

2023 Annual Statewide Pesticide Use Report Indexed by Commodity: Marin 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
Apple	Acetamiprid	0.13	2	37.00	U
Apple	Captan	3.94	7	108.00	U
Apple	Captan, other related	0.22	7	108.00	U
Apple	Copper hydroxide	3.52	4	120.00	U
Grape, Wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	36.15	19	161.92	A
Grape, Wine	Aggregated adjuvant data	57.69	49	279.81	A
Grape, Wine	Azadirachtin	0.62	1	15.50	A
Grape, Wine	Bacillus altitudinis strain: qst 2808	2.40	2	22.00	A
Grape, Wine	Bacillus amyloliquefacens strain: f727	685.58	11	85.24	A
Grape, Wine	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.19	3	20.00	A
Grape, Wine	Bacillus velensis strain: qst 713	2.85	2	26.00	A
Grape, Wine	Bacillus velensis strain: qst 713	0.05	0	500.00	U
Grape, Wine	Bacillus velezensis strain: mbi 600	2.44	3	36.68	A
Grape, Wine	Benzovindiflupyr	2.71	3	39.44	A
Grape, Wine	Capric acid	100.53	1	15.50	A
Grape, Wine	Caprylic acid	147.65	1	15.50	A
Grape, Wine	Carfentrazone-ethyl	0.06	4	5.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Copper hydroxide	0.45	3	0.70	A
Grape, Wine	Copper oxychloride	0.18	1	0.50	A
Grape, Wine	Cuprous oxide	74.39	12	79.60	A
Grape, Wine	Cyprodinil	18.05	12	100.72	A
Grape, Wine	Difenoconazole	4.46	7	70.08	A
Grape, Wine	Flazasulfuron	0.55	7	14.79	A
Grape, Wine	Fludioxonil	8.60	4	39.44	A
Grape, Wine	Flumioxazin	5.28	7	14.79	A
Grape, Wine	Fluopyram	1.52	4	31.75	A
Grape, Wine	Glufosinate-ammonium	49.98	20	96.62	A
Grape, Wine	Glyphosate, isopropylamine salt	4.00	1	5.00	A
Grape, Wine	Glyphosate, potassium salt	0.69	1	2.00	A
Grape, Wine	Hydrogen peroxide	37.35	1	15.00	A
Grape, Wine	Mineral oil	741.26	38	294.32	A
Grape, Wine	Mineral oil	16.78	0	5,300.00	U
Grape, Wine	Myclobutanil	0.50	1	5.00	A
Grape, Wine	Peroxyacetic acid	2.76	1	15.00	A
Grape, Wine	Polyoxin d, zinc salt	1.95	5	46.07	A
Grape, Wine	Potassium bicarbonate	19.04	2	4.60	A
Grape, Wine	Pyrimethanil	2.99	3	26.75	A
Grape, Wine	Pyriofenone	5.70	6	58.46	A
Grape, Wine	Quinoxyfen	4.90	6	51.07	A
Grape, Wine	Reynoutria sachalinensis (giant knotweed) plant extract	9.78	6	35.16	A
Grape, Wine	Spinosad	0.95	1	15.50	A
Grape, Wine	Spirotetramat	0.89	1	7.04	A
Grape, Wine	Sulfur	2,759.06	54	488.47	A
Grape, Wine	Tebuconazole	0.52	1	5.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	2,4-d	4.12	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	14.39	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	0.08	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	2.84	0	0.00	N/A
Landscape Maintenance	Abamectin	0.02	0	0.00	N/A
Landscape Maintenance	Acephate	0.12	0	0.00	N/A
Landscape Maintenance	Acetamiprid	0.32	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.23	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	119.92	0	0.00	N/A
Landscape Maintenance	Alkyl (c8,c10) polyglucoside	8.11	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	157.92	0	0.00	N/A
Landscape Maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy poly(oxyethylene)	0.60	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	1.02	0	0.00	N/A
Landscape Maintenance	Ammonium 1-naphthaleneacetate	0.23	0	0.00	N/A
Landscape Maintenance	Ammonium nitrate	1.52	0	0.00	N/A
Landscape Maintenance	Ammonium sulfate	4.14	0	0.00	N/A
Landscape Maintenance	Azadirachtin	0.32	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	23.90	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.68	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	1.80	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	0.11	0	0.00	N/A
Landscape Maintenance	Bifenazate	0.69	0	0.00	N/A
Landscape Maintenance	Bifenthrin	21.52	0	0.00	N/A
