

2023 Annual Statewide Pesticide Use Report Indexed by Chemical: Humboldt 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](#).

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	Commercial, Institutional Or Industrial Areas	103.12	0	1.00	U
2,4-d	Landscape Maintenance	2.03	0	0.00	N/A
2,4-d, 2-ethylhexyl ester	Landscape Maintenance	16.32	0	0.00	N/A
2,4-d, 2-ethylhexyl ester	N-Grnhs Flower	4.66	0	12.00	A
2,4-d, 2-ethylhexyl ester	Turf/Sod	0.87	0	48,000.00	S
2,4-d, dimethylamine salt	Landscape Maintenance	1.36	0	0.00	N/A
2,4-dp-p, 2-ethylhexyl ester	Landscape Maintenance	9.39	0	0.00	N/A
2,4-dp-p, 2-ethylhexyl ester	N-Grnhs Flower	2.68	0	12.00	A
Abamectin	Structural Pest Control	< 0.01	0	0.00	N/A
Abamectin, other related	Structural Pest Control	< 0.01	0	0.00	N/A
Acephate	N-Grnhs Flower	0.03	1	0.50	A
Acephate	N-Grnhs Plants In Containers	0.61	1	5,000.00	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Acetamiprid	Structural Pest Control	0.10	0	0.00	N/A
Aggregated adjuvant data	Apple	8.06	5	20.25	A
Aggregated adjuvant data	Forest, Timberland	362.77	188	3,949.79	A
Aggregated adjuvant data	Landscape Maintenance	8.62	0	0.00	N/A
Aggregated adjuvant data	Rights Of Way	11.71	0	0.00	N/A
Aggregated adjuvant data	Uncultivated Ag	1.17	1	10.00	A
Aggregated adjuvant data	Uncultivated Non-Ag	3.43	0	8.00	A
Alkyl (68% C_{12} , 32% C_{14}) dimethylethylbenzyl ammonium chloride	N-Grnhs Plants In Containers	3.27	21	12,900.00	U
Alkyl* dimethyl benzyl ammonium chloride *(50% C_{14} , 40% C_{12} , 10% C_{16})	Structural Pest Control	< 0.01	0	0.00	N/A
Alkyl* dimethyl benzyl ammonium chloride *(60% C_{14} , 30% C_{16} , 5% C_{18} , 5% C_{12})	N-Grnhs Plants In Containers	3.27	21	12,900.00	U
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, Timberland	481.36	196	3,620.18	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	7.79	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Forest, Timberland	933.59	102	1,819.37	A
Alpha-cypermethrin	Structural Pest Control	7.79	0	0.00	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights Of Way	7.55	0	0.00	N/A
Aluminum phosphide	N-Grnhs Flower	0.95	0	24,000.00	S
Aminocyclopyrachlor, potassium salt	Rights Of Way	3.24	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Forest, Timberland	43.67	9	247.00	A
Aminopyralid, triisopropanolamine salt	Rights Of Way	3.57	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Uncultivated Ag	0.90	1	10.00	A
Azadirachtin	Broccoli	< 0.01	3	0.21	A
Azadirachtin	Brussels Sprout	< 0.01	1	0.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Azadirachtin	Cannabis (All Or Unspecified)	160.69	158	589,672.00	S
Azoxystrobin	Landscape Maintenance	2.23	0	0.00	N/A
Bacillus altitudinis strain: qst 2808	Apple	0.15	2	2.00	A
Bacillus amyloliquefaciens strain: f727	Cannabis (All Or Unspecified)	203.25	20	226,912.00	S
Bacillus amyloliquefaciens strain: f727	Onion, Dry	2.26	1	0.21	A
Bacillus amyloliquefaciens strain: f727	Peas	1.51	1	0.14	A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-Grnhs Flower	1.91	27	25.00	A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-Outdr Flower	0.38	3	5.00	A
Bacillus thuringiensis subsp. israelensis strain: am 65-52	Cannabis (All Or Unspecified)	6.71	19	8,400.00	S
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Swiss Chard	0.07	1	0.07	A
Bacillus thuringiensis subspecies israelensis strain bmp 144	Cannabis (All Or Unspecified)	0.01	1	3,476.00	S
Bacillus thuringiensis subspecies israelensis strain bmp 144	N-Grnhs Plants In Containers	< 0.01	1	1,000.00	S
Bacillus velezensis strain: qst 713	Cannabis (All Or Unspecified)	< 0.01	4	2,208.00	S
