023.56	4	338.72	A
Almond	Penoxsulam	0.57	2	27.50	A
Almond	Penthiopyrad	73.23	2	313.00	A
Almond	Phosphoric acid	12.10	2	115.00	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	26.94	10	738.72	A
Almond	Potassium phosphite	405.78	2	313.00	A
Almond	Propiconazole	368.24	25	1,876.57	A
Almond	Pyraclostrobin	121.00	17	1,367.25	A
Almond	Pyrimethanil	67.50	1	351.77	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	159.09	3	734.00	A
Almond	Rimsulfuron	18.22	3	272.00	A
Almond	Saflufenacil	47.33	15	1,040.06	A
Almond	Sulfur	25,541.40	15	3,583.00	A
Almond	Tall oil	39.43	4	441.00	A
Almond	Tebuconazole	65.76	4	360.00	A
Almond	Thiophanate-methyl	868.70	18	1,241.00	A
Almond	Trifloxystrobin	33.93	4	325.00	A
Almond	Urea dihydrogen sulfate	3.81	3	66.00	A
Almond	Z-8-dodecenol	< 0.01	2	0.40	A
Almond	Z-8-dodecenyl acetate	< 0.01	2	0.40	A
Animal Premise	Potassium peroxyxymonosulfate	385.38	16	981,000.00	U
Animal Premise	Sodium chloride	27.00	16	981,000.00	U
Apple	(e,e)-8,10-dodecadien-1-ol	0.16	3	4.50	A
Apple	Acetamiprid	0.06	3	0.45	A
Apple	Aggregated adjuvant data	47.66	12	53.63	A
Apple	Boscalid	0.94	1	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Canola oil	6.28	2	16.00	U
Apple	Chlorantraniliprole	1.75	2	20.00	A
Apple	Copper ammonium complex	0.41	1	8.00	U
Apple	Copper hydroxide	15.66	4	3.22	A
Apple	Copper hydroxide	0.21	0	9.00	U
Apple	Etoxazole	0.02	1	0.13	A
Apple	Glufosinate-ammonium	0.68	2	0.30	A
Apple	Glyphosate, potassium salt	1.85	3	0.34	A
Apple	Kasugamycin hydrochloride	0.03	2	0.31	A
Apple	Lambda-cyhalothrin	0.41	1	10.00	A
Apple	Lauryl alcohol	0.09	3	4.50	A
Apple	Mancozeb	96.00	3	37.00	A
Apple	Methoxyfenozide	0.02	1	0.11	A
Apple	Mineral oil	22.37	2	1.63	A
Apple	Mineral oil	2.24	1	8.00	U
Apple	Myclobutanil	2.50	2	20.00	A
Apple	Myristyl alcohol	0.02	3	4.50	A
Apple	Pendimethalin	0.15	1	0.04	A
Apple	Phosmet	0.09	1	0.13	A
Apple	Phosmet	0.04	0	3.00	U
Apple	Polyoxin d, zinc salt	0.01	2	3.00	A
Apple	Pyraclostrobin	0.48	1	10.00	A
Apple	Pyrethrins	0.04	2	16.00	U
Apple	Rimsulfuron	< 0.01	1	0.04	A
Apple	Saflufenacil	< 0.01	1	0.08	A
Apple	Spinetoram	3.29	4	30.07	A
Apple	Spinosad	0.21	2	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Streptomycin sulfate	2.68	4	20.22	A
Apple	Ziram	0.57	1	0.09	A
Apricot	(e)-5-decen-1-ol	< 0.01	2	3.00	A
Apricot	(e)-5-decenyl acetate	< 0.01	2	3.00	A
Apricot	Aggregated adjuvant data	0.48	4	3.30	A
Apricot	Canola oil	1.61	2	6.00	U
Apricot	Copper ammonium complex	0.17	2	6.00	U
Apricot	Copper hydroxide	13.05	4	2.60	A
Apricot	Copper hydroxide	0.05	0	2.00	U
Apricot	E-8-dodecenyl acetate	0.01	2	3.00	A
Apricot	Mineral oil	18.18	2	1.30	A
Apricot	Mineral oil	0.94	2	6.00	U
Apricot	Polyoxin d, zinc salt	0.01	4	3.30	A
Apricot	Pyrethrins	< 0.01	2	6.00	U
Apricot	Spinosad	0.20	4	3.30	A
Apricot	Z-8-dodecenol	< 0.01	2	3.00	A
Apricot	Z-8-dodecenyl acetate	0.02	2	3.00	A
Beehive	Aluminum phosphide	1.98	1	4,000.00	C
Beehive	Aluminum phosphide	1.98	1	4,000.00	K
Cherry	(e)-5-decen-1-ol	< 0.01	2	1.50	A
Cherry	(e)-5-decenyl acetate	< 0.01	2	1.50	A
Cherry	Canola oil	1.56	2	6.00	U
Cherry	Copper ammonium complex	0.10	1	3.00	U
Cherry	Copper hydroxide	0.14	0	6.00	U
Cherry	E-8-dodecenyl acetate	< 0.01	2	1.50	A
Cherry	Mineral oil	0.56	1	3.00	U
Cherry	Pyrethrins	< 0.01	2	6.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Z-8-dodecenol	< 0.01	2	1.50	A
Cherry	Z-8-dodecenyl acetate	< 0.01	2	1.50	A
Citrus	Aggregated adjuvant data	0.19	1	1.00	A
Citrus	Alcohols, c12-14-secondary, ethoxylated	0.97	3	8.50	A
Citrus	Ammonium nonanoate	1.09	1	1.00	A
Citrus	Capric acid	1.12	1	3.00	A
Citrus	Caprylic acid	1.65	1	3.00	A
Citrus	Chromobacterium subtsugae strain: praa4-1	0.90	1	1.00	A
Citrus	Copper hydroxide	8.07	1	3.00	A
Citrus	Glufosinate-ammonium	1.14	1	1.00	A
Citrus	Glyphosate, isopropylamine salt	15.21	3	9.00	A
Citrus	Imidacloprid	0.61	2	2.00	A
Citrus	Isaria fumosorosea apopka strain: 97	1.10	2	7.50	A
Citrus	Mineral oil	56.91	3	5.00	A
Citrus	Pendimethalin	3.79	1	1.00	A
Citrus	Reynoutria sachalinensis (giant knotweed) plant extract	1.73	4	9.50	A
Citrus	Rimsulfuron	0.06	1	1.00	A
Citrus	Spinosad	0.19	1	3.75	A
County Ag Comm	Aminopyralid, triisopropanolamine salt	0.25	0	0.00	N/A
County Ag Comm	Bromethalin	< 0.01	0	0.00	N/A
County Ag Comm	Carbon dioxide	269.11	0	0.00	N/A
County Ag Comm	Clopyralid, monoethanolamine salt	0.15	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
County Ag Comm	Warfarin	< 0.01	0	0.00	N/A
Forage Hay/Silage	Aggregated adjuvant data	123.85	10	660.00	A
Forage Hay/Silage	Carfentrazone-ethyl	4.83	5	330.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage Hay/Silage	Mcpa, dimethylamine salt	147.69	5	330.00	A
Forest, Timberland	Aggregated adjuvant data	4,511.22	74	2,364.80	A
Forest, Timberland	Alkyl (c10-16) dimethyl amine oxide	896.12	213	4,001.47	A
Forest, Timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	389.67	72	2,286.80	A
Forest, Timberland	Aminopyralid, triisopropanolamine salt	144.20	59	1,246.85	A
Forest, Timberland	Clopyralid, monoethanolamine salt	379.92	59	1,296.85	A
Forest, Timberland	Glyphosate, dimethylamine salt	9,884.03	206	3,829.19	A
Forest, Timberland	Glyphosate, isopropylamine salt	4,666.39	2	927.00	A
Forest, Timberland	Imazapyr	122.75	9	172.21	A
Forest, Timberland	Imazapyr, isopropylamine salt	1,043.47	131	3,078.96	A
Forest, Timberland	Indaziflam	64.78	68	1,424.78	A
Forest, Timberland	Methylated soybean oil	3,369.74	30	1,838.63	A
Forest, Timberland	Oxyfluorfen	715.14	18	253.23	A
Forest, Timberland	Penoxsulam	15.08	18	253.23	A
Forest, Timberland	Potassium bicarbonate	149.35	213	4,001.47	A
Forest, Timberland	Potassium carbonate	206.31	213	4,001.47	A
Forest, Timberland	Triclopyr choline	810.57	3	293.00	A
Forest, Timberland	Triclopyr, butoxyethyl ester	1,700.20	44	948.98	A
Forest, Timberland	Triclopyr, triethylamine salt	21.27	0	3,297.00	U
Grain	Aggregated adjuvant data	32.67	4	174.00	A
Grain	Carfentrazone-ethyl	1.27	2	87.00	A
Grain	Tribenuron-methyl	0.55	2	87.00	A
Grape, Wine	4-nonylphenol, formaldehyde resin, propoxylated	0.80	3	45.00	A
Grape, Wine	Abamectin	0.75	5	47.75	A
Grape, Wine	Acetamiprid	< 0.01	1	3.00	A
Grape, Wine	Aggregated adjuvant data	112.54	130	929.50	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	71.13	43	210.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.96	23	170.04	A
Grape, Wine	Ammonium nitrate	0.56	4	15.20	A
Grape, Wine	Ammonium sulfate	11.59	16	95.54	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	0.30	1	1.00	A
Grape, Wine	Bifenazate	7.74	3	23.75	A
Grape, Wine	Boscalid	8.62	8	43.30	A
Grape, Wine	Carfentrazone-ethyl	0.60	8	45.84	A