Landscape Maintenance	Boric acid	21.93	0	0.00	N/A
Landscape Maintenance	Boscalid	28.84	0	0.00	N/A
Landscape Maintenance	Bromethalin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Canola oil	1.88	0	0.00	N/A
Landscape Maintenance	Capric acid	102.93	0	0.00	N/A
Landscape Maintenance	Caprylic acid	146.73	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	9.54	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	12.03	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	5.62	2	2.00	A
Landscape Maintenance	Chlorothalonil	376.22	0	0.00	N/A
Landscape Maintenance	Chlorsulfuron	0.19	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	< 0.01	0	0.00	N/A
Landscape Maintenance	Chromobacterium subtsugae strain: praa4-1	0.75	0	0.00	N/A
Landscape Maintenance	Clarified hydrophobic extract of neem oil	14.98	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	28.57	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.23	1	1.00	A
Landscape Maintenance	Coconut diethanolamide	0.12	0	0.00	N/A
Landscape Maintenance	Copper ammonium complex	1.39	0	0.00	N/A
Landscape Maintenance	Copper diammonium diacetate complex	52.56	0	0.00	N/A
Landscape Maintenance	Copper hydroxide	22.78	0	0.00	N/A
Landscape Maintenance	Copper oxychloride	25.00	0	0.00	N/A
Landscape Maintenance	Cyazofamid	4.06	0	0.00	N/A
Landscape Maintenance	Cyfluthrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Ddvp	0.35	0	0.00	N/A
Landscape Maintenance	Ddvp, other related	0.03	0	0.00	N/A
Landscape Maintenance	Dicamba	1.29	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	< 0.01	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	1.38	0	0.00	N/A
Landscape Maintenance	Difenoconazole	6.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Dikegulac sodium	0.29	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.07	0	0.00	N/A
Landscape Maintenance	Dinotefuran	49.08	0	0.00	N/A
Landscape Maintenance	Diphacinone	< 0.01	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	32.82	0	0.00	N/A
Landscape Maintenance	Disodium octaborate tetrahydrate	0.57	0	0.00	N/A
Landscape Maintenance	Disulfoton	0.06	0	0.00	N/A
Landscape Maintenance	Dithiopyr	131.59	0	0.00	N/A
Landscape Maintenance	Dodecylbenzene sulfonic acid	0.52	0	0.00	N/A
Landscape Maintenance	Edta, tetrasodium salt	0.03	0	0.00	N/A
Landscape Maintenance	Emamectin benzoate	0.11	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	< 0.01	0	0.00	N/A
Landscape Maintenance	Ethephon	90.45	0	0.00	N/A
Landscape Maintenance	Ethofumesate	144.66	0	0.00	N/A
Landscape Maintenance	Ferric sodium edta	0.07	0	0.00	N/A
Landscape Maintenance	Fipronil	< 0.01	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	1.18	0	0.00	N/A
Landscape Maintenance	Fluazinam	54.10	0	0.00	N/A
Landscape Maintenance	Fludioxonil	4.00	0	0.00	N/A
Landscape Maintenance	Fluopicolide	0.49	0	0.00	N/A
Landscape Maintenance	Fluopyram	1.77	0	0.00	N/A
Landscape Maintenance	Flupyradifurone	4.65	0	0.00	N/A
Landscape Maintenance	Flurprimidol	0.26	0	0.00	N/A
Landscape Maintenance	Flutolanil	7.54	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	1.40	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	0.09	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	70.40	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Glufosinate-ammonium	63.27	0	0.00	N/A
Landscape Maintenance	Glycerol	0.25	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	597.42	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	21.76	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	143.58	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	0.13	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	0.72	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	5.42	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	0.75	0	0.00	N/A
Landscape Maintenance	Imidacloprid	729.23	0	0.00	N/A
Landscape Maintenance	Indoxacarb	1.21	0	0.00	N/A
Landscape Maintenance	Iprodione	82.01	0	0.00	N/A
Landscape Maintenance	Iron phosphate	0.67	0	0.00	N/A
Landscape Maintenance	Isopropyl alcohol	0.16	0	0.00	N/A
Landscape Maintenance	Isoxaben	9.83	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Limonene	0.49	0	0.00	N/A
Landscape Maintenance	Mancozeb	175.35	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	0.02	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	3.00	0	0.00	N/A
Landscape Maintenance	Mefenoxam	6.06	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	15.82	0	0.00	N/A
Landscape Maintenance	Metalaxyl	1.30	0	0.00	N/A
Landscape Maintenance	Metconazole	2.00	0	0.00	N/A
Landscape Maintenance	Mineral oil	4,430.13	0	0.00	N/A
Landscape Maintenance	Myclobutanil	1.30	0	0.00	N/A
Landscape Maintenance	Novaluron	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Oleic acid, ethyl ester	91.99	0	0.00	N/A
Landscape Maintenance	Oxadiazon	2.00	0	0.00	N/A
Landscape Maintenance	Paclobutrazol	113.22	0	0.00	N/A
Landscape Maintenance	Pendimethalin	59.70	0	0.00	N/A
Landscape Maintenance	Penoxsulam	1.66	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	2.06	0	0.00	N/A
Landscape Maintenance	Permethrin	94.44	0	0.00	N/A
Landscape Maintenance	Phosphoric acid	0.10	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	28.91	0	0.00	N/A
Landscape Maintenance	Polyethylene glycol stearate	9.86	0	0.00	N/A
Landscape Maintenance	Polyoxin d, zinc salt	1.08	0	0.00	N/A
Landscape Maintenance	Potassium bicarbonate	0.05	0	0.00	N/A
Landscape Maintenance	Potassium laurate	2.65	0	0.00	N/A
Landscape Maintenance	Potassium phosphite	11,321.54	0	0.00	N/A
Landscape Maintenance	Prallethrin	0.02	0	0.00	N/A
Landscape Maintenance	Prodiamine	1,589.14	0	0.00	N/A
Landscape Maintenance	Propiconazole	11.16	3	3.00	A
Landscape Maintenance	Propiconazole	88.78	0	0.00	N/A
Landscape Maintenance	Propylene glycol	26.84	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	50.19	0	0.00	N/A
Landscape Maintenance	Pyraflufen-ethyl	< 0.01	0	0.00	N/A
Landscape Maintenance	Pyrethrins	2.92	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	0.15	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	11.97	0	0.00	N/A
Landscape Maintenance	Silicone defoamer	0.01	0	0.00	N/A
Landscape Maintenance	Sodium xylene sulfonate	0.16	0	0.00	N/A
Landscape Maintenance	Spinosad	2.70	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Tebuconazole	70.99	0	0.00	N/A
Landscape Maintenance	Tetraniliprole	0.28	0	0.00	N/A
Landscape Maintenance	Tetrapotassium pyrophosphate	0.08	0	0.00	N/A
Landscape Maintenance	Thiabendazole, hypophosphite salt	6.91	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	16.72	0	0.00	N/A
Landscape Maintenance	Topramezone	0.32	0	0.00	N/A
Landscape Maintenance	Triadimefon	8.05	0	0.00	N/A
Landscape Maintenance	Triclopyr choline	244.83	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	237.94	0	0.00	N/A
Landscape Maintenance	Triclopyr, triethylamine salt	5.25	0	0.00	N/A
Landscape Maintenance	Triethanolamine	0.20	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	3.61	0	0.00	N/A
Landscape Maintenance	Trifluralin	11.08	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	73.09	0	0.00	N/A
Landscape Maintenance	Triticonazole	2.11	0	0.00	N/A
Landscape Maintenance	Warfarin	0.01	0	0.00	N/A
N-Grnhs Flower	Aggregated adjuvant data	2.36	0	55.00	U
N-Grnhs Flower	Potassium phosphite	56.81	0	102.00	U
N-Grnhs Plants In Containers	Imidacloprid	< 0.01	1	4,500.00	S
N-Grnhs Plants In Containers	Mineral oil	16.74	4	14,500.00	S