Grape, Wine	Citric acid	7.99	25	175.68	A
Grape, Wine	Copper hydroxide	28.55	8	49.15	A
Grape, Wine	Copper oxychloride	10.39	3	23.75	A
Grape, Wine	Cuprous oxide	2.73	1	3.00	A
Grape, Wine	Cyflufenamid	0.81	6	37.15	A
Grape, Wine	Cyprodinil	2.02	2	22.50	A
Grape, Wine	Difenoconazole	0.02	1	16.50	A
Grape, Wine	Dimethylpolysiloxane	0.09	38	185.40	A
Grape, Wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.12	3	45.00	A
Grape, Wine	Fludioxonil	1.31	1	6.00	A
Grape, Wine	Flumioxazin	1.63	3	23.50	A
Grape, Wine	Fluopyram	5.55	14	70.70	A
Grape, Wine	Flutriafol	4.20	3	49.50	A
Grape, Wine	Glufosinate-ammonium	55.53	14	61.94	A
Grape, Wine	Glyphosate, isopropylamine salt	37.19	5	28.50	A
Grape, Wine	Glyphosate, potassium salt	16.30	5	28.20	A
Grape, Wine	Imidacloprid	5.33	24	158.90	A
Grape, Wine	Indaziflam	0.42	1	11.00	A
Grape, Wine	Isopropyl alcohol	1.08	7	17.70	A
Grape, Wine	Kaolin	23.75	1	1.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Kresoxim-methyl	10.48	10	78.53	A
Grape, Wine	Margosa oil	2.62	2	2.50	A
Grape, Wine	Metrafenone	3.30	1	11.00	A
Grape, Wine	Mineral oil	172.51	29	221.73	A
Grape, Wine	Myclobutanil	3.41	9	30.10	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.96	3	45.00	A
Grape, Wine	Oxyfluorfen	12.95	3	23.50	A
Grape, Wine	Pendimethalin	32.20	3	23.50	A
Grape, Wine	Phosphoric acid	3.64	34	246.38	A
Grape, Wine	Polybutene	0.64	3	45.00	A
Grape, Wine	Polyethylene glycol	5.03	9	35.70	A
Grape, Wine	Potassium bicarbonate	4.09	1	1.25	A
Grape, Wine	Pyraclostrobin	4.38	8	43.30	A
Grape, Wine	Quinoxyfen	7.11	7	85.25	A
Grape, Wine	Rimsulfuron	1.21	9	56.84	A
Grape, Wine	Sulfur	2,042.03	106	655.23	A
Grape, Wine	Tebuconazole	11.73	23	132.95	A
Grape, Wine	Tetraconazole	3.94	5	75.75	A
Grape, Wine	Trifloxystrobin	8.75	7	102.00	A
Household	Bifenthrin	< 0.01	0	700.00	S
Landscape Maintenance	(s)-verbenone	8.35	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	129.35	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	422.93	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	40.38	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, dma salt	< 0.01	0	0.00	N/A
Landscape Maintenance	Abamectin	0.25	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Acephate	25.34	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.73	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	74.43	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	253.19	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	738.41	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	46.88	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	273.77	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	1.86	0	0.00	N/A
Landscape Maintenance	Ammonium nitrate	120.57	0	0.00	N/A
Landscape Maintenance	Ammonium soaps of fatty acids	2.14	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	241.18	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	88.87	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3.50	0	0.00	N/A
Landscape Maintenance	Bacillus velezensis strain: gb03	< 0.01	0	0.00	N/A
Landscape Maintenance	Bensulide	138.91	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	0.48	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	0.67	0	0.00	N/A
Landscape Maintenance	Bifenthrin	15.84	0	0.00	N/A
Landscape Maintenance	Boric acid	768.68	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A
Landscape Maintenance	Carbon dioxide	8,275.06	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	11.53	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	6.37	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	3,318.34	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	1.26	0	0.00	N/A
Landscape Maintenance	Citric acid	0.11	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Clopyralid, monoethanolamine salt	36.95	0	0.00	N/A
Landscape Maintenance	Clopyralid, triethylamine salt	0.48	0	0.00	N/A
Landscape Maintenance	Clothianidin	3.28	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	21.47	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	53.76	0	0.00	N/A
Landscape Maintenance	Copper ethylenediamine complex	10.73	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	11.15	0	0.00	N/A
Landscape Maintenance	Copper triethanolamine complex	12.11	0	0.00	N/A
Landscape Maintenance	Cyazofamid	15.63	0	0.00	N/A
Landscape Maintenance	Cypermethrin	1.63	0	0.00	N/A
Landscape Maintenance	Deltamethrin	0.68	0	0.00	N/A
Landscape Maintenance	Dicamba	9.27	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	10.77	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	0.89	0	0.00	N/A
Landscape Maintenance	Difenoconazole	4.66	0	0.00	N/A
Landscape Maintenance	Dikegulac sodium	122.44	0	0.00	N/A
Landscape Maintenance	Dimethenamid-p	0.82	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.27	0	0.00	N/A
Landscape Maintenance	Dinotefuran	8.69	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.08	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	165.43	0	0.00	N/A
Landscape Maintenance	Disodium octaborate tetrahydrate	41.16	0	0.00	N/A
Landscape Maintenance	Dithiopyr	967.36	0	0.00	N/A
Landscape Maintenance	Diuron	218.24	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	0.06	0	0.00	N/A
Landscape Maintenance	Ethephon	1,423.46	0	0.00	N/A
Landscape Maintenance	Ethofumesate	31.52	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Fipronil	0.63	0	0.00	N/A
Landscape Maintenance	Florasulam	0.26	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	2.24	0	0.00	N/A
Landscape Maintenance	Fluazinam	94.51	0	0.00	N/A
Landscape Maintenance	Fludioxonil	25.74	0	0.00	N/A
Landscape Maintenance	Flumioxazin	25.30	0	0.00	N/A
Landscape Maintenance	Fluopyram	0.67	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	0.41	0	0.00	N/A
Landscape Maintenance	Fluridone	2.00	0	0.00	N/A
Landscape Maintenance	Fluroxypyr, 1-methylheptyl ester	0.28	0	0.00	N/A
Landscape Maintenance	Flurprimidol	29.75	0	0.00	N/A
Landscape Maintenance	Flutolanil	70.47	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	13.84	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	1.37	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	130.20	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	1,023.26	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	16.49	1	4.00	A
Landscape Maintenance	Glyphosate, isopropylamine salt	3,874.48	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	729.90	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	3,088.59	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	4.05	0	0.00	N/A