N-Grnhs Plants In Containers	Spirotetramat	< 0.01	1	5,000.00	S
N-Outdr Flower	Aggregated adjuvant data	3.93	0	132.00	U
N-Outdr Flower	Potassium phosphite	25.82	0	85.00	U
N-Outdr Plants In Containers	Diquat dibromide	0.32	8	23,000.00	S
N-Outdr Plants In Containers	Glyphosate, monoammonium salt	8.06	8	23,000.00	S
N-Outdr Plants In Containers	Glyphosate, potassium salt	5.00	6	14,500.00	S
N-Outdr Plants In Containers	Imidacloprid	0.03	1	600.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Pendimethalin	0.12	4	11,500.00	S
Olive	Aggregated adjuvant data	0.29	1	2.00	A
Olive	Copper hydroxide	130.12	24	122.91	A
Olive	Copper oxychloride	144.23	24	122.91	A
Olive	Kaolin	2,362.18	25	107.69	A
Olive	Spinosad	< 0.01	10	54.25	A
Pastureland	Aggregated adjuvant data	512.04	24	1,853.44	A
Pastureland	Aminopyralid, triisopropanolamine salt	209.09	21	1,005.95	A
Pastureland	Clopyralid, monoethanolamine salt	77.42	2	220.00	A
Pastureland	Sulfur	51.20	4	20.00	A
Peach	Copper hydroxide	0.16	1	0.50	A
Peach	Copper oxychloride	0.18	1	0.50	A
Peach	Mineral oil	3.50	1	0.50	A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	94.60	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	1,317.98	0	0.00	N/A
Public Health	D-trans allethrin	< 0.01	0	0.00	N/A
Public Health	Etofenprox	1.00	0	0.00	N/A
Public Health	Lambda-cyhalothrin	< 0.01	0	0.00	N/A
Public Health	Mineral oil	4.84	0	0.00	N/A
Public Health	Phenothrin	< 0.01	0	0.00	N/A
Public Health	Piperonyl butoxide	54.40	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	10.82	0	0.00	N/A
Public Health	Poe isooctadecanol	0.22	0	0.00	N/A
Public Health	Prallethrin	< 0.01	0	0.00	N/A
Public Health	Pyrethrins	11.95	0	0.00	N/A
Public Health	S-methoprene	166.70	0	0.00	N/A
Public Health	Silica gel	44.44	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Spinosad	19.42	0	0.00	N/A
Rangeland	Aggregated adjuvant data	12.06	4	96.00	A
Rangeland	Aminopyralid, triisopropanolamine salt	6.63	1	31.50	A
Rangeland	Clopyralid, monoethanolamine salt	5.10	1	16.50	A
Regulatory Pest Control	Aggregated adjuvant data	0.18	0	0.00	N/A
Regulatory Pest Control	Glyphosate, isopropylamine salt	0.21	0	0.00	N/A
Regulatory Pest Control	Hydroprene	0.01	0	0.00	N/A
Regulatory Pest Control	Imazapyr, isopropylamine salt	0.06	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	< 0.01	0	0.00	N/A
Regulatory Pest Control	N-octyl bicycloheptene dicarboximide	< 0.01	0	0.00	N/A
Regulatory Pest Control	Phenothrin	< 0.01	0	0.00	N/A
Rights Of Way	2,4-d, 2-ethylhexyl ester	3.40	0	0.00	N/A
Rights Of Way	2,4-dp-p, 2-ethylhexyl ester	1.96	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	342.82	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.67	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	6.30	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	7.47	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	0.18	0	0.00	N/A
Rights Of Way	Chlorsulfuron	2.25	0	0.00	N/A
Rights Of Way	Clethodim	0.19	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	94.49	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	0.30	0	0.00	N/A
Rights Of Way	Copper hydroxide	70.92	0	0.00	N/A
Rights Of Way	Dicamba	0.22	0	0.00	N/A
Rights Of Way	Diquat dibromide	65.77	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	147.09	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	0.26	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Dithiopyr	63.61	0	0.00	N/A
Rights Of Way	Diuron	1.94	0	0.00	N/A
Rights Of Way	Flumioxazin	0.27	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	8.92	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	383.94	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	100.58	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	6.88	0	0.00	N/A
Rights Of Way	Indaziflam	6.43	0	0.00	N/A
Rights Of Way	Isoxaben	123.42	0	0.00	N/A
Rights Of Way	Lecithin	14.11	0	0.00	N/A
Rights Of Way	Metam-sodium	1,142.89	0	0.00	N/A
Rights Of Way	Methylated soybean oil	15.18	0	0.00	N/A
Rights Of Way	Rimsulfuron	2.35	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	3,382.10	0	0.00	N/A
Rights Of Way	Sulfentrazone	0.03	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	0.22	0	0.00	N/A
Rights Of Way	Tebuthiuron	0.65	0	0.00	N/A
Rights Of Way	Triclopyr choline	1.20	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	0.41	0	0.00	N/A
Stone Fruit	Copper hydroxide	0.29	4	17.00	U
Structural Pest Control	2,4-d, dimethylamine salt	0.13	0	0.00	N/A
Structural Pest Control	4-vinylcyclohexenediepoxyde	< 0.01	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	21.28	0	0.00	N/A
Structural Pest Control	Acetamiprid	1.01	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	2.53	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50% ^c 14, 40% ^c 12, 10% ^c 16)	0.35	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)	< 0.01	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	29.28	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subsp. kurstaki strain: abts-351	3.00	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.02	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.19	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	50.08	0	0.00	N/A
Structural Pest Control	Bifenthrin	315.43	0	0.00	N/A
Structural Pest Control	Boric acid	1,324.95	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	0.25	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	14.74	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	2,927.53	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorophacinone	< 0.01	0	0.00	N/A
Structural Pest Control	Chloropicrin	1.70	0	0.00	N/A
Structural Pest Control	Cholecalciferol	2.90	0	0.00	N/A
Structural Pest Control	Clothianidin	1.17	0	0.00	N/A
Structural Pest Control	Coyote urine	< 0.01	0	0.00	N/A
Structural Pest Control	Cuprous oxide	0.03	0	0.00	N/A
Structural Pest Control	Cyfluthrin	3.67	0	0.00	N/A
Structural Pest Control	Cypermethrin	0.21	0	0.00	N/A
Structural Pest Control	D-trans allethrin	< 0.01	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Ddvp	< 0.01	0	0.00	N/A
Structural Pest Control	Ddvp, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Deltamethrin	194.68	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	10.38	0	0.00	N/A
Structural Pest Control	Dicamba, dimethylamine salt	0.01	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.11	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	632.58	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	0.09	0	0.00	N/A
Structural Pest Control	Diphacinone	0.62	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	8,165.30	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	1,821.95	0	0.00	N/A
Structural Pest Control	Ethephon	0.45	0	0.00	N/A
Structural Pest Control	Etofenprox	0.33	0	0.00	N/A
Structural Pest Control	Fipronil	1,188.77	0	0.00	N/A
Structural Pest Control	Fox urine	< 0.01	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	1.03	0	0.00	N/A
Structural Pest Control	Hexaflumuron	0.02	0	0.00	N/A
Structural Pest Control	Hydramethylnon	3.11	0	0.00	N/A
Structural Pest Control	Hydroprene	9.84	0	0.00	N/A
Structural Pest Control	Imidacloprid	107.84	0	0.00	N/A
Structural Pest Control	Indoxacarb	1.90	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.03	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	9.03	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	185.35	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Limonene	19.57	0	0.00	N/A