Landscape Maintenance	Hydramethylnon	0.02	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	23.57	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	30.14	0	0.00	N/A
Landscape Maintenance	Imidacloprid	395.79	0	0.00	N/A
Landscape Maintenance	Indaziflam	65.32	0	0.00	N/A
Landscape Maintenance	Indoxacarb	0.32	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Iprodione	274.16	0	0.00	N/A
Landscape Maintenance	Iron phosphate	1.24	0	0.00	N/A
Landscape Maintenance	Isopropyl alcohol	0.75	0	0.00	N/A
Landscape Maintenance	Isoxaben	199.58	0	0.00	N/A
Landscape Maintenance	Lecithin	93.03	0	0.00	N/A
Landscape Maintenance	Mancozeb	6.00	0	0.00	N/A
Landscape Maintenance	Mcpa, dimethylamine salt	2.43	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	31.59	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	10.88	0	0.00	N/A
Landscape Maintenance	Mefenoxam	4.97	0	0.00	N/A
Landscape Maintenance	Mefenoxam, other related	< 0.01	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	30.65	0	0.00	N/A
Landscape Maintenance	Mesotrione	1.44	0	0.00	N/A
Landscape Maintenance	Metconazole	46.00	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	65.07	0	0.00	N/A
Landscape Maintenance	Mineral oil	3,557.89	0	0.00	N/A
Landscape Maintenance	Msma	31.78	0	0.00	N/A
Landscape Maintenance	Myclobutanil	15.11	0	0.00	N/A
Landscape Maintenance	Oleic acid, ethyl ester	1.78	0	0.00	N/A
Landscape Maintenance	Oleic acid, methyl ester	33.62	0	0.00	N/A
Landscape Maintenance	Oxadiazon	128.38	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	344.35	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	57.96	0	0.00	N/A
Landscape Maintenance	Pendimethalin	87.04	0	0.00	N/A
Landscape Maintenance	Penoxsulam	7.25	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	26.27	0	0.00	N/A
Landscape Maintenance	Permethrin	74.56	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Petroleum oil, sulfurized	2.59	0	0.00	N/A
Landscape Maintenance	Phosphoric acid	0.16	0	0.00	N/A
Landscape Maintenance	Polyalkeneoxide modified heptamethyltrisiloxane	0.36	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	3.30	0	0.00	N/A
Landscape Maintenance	Polyoxyethylene sorbitan monolaurate	42.41	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	1,091.41	0	0.00	N/A
Landscape Maintenance	Prallethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Prodiamine	246.41	0	0.00	N/A
Landscape Maintenance	Propiconazole	343.75	0	0.00	N/A
Landscape Maintenance	Propylene glycol	2.84	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	58.05	0	0.00	N/A
Landscape Maintenance	Pyraflufen-ethyl	0.02	0	0.00	N/A
Landscape Maintenance	Quinclorac	1.55	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	0.09	0	0.00	N/A
Landscape Maintenance	Simazine	161.10	0	0.00	N/A
Landscape Maintenance	Sodium xylene sulfonate	0.20	0	0.00	N/A
Landscape Maintenance	Spinosad	0.75	0	0.00	N/A
Landscape Maintenance	Spiromesifen	0.06	0	0.00	N/A
Landscape Maintenance	Strychnine	0.02	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	11.35	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	6.80	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	3.43	0	0.00	N/A
Landscape Maintenance	Tebuconazole	142.45	0	0.00	N/A
Landscape Maintenance	Tetraniliprole	9.68	0	0.00	N/A
Landscape Maintenance	Thiamethoxam	3.30	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	0.59	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	395.32	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Topramezone	0.25	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	613.69	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	84.42	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	164.87	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	1.07	0	0.00	N/A
Landscape Maintenance	Trifloxysulfuron-sodium	0.65	0	0.00	N/A
Landscape Maintenance	Trifluralin	66.65	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	244.19	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	0.02	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	0.20	0	0.00	N/A
N-Grnhs Flower	2,4-d, 2-ethylhexyl ester	6.74	0	14.50	A
N-Grnhs Flower	2,4-d, 2-ethylhexyl ester	0.04	0	1,000.00	S
N-Grnhs Flower	2,4-d, isooctyl ester	132.59	0	70.20	A
N-Grnhs Flower	2,4-dp-p, 2-ethylhexyl ester	3.46	0	11.50	A
N-Grnhs Flower	Acibenzolar-s-methyl	0.06	0	5.50	A
N-Grnhs Flower	Azoxystrobin	1.50	0	2.75	A
N-Grnhs Flower	Carfentrazone-ethyl	0.35	0	14.50	A
N-Grnhs Flower	Carfentrazone-ethyl	< 0.01	0	1,000.00	S
N-Grnhs Flower	Chlorothalonil	29.89	0	2.75	A
N-Grnhs Flower	Clopyralid, monoethanolamine salt	0.87	0	9.25	A
N-Grnhs Flower	Dicamba	8.83	0	84.70	A
N-Grnhs Flower	Dicamba	< 0.01	0	1,000.00	S
N-Grnhs Flower	Ethephon	19.49	0	5.50	A
N-Grnhs Flower	Fluazinam	1.93	0	2.75	A
N-Grnhs Flower	Fludioxonil	2.17	0	5.50	A
N-Grnhs Flower	Imidacloprid	2.52	0	10.00	A
N-Grnhs Flower	Mecoprop-p	20.20	0	73.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Mecoprop-p	< 0.01	0	1,000.00	S
N-Grnhs Flower	Mineral oil	95.88	0	5.50	A
N-Grnhs Flower	Potassium phosphite	13.05	0	1.00	A
N-Grnhs Flower	Propiconazole	4.70	0	2.75	A
N-Grnhs Flower	Sulfentrazone	3.91	0	70.20	A
N-Grnhs Flower	Trinexapac-ethyl	0.83	0	19.25	A
N-Grnhs Plants In Containers	Abamectin	< 0.01	1	0.50	A
N-Grnhs Plants In Containers	Afidopyropen	0.03	4	2.50	A
N-Grnhs Plants In Containers	Afidopyropen	< 0.01	2	400.00	S
N-Grnhs Plants In Containers	Ancymidol	< 0.01	5	1.75	A
N-Grnhs Plants In Containers	Ancymidol	< 0.01	2	1,300.00	S
N-Grnhs Plants In Containers	Azoxystrobin	0.60	1	2.75	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. israelensis strain: am 65-52	0.14	1	1,200.00	S
N-Grnhs Plants In Containers	Boscalid	2.69	9	9.75	A
N-Grnhs Plants In Containers	Boscalid	0.08	3	2,000.00	S
N-Grnhs Plants In Containers	Chlorfenapyr	< 0.01	2	500.00	S
N-Grnhs Plants In Containers	Chlormequat chloride	0.66	1	0.75	A
N-Grnhs Plants In Containers	Chlormequat chloride	0.07	4	3,000.00	S
N-Grnhs Plants In Containers	Chlorothalonil	2.57	1	1,200.00	S
N-Grnhs Plants In Containers	Copper octanoate	3.59	4	5.75	A
N-Grnhs Plants In Containers	Copper sulfate (pentahydrate)	0.92	5	2.95	A
N-Grnhs Plants In Containers	Cyazofamid	2.10	4	2.75	A
N-Grnhs Plants In Containers	Cyazofamid	0.18	1	2,000.00	S
N-Grnhs Plants In Containers	Cyromazine	0.19	2	1.50	A
N-Grnhs Plants In Containers	Daminozide	2.11	2	1.50	A
N-Grnhs Plants In Containers	Daminozide	1.80	9	8,300.00	S
N-Grnhs Plants In Containers	Dinotefuran	0.26	4	1.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Ethephon	0.05	2	1,400.00	S
N-Grnhs Plants In Containers	Ferric sodium edta	0.05	1	200.00	S
N-Grnhs Plants In Containers	Fludioxonil	3.08	8	6.75	A
N-Grnhs Plants In Containers	Fludioxonil	0.32	4	4,200.00	S
N-Grnhs Plants In Containers	Fluopyram	0.25	3	2.58	A
N-Grnhs Plants In Containers	Flurprimidol	< 0.01	2	500.00	S
N-Grnhs Plants In Containers	Fluxapyroxad	0.56	5	3.25	A
N-Grnhs Plants In Containers	Fosetyl-al	2.28	3	2,000.00	S
N-Grnhs Plants In Containers	Hydrogen peroxide	19.49	10	11.00	A
N-Grnhs Plants In Containers	Hydrogen peroxide	0.03	1	500.00	S
N-Grnhs Plants In Containers	Imidacloprid	0.79	15	15.25	A
N-Grnhs Plants In Containers	Imidacloprid	0.05	3	2,800.00	S
N-Grnhs Plants In Containers	Iprodione	1.85	2	1.50	A
N-Grnhs Plants In Containers	Iprodione	0.03	2	600.00	S
N-Grnhs Plants In Containers	Isofetamid	0.10	1	0.50	A
N-Grnhs Plants In Containers	Mefenoxam	1.44	8	5.50	A
N-Grnhs Plants In Containers	Mefenoxam	0.10	3	2,100.00	S
N-Grnhs Plants In Containers	Mefentrifluconazole	0.20	2	1.75	A
N-Grnhs Plants In Containers	Metaldehyde	11.13	2	3.08	A
N-Grnhs Plants In Containers	Metaldehyde	< 0.01	1	500.00	S
N-Grnhs Plants In Containers	Methiocarb	0.03	1	200.00	S
N-Grnhs Plants In Containers	Mineral oil	2.74	2	0.50	A
N-Grnhs Plants In Containers	Paclobutrazol	0.09	6	1.75	A
N-Grnhs Plants In Containers	Paclobutrazol	0.01	6	3,500.00	S
N-Grnhs Plants In Containers	Peroxyacetic acid	1.44	10	11.00	A
N-Grnhs Plants In Containers	Peroxyacetic acid	< 0.01	1	500.00	S
N-Grnhs Plants In Containers	Pyraclostrobin	2.02	15	13.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Pyraclostrobin	0.04	3	2,000.00	S
N-Grnhs Plants In Containers	Sodium percarbonate	0.86	2	2,050.00	S
N-Grnhs Plants In Containers	Spinosad	0.74	7	4.25	A
N-Grnhs Plants In Containers	Spirotetramat	0.46	2	2.00	A
N-Grnhs Plants In Containers	Tau-fluvalinate	0.12	2	0.75	A
N-Grnhs Plants In Containers	Tau-fluvalinate	< 0.01	1	500.00	S
N-Grnhs Plants In Containers	Thiophanate-methyl	1.80	1	0.25	A
N-Grnhs Plants In Containers	Thiophanate-methyl	0.12	1	1,200.00	S
N-Grnhs Plants In Containers	Trifloxystrobin	0.25	3	2.58	A
N-Grnhs Plants In Containers	Uniconazole-p	0.03	11	7.75	A
N-Outdr Flower	Bifenthrin	0.03	4	0.51	A
N-Outdr Flower	Clarified hydrophobic extract of neem oil	0.48	1	0.25	A
N-Outdr Flower	Methyl eugenol	0.01	0	3.00	U
N-Outdr Flower	Potassium laurate	1.30	2	0.50	A
N-Outdr Flower	Propiconazole	0.05	7	0.93	A
N-Outdr Flower	Spinosad	0.02	2	0.24	A
N-Outdr Flower	Spinosad	< 0.01	0	6.00	U
N-Outdr Plants In Containers	(e)-5-decen-1-ol	0.03	3	21.00	A
N-Outdr Plants In Containers	(e)-5-decenyl acetate	< 0.01	3	21.00	A
N-Outdr Plants In Containers	(e,e)-8,10-dodecadien-1-ol	0.14	1	4.00	A
N-Outdr Plants In Containers	Abamectin	0.96	21	49.05	A
N-Outdr Plants In Containers	Acephate	69.43	36	95.15	A
N-Outdr Plants In Containers	Acetamiprid	15.20	44	118.65	A
N-Outdr Plants In Containers	Aggregated adjuvant data	181.73	152	398.60	A
N-Outdr Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	100.53	114	298.80	A
N-Outdr Plants In Containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	20.83	28	73.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Azadirachtin	1.47	28	71.30	A
N-Outdr Plants In Containers	Azoxystrobin	1.43	2	6.30	A
N-Outdr Plants In Containers	Bensulide	10.91	4	2.75	A
N-Outdr Plants In Containers	Beta-conglutin	3.39	1	5.00	A
N-Outdr Plants In Containers	Beta-cyfluthrin	0.06	6	0.47	A
N-Outdr Plants In Containers	Bifenazate	40.04	17	56.80	A
N-Outdr Plants In Containers	Bifenthrin	8.97	21	57.05	A
N-Outdr Plants In Containers	Boscalid	1.43	5	6.80	A
N-Outdr Plants In Containers	Calcium oxytetracycline	0.89	2	5.00	A
N-Outdr Plants In Containers	Chlorantraniliprole	4.02	12	46.15	A
N-Outdr Plants In Containers	Chlorothalonil	20.97	2	7.00	A
N-Outdr Plants In Containers	Copper hydroxide	156.81	34	73.45	A
N-Outdr Plants In Containers	Copper oxychloride	0.60	2	2.50	A
N-Outdr Plants In Containers	Copper sulfate (basic)	157.70	13	27.30	A
N-Outdr Plants In Containers	Copper sulfate (pentahydrate)	79.20	4	8.00	A
N-Outdr Plants In Containers	Cyprodinil	1.64	2	7.00	A
N-Outdr Plants In Containers	Dimethylpolysiloxane	0.26	42	105.60	A
N-Outdr Plants In Containers	Dithiopyr	0.12	1	14,700.00	S
N-Outdr Plants In Containers	E-8-dodecenyl acetate	0.53	3	21.00	A
N-Outdr Plants In Containers	Esfenvalerate	4.75	35	89.40	A
N-Outdr Plants In Containers	Ethalfluralin	3.54	4	2.75	A
N-Outdr Plants In Containers	Etoxazole	0.54	2	3.70	A
N-Outdr Plants In Containers	Fenpyroximate	1.64	4	12.90	A
N-Outdr Plants In Containers	Fluxapyroxad	0.26	1	2.80	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	44.30	16	21.25	A
N-Outdr Plants In Containers	Hexythiazox	3.47	7	20.30	A
N-Outdr Plants In Containers	Imidacloprid	0.09	5	0.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Isoxaben	16.31	10	18.25	A
N-Outdr Plants In Containers	Isoxaben	0.25	1	14,700.00	S
N-Outdr Plants In Containers	Kasugamycin hydrochloride	1.04	7	11.25	A
N-Outdr Plants In Containers	Lambda-cyhalothrin	2.76	34	86.70	A
N-Outdr Plants In Containers	Lauryl alcohol	0.08	1	4.00	A
N-Outdr Plants In Containers	Mancozeb	67.72	20	49.10	A
N-Outdr Plants In Containers	Mefenoxam	1.86	20	59.40	A
N-Outdr Plants In Containers	Mefentrifluconazole	1.15	5	10.20	A
N-Outdr Plants In Containers	Mineral oil	49.12	3	7.00	A
N-Outdr Plants In Containers	Myristyl alcohol	0.02	1	4.00	A
N-Outdr Plants In Containers	Oxathiapiprolin	1.34	16	33.85	A
N-Outdr Plants In Containers	Oxyfluorfen	6.83	10	16.25	A
N-Outdr Plants In Containers	Pendimethalin	93.75	26	42.75	A
N-Outdr Plants In Containers	Prodiamine	0.10	1	5,700.00	S
N-Outdr Plants In Containers	Propiconazole	1.64	7	13.80	A
N-Outdr Plants In Containers	Propylene glycol	5.85	27	73.00	A
N-Outdr Plants In Containers	Pyraclostrobin	0.99	6	9.60	A
N-Outdr Plants In Containers	Quinoxifen	0.24	2	3.30	A
N-Outdr Plants In Containers	Spinetoram	0.36	2	4.50	A
N-Outdr Plants In Containers	Spinosad	14.30	44	112.90	A
N-Outdr Plants In Containers	Spirodiclofen	19.46	13	38.90	A
N-Outdr Plants In Containers	Spirotetramat	1.81	5	12.70	A
N-Outdr Plants In Containers	Streptomycin sulfate	4.73	5	12.50	A
N-Outdr Plants In Containers	Sulfoxaflor	0.21	4	4.60	A
N-Outdr Plants In Containers	Thiophanate-methyl	32.59	21	40.31	A
N-Outdr Plants In Containers	Z-8-dodecenol	0.06	3	21.00	A
N-Outdr Plants In Containers	Z-8-dodecenyl acetate	0.86	3	21.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Ziram	50.92	6	10.50	A
Nectarine	(e)-5-decen-1-ol	< 0.01	2	1.10	A
Nectarine	(e)-5-decenyl acetate	< 0.01	2	1.10	A
Nectarine	Aggregated adjuvant data	8.24	10	44.50	A
Nectarine	Canola oil	0.81	2	6.00	U
Nectarine	Copper ammonium complex	0.10	2	6.00	U