Structural Pest Control	Mefenoxam	0.77	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	0.05	0	0.00	N/A
Structural Pest Control	Metofluthrin	< 0.01	0	0.00	N/A
Structural Pest Control	Mineral oil	4.19	0	0.00	N/A
Structural Pest Control	Muscalure	< 0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	6.13	0	0.00	N/A
Structural Pest Control	Novaluron	1.69	0	0.00	N/A
Structural Pest Control	Noviflumuron	2.69	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	0.18	0	0.00	N/A
Structural Pest Control	Permethrin	86.14	0	0.00	N/A
Structural Pest Control	Phenothrin	0.32	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.30	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	2,471.64	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	9.20	0	0.00	N/A
Structural Pest Control	Potassium phosphite	33.76	0	0.00	N/A
Structural Pest Control	Prallethrin	464.81	0	0.00	N/A
Structural Pest Control	Propiconazole	0.76	0	0.00	N/A
Structural Pest Control	Pyrethrins	7.90	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	37.94	0	0.00	N/A
Structural Pest Control	Quinclorac	0.06	0	0.00	N/A
Structural Pest Control	S-methoprene	0.08	0	0.00	N/A
Structural Pest Control	Silica gel	26.65	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	16.42	0	0.00	N/A
Structural Pest Control	Sulfentrazone	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	14,456.41	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.04	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Thiamethoxam	1.68	0	0.00	N/A
Structural Pest Control	Thyme oil	0.06	0	0.00	N/A
Structural Pest Control	Thymol	0.03	0	0.00	N/A
Structural Pest Control	Triclopyr, butoxyethyl ester	< 0.01	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	0.18	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.04	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.02	0	0.00	N/A
Uncultivated Ag	Iron phosphate	0.60	3	0.75	A
Uncultivated Ag	Iron phosphate	0.64	31	46,025.00	S
Uncultivated Non-Ag	Aggregated adjuvant data	5.34	0	6.00	A
Uncultivated Non-Ag	Chlorsulfuron	0.26	0	4.00	A
Uncultivated Non-Ag	Clopyralid, monoethanolamine salt	1.30	0	4.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	4.07	0	2.00	A
Uncultivated Non-Ag	Indaziflam	0.12	0	1.00	A
Uncultivated Non-Ag	Triclopyr choline	5.67	0	4.00	A
Vertebrate Control	Cholecalciferol	< 0.01	0	0.00	N/A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	28.90	0	1.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	15.90	0	1.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	54.20	0	1.00	U
Water (Industrial)	Aggregated adjuvant data	1.60	0	8.90	A
Water (Industrial)	Copper ethanolamine complexes, mixed	2.51	0	3.65	A
Water (Industrial)	Copper sulfate (pentahydrate)	8.13	0	3.40	A
Water (Industrial)	Diquat dibromide	41.95	0	7.05	A
Water (Industrial)	Glutaraldehyde	99.05	0	2.00	U
Water (Industrial)	Hydrogen peroxide	1,346.61	0	4.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (Industrial)	Imazamox, ammonium salt	4.20	0	4.50	A
Water (Industrial)	Peroxyacetic acid	284.57	0	4.00	U
Water (Industrial)	Sodium bromide	29.65	0	2.00	U
Water (Industrial)	Sodium hypochlorite	20.43	0	2.00	U
Water (Industrial)	Sodium percarbonate	727.60	0	83.70	A
Water Area	Aggregated adjuvant data	2.23	0	1,535.00	S
Water Area	Copper ethanolamine complexes, mixed	8,095.91	0	167,126.66	K
Water Area	Copper ethylenediamine complex	640.93	0	10,193.04	K
Water Area	Diquat dibromide	1,286.55	0	169.50	A
Water Area	Imazapyr, isopropylamine salt	2.01	0	1,535.00	S
Water Systems - Human Potable/Drinking	Sodium hypochlorite	1.40	0	3.00	U