Nectarine	Copper hydroxide	139.72	6	28.00	A
Nectarine	E-8-dodecenyl acetate	0.01	2	1.10	A
Nectarine	Mineral oil	195.76	3	14.00	A
Nectarine	Mineral oil	0.56	2	6.00	U
Nectarine	Polyoxin d, zinc salt	0.05	3	15.50	A
Nectarine	Pyrethrins	< 0.01	2	6.00	U
Nectarine	Spinosad	0.96	3	15.50	A
Nectarine	Sulfur	278.40	7	29.00	A
Nectarine	Z-8-dodecenol	< 0.01	2	1.10	A
Nectarine	Z-8-dodecenyl acetate	0.02	2	1.10	A
Oat	2,4-d, dimethylamine salt	34.21	1	75.00	A
Oat	Aggregated adjuvant data	14.95	1	75.00	A
Oat	Carfentrazone-ethyl	0.94	1	75.00	A
Oat (Forage - Fodder)	2,4-d, dimethylamine salt	63.95	2	154.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	71.66	4	308.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	2.25	2	154.00	A
Pastureland	2,4-d, dimethylamine salt	57.01	1	100.00	A
Pastureland	Aggregated adjuvant data	48.63	3	205.00	A
Pastureland	Glyphosate, isopropylamine salt	158.36	15	85.54	A
Pastureland	Oxyfluorfen	4.39	4	70.00	A
Pastureland	Triclopyr, butoxyethyl ester	1.07	6	1.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Triclopyr, triethylamine salt	0.54	1	5.00	A
Peach	(e)-5-decen-1-ol	0.01	2	11.50	A
Peach	(e)-5-decenyl acetate	< 0.01	2	11.50	A
Peach	Acetamiprid	0.15	4	1.06	A
Peach	Aggregated adjuvant data	10.38	18	48.26	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2.16	2	2.00	A
Peach	Boscalid	2.43	3	25.35	A
Peach	Canola oil	4.19	2	18.00	U
Peach	Copper ammonium complex	0.36	2	17.00	U
Peach	Copper hydroxide	207.74	14	49.07	A
Peach	Copper hydroxide	0.14	0	6.00	U
Peach	Copper oxychloride	0.24	1	1.00	A
Peach	Cyprodinil	0.09	2	0.38	A
Peach	E-8-dodecenyl acetate	0.21	3	14.00	A
Peach	Esfenvalerate	0.02	1	1.00	A
Peach	Etoxazole	0.08	2	0.62	A
Peach	Glufosinate-ammonium	1.40	4	0.82	A
Peach	Glyphosate, potassium salt	4.84	5	1.05	A
Peach	Lime-sulfur	7.70	1	3.00	A
Peach	Mineral oil	302.14	8	24.63	A
Peach	Mineral oil	1.97	2	17.00	U
Peach	Pendimethalin	< 0.01	1	0.16	A
Peach	Phosmet	2.54	4	4.63	A
Peach	Phosmet	0.03	0	2.00	U
Peach	Polyoxin d, zinc salt	0.07	4	22.00	A
Peach	Propiconazole	2.89	2	26.00	A
Peach	Pyraclostrobin	1.24	3	25.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Pyrethrins	0.02	2	18.00	U
Peach	Rimsulfuron	< 0.01	1	0.16	A
Peach	Saflufenacil	0.02	2	0.36	A
Peach	Spinetoram	0.06	3	0.75	A
Peach	Spinosad	1.37	4	22.00	A
Peach	Sulfur	230.40	4	24.00	A
Peach	Z-8-dodecenol	0.02	3	14.00	A
Peach	Z-8-dodecenyl acetate	0.35	3	14.00	A
Peach	Ziram	2.85	2	0.44	A
Pear	(e,e)-8,10-dodecadien-1-ol	0.17	3	4.50	A
Pear	Aggregated adjuvant data	0.04	1	0.25	A
Pear	Canola oil	1.50	2	10.00	U
Pear	Copper ammonium complex	0.12	1	5.00	U
Pear	Copper hydroxide	2.53	2	0.50	A
Pear	Lauryl alcohol	0.10	3	4.50	A
Pear	Methoxyfenozide	0.14	1	0.98	A
Pear	Mineral oil	20.86	2	1.25	A
Pear	Mineral oil	0.67	1	5.00	U
Pear	Myristyl alcohol	0.02	3	4.50	A
Pear	Polyoxin d, zinc salt	< 0.01	1	0.25	A
Pear	Pyrethrins	< 0.01	2	10.00	U
Pear	Spinosad	0.02	1	0.25	A
Pear	Streptomycin sulfate	0.40	3	2.94	A
Pistachio	Aggregated adjuvant data	5.17	4	38.00	A
Pistachio	Bifenthrin	3.81	2	19.00	A
Pistachio	Chlorantraniliprole	1.55	2	19.00	A
Pistachio	Diphacinone	< 0.01	1	19.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Fludioxonil	2.20	2	19.00	A
Pistachio	Glyphosate, isopropylamine salt	19.82	1	19.00	A
Pistachio	Lambda-cyhalothrin	0.77	2	19.00	A
Pistachio	Pydiflumetofen	1.32	2	19.00	A
Plum	(e)-5-decen-1-ol	< 0.01	2	10.00	A
Plum	(e)-5-decenyl acetate	< 0.01	2	10.00	A
Plum	Acetamiprid	0.03	1	0.25	A
Plum	Aggregated adjuvant data	1.96	5	7.52	A
Plum	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.08	2	2.00	A
Plum	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	1	2.00	A
Plum	Copper hydroxide	57.24	8	11.64	A
Plum	Copper hydroxide	0.05	0	2.00	U
Plum	Cyprodinil	0.03	1	0.13	A
Plum	E-8-dodecenyl acetate	0.16	2	10.00	A
Plum	Etoxazole	0.03	1	0.25	A
Plum	Glyphosate, potassium salt	1.47	1	0.27	A
Plum	Mineral oil	136.85	7	9.85	A
Plum	Phosmet	0.17	1	0.25	A
Plum	Spinetoram	0.01	1	0.20	A
Plum	Sulfur	67.20	2	7.00	A
Plum	Z-8-dodecenol	0.02	2	10.00	A
Plum	Z-8-dodecenyl acetate	0.26	2	10.00	A
Plum	Ziram	1.14	1	0.19	A
Pluot	(e)-5-decen-1-ol	< 0.01	2	2.00	A
Pluot	(e)-5-decenyl acetate	< 0.01	2	2.00	A
Pluot	E-8-dodecenyl acetate	0.02	2	2.00	A
Pluot	Z-8-dodecenol	< 0.01	2	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Z-8-dodecenyl acetate	0.03	2	2.00	A
Prune	Copper hydroxide	5.99	4	1.20	A
Prune	Mineral oil	8.39	2	0.60	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	5.75	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	19,532.80	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	128.81	0	0.00	N/A
Public Health	Beauveria bassiana strain: gha	< 0.01	0	0.00	N/A
Public Health	Deltamethrin	3.45	0	0.00	N/A
Public Health	Etofenprox	< 0.01	0	0.00	N/A
Public Health	Glyphosate, isopropylamine salt	0.06	0	0.00	N/A
Public Health	Lambda-cyhalothrin	0.11	0	0.00	N/A
Public Health	Mineral oil	13.90	0	0.00	N/A
Public Health	Naled	6,459.64	0	0.00	N/A
Public Health	Piperonyl butoxide	552.32	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	0.02	0	0.00	N/A
Public Health	Poe isooctadecanol	2.45	0	0.00	N/A
Public Health	Pyrethrins	95.24	0	0.00	N/A
Public Health	Pyriproxyfen	0.06	0	0.00	N/A
Public Health	S-methoprene	21.99	0	0.00	N/A
Public Health	Spinosad	42.10	0	0.00	N/A
Public Health	Tetramethrin	< 0.01	0	0.00	N/A
Quince	(e,e)-8,10-dodecadien-1-ol	0.02	3	0.60	A
Quince	Lauryl alcohol	0.01	3	0.60	A
Quince	Myristyl alcohol	< 0.01	3	0.60	A
Rangeland	Aggregated adjuvant data	1.80	1	5.00	A
Rangeland	Glyphosate, isopropylamine salt	2.50	1	5.00	A
Rangeland	Triclopyr, butoxyethyl ester	5.77	3	1.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Triclopyr, triethylamine salt	0.54	1	5.00	A
Regulatory Pest Control	Cyfluthrin	0.12	0	0.00	N/A
Regulatory Pest Control	Disodium octaborate tetrahydrate	12.74	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	23.85	0	0.00	N/A
Regulatory Pest Control	Kresoxim-methyl	3.90	0	0.00	N/A
Regulatory Pest Control	Permethrin	93.88	0	0.00	N/A
Regulatory Pest Control	Sulfur	100.00	0	0.00	N/A
Residential	Bifenthrin	0.01	0	3,900.00	S
Residential	Bromethalin	< 0.01	0	3,500.00	S
Residential	Deltamethrin	< 0.01	0	1,600.00	S
Residential	Diphacinone	< 0.01	0	12,200.00	S
Residential	Fipronil	0.02	0	20,500.00	S
Rice	Aggregated adjuvant data	3,863.89	275	14,914.35	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,211.31	90	4,555.75	A
Rice	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,232.32	73	5,044.80	A
Rice	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	282.44	34	1,942.00	A
Rice	Ammonium nitrate	337.16	42	3,290.20	A
Rice	Ammonium sulfate	2,580.97	103	5,695.80	A
Rice	Azoxystrobin	498.77	28	2,229.30	A
Rice	Bensulfuron methyl	68.75	20	1,692.70	A
Rice	Benzobicyclon	914.48	67	4,042.50	A
Rice	Bispyribac-sodium	71.80	33	1,807.20	A
Rice	Carfentrazone-ethyl	41.00	8	728.90	A
Rice	Citric acid	37.67	4	384.00	A
Rice	Clomazone	540.14	11	1,197.20	A
Rice	Clothianidin	1.27	2	17.00	A
Rice	Copper sulfate (pentahydrate)	14,532.76	15	1,088.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Cyhalofop-butyl	275.67	22	939.70	A
Rice	Difenoconazole	31.32	1	261.00	A
Rice	Diffubenzuron	43.18	16	533.20	A
Rice	Dimethylpolysiloxane	3.99	142	6,927.45	A
Rice	Emulsifiable methylated vegetable oil	2,670.97	34	1,942.00	A
Rice	Florpyrauxifen-benzyl	93.48	45	2,923.80	A
Rice	Glyphosate, isopropylamine salt	187.55	5	93.75	A
Rice	Glyphosate, potassium salt	132.40	2	96.00	A
Rice	Halosulfuron-methyl	228.13	82	4,669.50	A
Rice	Imazosulfuron	45.15	2	335.00	A
Rice	Lambda-cyhalothrin	142.34	59	4,508.83	A
Rice	Methylated silicones	144.77	34	1,942.00	A
Rice	Methylated soybean oil	6,261.17	144	7,509.80	A
Rice	Mineral oil	13,332.33	122	6,842.40	A
Rice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	37.23	52	1,643.20	A
Rice	Pendimethalin	92.80	2	98.00	A
Rice	Penoxsulam	36.32	13	969.50	A
Rice	Phosphoric acid	161.49	36	2,038.00	A
Rice	Polyethylene glycol	19.30	17	727.05	A
Rice	Propanil	42,289.67	165	9,458.50	A
Rice	Sodium chlorate	277.27	1	55.80	A
Rice	Sodium percarbonate	1,870.00	4	88.00	A
Rice	Tall oil	90.39	8	449.00	A
Rice	Tall oil fatty acids	13.46	24	989.60	A
Rice	Thiobencarb	1,725.01	4	497.00	A
Rice	Triclopyr, triethylamine salt	1,158.97	76	4,594.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	2-butoxyethanol	106.62	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	< 0.01	1	2.00	A
Rights Of Way	Aggregated adjuvant data	81.34	0	0.00	N/A
Rights Of Way	Alcohols, c12-c14, aliphatic	41.46	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	148.70	0	0.00	N/A
Rights Of Way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.65	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	63.17	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	13.05	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	336.43	0	0.00	N/A
Rights Of Way	Benzoic acid	3.98	0	0.00	N/A
Rights Of Way	Capric acid	1.50	0	0.00	N/A
Rights Of Way	Caprylic acid	2.20	0	0.00	N/A
Rights Of Way	Chlorsulfuron	11.90	0	0.00	N/A
Rights Of Way	Citric acid	0.63	0	0.00	N/A
Rights Of Way	Clethodim	0.75	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	7.35	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	17.06	0	0.00	N/A
Rights Of Way	Copper citrate chelate	86.50	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	7,462.20	0	0.00	N/A
Rights Of Way	Copper ethylenediamine complex	1,949.15	0	0.00	N/A
Rights Of Way	Copper gluconate chelate	83.82	0	0.00	N/A
Rights Of Way	Copper hydroxide	67.73	0	0.00	N/A
Rights Of Way	Copper triethanolamine complex	2,200.17	0	0.00	N/A
Rights Of Way	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	118.46	0	0.00	N/A
Rights Of Way	Dazomet	0.61	0	0.00	N/A
Rights Of Way	Deltamethrin	0.03	0	0.00	N/A
Rights Of Way	Dimethyl alkyl tertiary amines	4.34	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Dimethylpolysiloxane	0.62	0	0.00	N/A
Rights Of Way	Diphacinone	< 0.01	0	0.00	N/A
Rights Of Way	Diquat dibromide	302.39	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	162.79	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	1.18	0	0.00	N/A
Rights Of Way	Dithiopyr	74.40	0	0.00	N/A
Rights Of Way	Diuron	0.51	0	0.00	N/A
Rights Of Way	Endothall, dipotassium salt	1,218.38	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	15.25	0	0.00	N/A
Rights Of Way	Flumioxazin	37.63	0	0.00	N/A
Rights Of Way	Fluroxypyr, 1-methylheptyl ester	190.42	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	241.40	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	65.59	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	4.00	1	2.00	A
Rights Of Way	Glyphosate, isopropylamine salt	9,227.86	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	1,537.10	0	0.00	N/A
Rights Of Way	Hexylene glycol	106.62	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	60.49	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	60.82	0	0.00	N/A
Rights Of Way	Indaziflam	175.41	0	0.00	N/A
Rights Of Way	Isoxaben	95.88	0	0.00	N/A
Rights Of Way	Lecithin	112.66	0	0.00	N/A
Rights Of Way	Metam-sodium	728.53	0	0.00	N/A
Rights Of Way	Methylated soybean oil	904.19	0	0.00	N/A
Rights Of Way	Mineral oil	232.67	0	0.00	N/A
Rights Of Way	Oleic acid, ethyl ester	407.46	0	0.00	N/A
Rights Of Way	Oleic acid, methyl ester	17.84	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Oryzalin	2.87	0	0.00	N/A
Rights Of Way	Oxyfluorfen	1.00	1	2.00	A
Rights Of Way	Oxyfluorfen	553.03	0	0.00	N/A
Rights Of Way	Pendimethalin	3.34	1	2.00	A
Rights Of Way	Penoxsulam	11.53	0	0.00	N/A
Rights Of Way	Polyethylene glycol stearate	81.91	0	0.00	N/A
Rights Of Way	Potassium phosphite	0.10	0	0.00	N/A
Rights Of Way	Prodiamine	134.88	0	0.00	N/A
Rights Of Way	Rimsulfuron	0.31	0	0.00	N/A
Rights Of Way	Sodium alpha-olefin (c14-c16) sulfonate	811.46	0	0.00	N/A
Rights Of Way	Sodium percarbonate	395.25	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	1,381.31	0	0.00	N/A
Rights Of Way	Sulfentrazone	88.27	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	13.28	0	0.00	N/A
Rights Of Way	Tall oil fatty acids	10.34	0	0.00	N/A
Rights Of Way	Tebuthiuron	0.17	0	0.00	N/A
Rights Of Way	Triclopyr choline	509.27	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	289.77	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	1,010.55	0	0.00	N/A
Rights Of Way	Zinc phosphide	< 0.01	0	0.00	N/A
Soil Fumigation/Preplant	1,3-dichloropropene	1,187.33	1	3.60	A
Soil Fumigation/Preplant	Chloropicrin	3,900.00	4	35.60	A
Soil Fumigation/Preplant	Methyl bromide	9,600.00	3	32.00	A
Strawberry	Glyphosate, potassium salt	1.62	4	2.25	A
Strawberry	Zeta-cypermethrin	0.03	7	3.65	A
Structural Pest Control	2,4-d, 2-ethylhexyl ester	0.05	0	0.00	N/A
Structural Pest Control	2,4-d, dimethylamine salt	0.03	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	2,4-dp-p, 2-ethylhexyl ester	0.02	0	0.00	N/A
Structural Pest Control	2,4-dp-p, dma salt	0.01	0	0.00	N/A
Structural Pest Control	4-aminopyridine	0.22	0	0.00	N/A
Structural Pest Control	Abamectin	0.02	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	32.23	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.14	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	1,364.57	0	0.00	N/A
Structural Pest Control	Alkyl (68% c_{12} , 32% c_{14}) dimethylethylbenzyl ammonium chloride	0.16	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50% c_{14} , 40% c_{12} , 10% c_{16})	3.08	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})	0.16	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	92.06	0	0.00	N/A
Structural Pest Control	Aminopyralid, triisopropanolamine salt	268.32	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subsp. kurstaki strain: sa-12	0.65	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.05	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	3.23	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	32.41	0	0.00	N/A
Structural Pest Control	Bifenthrin	1,347.48	0	0.00	N/A
Structural Pest Control	Boric acid	2,184.11	0	0.00	N/A
Structural Pest Control	Brodifacoum	< 0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Structural Pest Control	Bromethalin	0.30	0	0.00	N/A
Structural Pest Control	Carbon dioxide	1,750.62	0	0.00	N/A
Structural Pest Control	Carfentrazone-ethyl	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	55.27	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Chlorine dioxide	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.03	0	0.00	N/A
Structural Pest Control	Cholecalciferol	2.76	0	0.00	N/A
Structural Pest Control	Clothianidin	2.85	0	0.00	N/A
Structural Pest Control	Cyfluthrin	36.07	0	0.00	N/A
Structural Pest Control	Cypermethrin	214.85	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.03	0	0.00	N/A
Structural Pest Control	Ddvp	0.03	0	0.00	N/A
Structural Pest Control	Ddvp, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	227.50	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	3.67	0	0.00	N/A
Structural Pest Control	Dicamba	< 0.01	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.91	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Diiflubenzuron	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	437.28	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	0.90	0	0.00	N/A
Structural Pest Control	Diphacinone	0.26	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Diquat dibromide	0.02	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	586.98	0	0.00	N/A
Structural Pest Control	Dithiopyr	0.70	0	0.00	N/A
Structural Pest Control	Esfenvalerate	126.64	0	0.00	N/A
Structural Pest Control	Ethephon	0.83	0	0.00	N/A
Structural Pest Control	Etofenprox	0.59	0	0.00	N/A
Structural Pest Control	Fipronil	287.39	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Glufosinate-ammonium	1.37	0	0.00	N/A
Structural Pest Control	Glyphosate, isopropylamine salt	20.86	0	0.00	N/A
Structural Pest Control	Glyphosate, monoammonium salt	0.55	0	0.00	N/A
Structural Pest Control	Glyphosate, potassium salt	2.41	0	0.00	N/A
Structural Pest Control	Halosulfuron-methyl	0.09	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.38	0	0.00	N/A
Structural Pest Control	Hydramethylnon	1.21	0	0.00	N/A
Structural Pest Control	Hydroprene	18.67	0	0.00	N/A
Structural Pest Control	Hypochlorous acid	< 0.01	0	0.00	N/A
Structural Pest Control	Imidacloprid	124.36	0	0.00	N/A
Structural Pest Control	Indoxacarb	3.48	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.28	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	2.29	0	0.00	N/A
Structural Pest Control	Isoxaben	0.04	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	138.74	0	0.00	N/A
Structural Pest Control	Limonene	37.02	0	0.00	N/A
Structural Pest Control	Margosa oil	0.11	0	0.00	N/A
Structural Pest Control	Mcpp-p, dma salt	0.01	0	0.00	N/A
Structural Pest Control	Mecoprop-p	< 0.01	0	0.00	N/A
Structural Pest Control	Metaldehyde	2.37	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	0.38	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.04	0	0.00	N/A
Structural Pest Control	Mineral oil	8.97	0	0.00	N/A
Structural Pest Control	Muscalure	0.03	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	47.08	0	0.00	N/A
Structural Pest Control	Nabam	0.03	0	0.00	N/A
Structural Pest Control	Naphtha, heavy aromatic	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Novaluron	3.84	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.16	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	1.78	0	0.00	N/A
Structural Pest Control	Permethrin	22,569.97	0	0.00	N/A
Structural Pest Control	Petroleum distillates	1.19	0	0.00	N/A
Structural Pest Control	Phenothrin	0.39	0	0.00	N/A
Structural Pest Control	Phenothrin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.15	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	273.39	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	7.74	0	0.00	N/A
Structural Pest Control	Polybutene	0.11	0	0.00	N/A
Structural Pest Control	Prallethrin	32.21	0	0.00	N/A
Structural Pest Control	Pyrethrins	24.48	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	34.13	0	0.00	N/A
Structural Pest Control	Quinclorac	0.02	0	0.00	N/A
Structural Pest Control	S-methoprene	0.16	0	0.00	N/A
Structural Pest Control	Silica gel	5.59	0	0.00	N/A
Structural Pest Control	Sodium dimethyl dithio carbamate	0.03	0	0.00	N/A
Structural Pest Control	Sodium hypochlorite	0.55	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	0.86	0	0.00	N/A
Structural Pest Control	Spinosad	0.07	0	0.00	N/A
Structural Pest Control	Strychnine	0.02	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	4,208.57	0	0.00	N/A
Structural Pest Control	Tau-fluvalinate	0.01	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.03	0	0.00	N/A
Structural Pest Control	Thiamethoxam	4.51	0	0.00	N/A
Structural Pest Control	Thyme oil	0.21	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Thymol	0.03	0	0.00	N/A
Structural Pest Control	Trichlorofluoromethane	0.13	0	0.00	N/A
Structural Pest Control	Triclopyr, triethylamine salt	0.45	0	0.00	N/A
Structural Pest Control	Trifluralin	0.15	0	0.00	N/A
Structural Pest Control	Warfarin	< 0.01	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.18	0	0.00	N/A
Structural Pest Control	Zinc phosphide	< 0.01	0	0.00	N/A
Tomato	Glyphosate, isopropylamine salt	0.38	1	1.00	A
Turf/Sod	Abamectin	0.70	0	6.00	A
Turf/Sod	Azoxystrobin	3.67	0	7.00	A
Turf/Sod	Benzovindiflupyr	0.79	0	9.00	A
Turf/Sod	Carfentrazone-ethyl	1.79	0	25.50	A
Turf/Sod	Chlorantraniliprole	7.56	0	44.00	A
Turf/Sod	Chlorothalonil	229.27	0	25.50	A
Turf/Sod	Clopyralid, monoethanolamine salt	0.25	0	1.50	A
Turf/Sod	Difenoconazole	3.68	0	12.00	A
Turf/Sod	Dithiopyr	39.98	0	40.00	A
Turf/Sod	Ethephon	86.84	0	28.00	A
Turf/Sod	Fludioxonil	3.02	0	10.50	A
Turf/Sod	Flurprimidol	1.00	0	10.00	A
Turf/Sod	Mefenoxam	4.05	0	6.00	A
Turf/Sod	Mefentrifluconazole	1.45	0	3.00	A
Turf/Sod	Metconazole	3.00	0	6.00	A
Turf/Sod	Penthiopyrad	4.12	0	6.00	A
Turf/Sod	Potassium phosphite	74.58	0	6.00	A
Turf/Sod	Prodiamine	83.23	0	105.00	A
Turf/Sod	Propiconazole	12.35	0	13.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/Sod	Pyraclostrobin	1.45	0	3.00	A
Turf/Sod	Trinexapac-ethyl	0.63	0	10.50	A
Uncultivated Ag	Aggregated adjuvant data	74.40	31	309.80	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.37	11	41.80	A
Uncultivated Ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.49	9	44.30	A
Uncultivated Ag	Ammonium nitrate	16.81	18	95.30	A
Uncultivated Ag	Ammonium sulfate	39.42	19	170.30	A
Uncultivated Ag	Citric acid	0.85	4	100.00	A
Uncultivated Ag	Clethodim	11.07	6	42.00	A
Uncultivated Ag	Dimethylpolysiloxane	0.07	22	133.00	A
Uncultivated Ag	Glufosinate-ammonium	72.93	16	62.09	A
Uncultivated Ag	Glyphosate, isopropylamine salt	104.42	23	45.60	A
Uncultivated Ag	Glyphosate, potassium salt	117.04	18	44.88	A
Uncultivated Ag	Imazapyr, isopropylamine salt	0.15	2	4.50	A
Uncultivated Ag	Indaziflam	1.87	7	36.00	A
Uncultivated Ag	Mcpa, dimethylamine salt	41.55	1	75.00	A
Uncultivated Ag	Mineral oil	71.86	13	78.00	A
Uncultivated Ag	Oxyfluorfen	0.63	1	6.00	A
Uncultivated Ag	Pendimethalin	1.48	1	0.40	A
Uncultivated Ag	Rimsulfuron	0.02	1	0.40	A
Uncultivated Ag	Saflufenacil	0.05	4	1.11	A
Uncultivated Ag	Triclopyr, butoxyethyl ester	178.79	4	80.50	A
Uncultivated Non-Ag	Aggregated adjuvant data	21.57	0	193.81	A
Uncultivated Non-Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	127.57	2	349.75	A
Uncultivated Non-Ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.06	0	193.81	A
Uncultivated Non-Ag	Aminocyclopyrachlor, potassium salt	6.37	0	53.81	A
Uncultivated Non-Ag	Chlorsulfuron	2.17	0	53.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Non-Ag	Dithiopyr	2.11	0	42.50	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	466.92	2	343.56	A
Uncultivated Non-Ag	Glyphosate, potassium salt	2.76	4	8.00	A
Uncultivated Non-Ag	Indaziflam	3.45	0	92.51	A
Uncultivated Non-Ag	Isoxaben	2.04	0	42.50	A
Uncultivated Non-Ag	Methylated soybean oil	658.01	2	343.56	A
Uncultivated Non-Ag	Rimsulfuron	0.54	0	50.01	A
Uncultivated Non-Ag	Triclopyr choline	232.22	2	265.75	A
Uncultivated Non-Ag	Triclopyr, butoxyethyl ester	51.96	3	24.50	A
Vegetable	Capric acid	4.63	4	0.60	A
Vegetable	Caprylic acid	6.80	4	0.60	A
Vertebrate Control	Bromethalin	< 0.01	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.04	0	0.00	N/A
Vertebrate Control	Diphacinone	< 0.01	0	0.00	N/A
Walnut	(e,e)-8,10-dodecadien-1-ol	14.21	4	508.00	A
Walnut	(e,e)-8,10-dodecadien-1-ol	< 0.01	3	9.00	U
Walnut	Abamectin	11.73	6	559.00	A
Walnut	Aggregated adjuvant data	416.16	72	3,346.75	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	245.18	55	2,493.97	A
Walnut	Ammonium nitrate	8.63	12	188.78	A
Walnut	Ammonium sulfate	137.97	20	425.34	A
Walnut	Beta-cyfluthrin	2.83	2	127.50	A
Walnut	Bifenazate	95.51	2	127.50	A
Walnut	Bifenthrin	96.31	9	485.00	A
Walnut	Carfentrazone-ethyl	2.96	6	135.00	A
Walnut	Citric acid	8.53	2	127.50	A
Walnut	Clethodim	162.59	41	1,403.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Clothianidin	34.94	3	350.00	A
Walnut	Copper hydroxide	4,843.47	22	1,553.71	A
Walnut	Dimethylpolysiloxane	1.67	15	265.34	A
Walnut	Ethephon	962.16	17	994.50	A
Walnut	Glufosinate-ammonium	1,799.87	62	1,723.78	A
Walnut	Glutens, corn	1,362.31	15	1,601.71	A
Walnut	Glyphosate, isopropylamine salt	584.93	9	436.56	A
Walnut	Glyphosate, potassium salt	6,956.68	91	3,684.41	A
Walnut	Halosulfuron-methyl	4.21	4	179.20	A
Walnut	Imidacloprid	5.67	2	127.50	A
Walnut	Indaziflam	34.35	30	836.25	A
Walnut	Lauryl alcohol	< 0.01	3	9.00	U
Walnut	Mancozeb	1,756.10	22	1,553.71	A
Walnut	Methoxyfenozide	13.78	2	48.50	A
Walnut	Methylated soybean oil	302.32	18	341.78	A
Walnut	Mineral oil	17,631.53	46	3,029.13	A
Walnut	Myristyl alcohol	< 0.01	3	9.00	U
Walnut	Oxyfluorfen	220.41	26	991.50	A
Walnut	Propiconazole	30.32	1	160.00	A
Walnut	Rimsulfuron	30.10	29	819.50	A
Walnut	Saflufenacil	70.04	44	2,345.19	A
Walnut	Spinetoram	48.22	12	1,167.71	A
Walnut	Tebuconazole	224.78	17	999.00	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	24.28	0	48.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	13.36	0	48.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	45.53	0	48.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	0.09	0	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	11.76	0	144.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	4.06	0	50.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	11.57	0	50.00	U
Water (Industrial)	Glutaraldehyde	32.63	0	5.00	A
Water (Industrial)	Glutaraldehyde	2,018.48	0	8.00	U
Water (Industrial)	Sodium bromide	< 0.01	0	2.00	A
Water (Industrial)	Sodium bromide	5,856.32	0	23.00	U
Water (Industrial)	Sodium dichloro-s-triazinetriene	45.00	0	1.00	U
Water (Industrial)	Sodium hypochlorite	0.27	0	5.00	A
Water (Industrial)	Sodium hypochlorite	658.71	0	16.00	U
Water Area	Aggregated adjuvant data	4.08	0	13.25	A
Water Area	Copper ethanolamine complexes, mixed	182.85	0	83.37	A
Water Area	Copper ethanolamine complexes, mixed	1.24	0	20,000.00	S
Water Area	Copper ethanolamine complexes, mixed	1,828.51	0	233.00	U
Water Area	Copper sulfate (pentahydrate)	544.85	0	85.65	A
Water Area	Copper sulfate (pentahydrate)	139.94	0	85.00	U
Water Area	Diquat dibromide	56.34	0	62.87	A
Water Area	Diquat dibromide	318.00	0	140.00	U
Water Area	Endothall, dipotassium salt	22.93	0	18.00	A
Water Area	Endothall, dipotassium salt	1.89	0	10,000.00	S
Water Area	Flumioxazin	15.98	0	63.73	A
Water Area	Fluridone	4.04	0	5.71	A
Water Area	Fluridone	16.31	0	19.00	U
Water Area	Glyphosate, isopropylamine salt	22.63	0	70.05	A
Water Area	Glyphosate, isopropylamine salt	0.46	0	30,000.00	S
Water Area	Glyphosate, isopropylamine salt	25.61	0	37.00	U
Water Area	Hydrogen peroxide	4.67	0	4.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Imazamox, ammonium salt	3.19	0	46.10	A
Water Area	Imazamox, ammonium salt	0.10	0	20,000.00	S
Water Area	Imazamox, ammonium salt	5.50	0	36.00	U
Water Area	Peroxyacetic acid	0.34	0	4.00	U
Water Area	Sodium percarbonate	8.50	0	0.25	A
Water Systems - Human Potable/Drinking	Glutaraldehyde	6.50	0	1.00	A
Water Systems - Human Potable/Drinking	Sodium hypochlorite	5.84	0	10.00	A
Watermelon	Flumioxazin	0.10	0	0.24	A
Wheat	Aggregated adjuvant data	139.78	10	624.00	A
Wheat	Carfentrazone-ethyl	1.01	1	69.00	A
Wheat	Mcpa, dimethylamine salt	176.70	5	312.00	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	54.06	4	230.80	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	63.92	2	115.40	A