Bacillus velezensis strain: d747	Cannabis (All Or Unspecified)	4.57	42	216,000.00	S
Beauveria bassiana strain: ant-03	N-Grnhs Plants In Containers	< 0.01	1	500.00	S
Beauveria bassiana strain: gha	Cannabis (All Or Unspecified)	< 0.01	1	400.00	S
Beauveria bassiana strain: gha	Structural Pest Control	0.02	0	0.00	N/A
Beta-cyfluthrin	Structural Pest Control	25.55	0	0.00	N/A
Bifenthrin	N-Outdr Flower	0.08	2	4.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bifenthrin	Structural Pest Control	532.20	0	0.00	N/A
Boric acid	Structural Pest Control	132.97	0	0.00	N/A
Boscalid	N-Grnhs Flower	3.53	22	44.00	A
Boscalid	N-Grnhs Flower	0.04	4	32,000.00	S
Boscalid	N-Grnhs Transplants	0.03	1	8,000.00	C
Boscalid	N-Grnhs Transplants	0.07	6	88,020.00	S
Bromadiolone	Structural Pest Control	< 0.01	0	0.00	N/A
Bromethalin	Structural Pest Control	0.17	0	0.00	N/A
Burkholderia rinojensis strain a396	Cannabis (All Or Unspecified)	157.56	130	464,464.00	S
Burkholderia rinojensis strain a396	N-Grnhs Plants In Containers	1.97	5	3,200.00	S
Captan	N-Grnhs Flower	363.02	155	385.00	A
Captan, other related	N-Grnhs Flower	6.22	105	306.50	A
Carbaryl	Landscape Maintenance	0.12	0	0.00	N/A
Carfentrazone-ethyl	Landscape Maintenance	0.85	0	0.00	N/A
Carfentrazone-ethyl	N-Grnhs Flower	0.24	0	12.00	A
Chlorfenapyr	Structural Pest Control	1.26	0	0.00	N/A
Chlorophacinone	Structural Pest Control	0.02	0	0.00	N/A
Chlorothalonil	Landscape Maintenance	40.74	0	0.00	N/A
Chlorothalonil	N-Grnhs Flower	531.99	99	216.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorothalonil	N-Grnhs Plants In Containers	6.37	7	189,500.00	S
Chlorothalonil	N-Grnhs Transplants	4.12	1	2.00	A
Chlorothalonil	N-Grnhs Transplants	15.26	3	390,000.00	S
Chlorsulfuron	Rights Of Way	1.20	0	0.00	N/A
Cholecalciferol	Structural Pest Control	0.29	0	0.00	N/A
Chromobacterium subtsugae strain: praa4-1	Cannabis (All Or Unspecified)	18.70	63	212,948.00	S
Citric acid	Forest, Timberland	3.13	13	312.00	A
Clarified hydrophobic extract of neem oil	Broccoli	0.30	1	0.07	A
Clarified hydrophobic extract of neem oil	Brussels Sprout	0.66	2	0.28	A
Clarified hydrophobic extract of neem oil	Cabbage	0.60	1	0.14	A
Clarified hydrophobic extract of neem oil	Cucumber	0.36	1	0.07	A
Clarified hydrophobic extract of neem oil	Pepper, Fruiting	0.36	1	0.14	A
Clopyralid, monoethanolamine salt	Forest, Timberland	231.18	72	1,416.50	A
Clopyralid, monoethanolamine salt	Landscape Maintenance	0.87	0	0.00	N/A
Clothianidin	Landscape Maintenance	0.61	0	0.00	N/A
Clothianidin	Structural Pest Control	1.83	0	0.00	N/A
Copper carbonate, basic	Rights Of Way	37.75	0	0.00	N/A
Copper ethanolamine complexes, mixed	Rights Of Way	0.45	0	0.00	N/A
Copper hydroxide	N-Grnhs Flower	0.72	1	3.00	A
Copper hydroxide	N-Grnhs Flower	0.46	1	40,000.00	S
Copper hydroxide	N-Outdr Flower	13.51	3	5.50	A
Copper hydroxide	Rights Of Way	5.61	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper naphthenate	Structural Pest Control	0.19	0	0.00	N/A
Copper octanoate	Apple	0.70	1	1.00	A
Copper octanoate	Cannabis (All Or Unspecified)	320.25	9	230,000.00	S
Copper octanoate	Cucumber	0.08	1	0.07	A
Copper octanoate	Onion, Dry	0.18	1	0.21	A
Copper octanoate	Peas	0.12	1	0.14	A
Copper sulfate (pentahydrate)	N-Grnhs Plants In Containers	1.56	4	97,100.00	S
Cuprous oxide	Peach	7.55	1	5.00	A
Cyantraniliprole	N-Grnhs Flower	3.88	18	48.00	A
Cyflumetofen	N-Outdr Flower	3.81	12	23.00	A
Cyfluthrin	N-Grnhs Flower	< 0.01	2	1.00	A
Cyfluthrin	N-Grnhs Flower	< 0.01	2	46,000.00	S
Cyfluthrin	Structural Pest Control	27.58	0	0.00	N/A
Cypermethrin	Structural Pest Control	4.65	0	0.00	N/A
Cyprodinil	Apple	3.16	2	9.00	A
Cyprodinil	N-Grnhs Flower	23.41	94	240.00	A
Cyprodinil	N-Outdr Flower	4.14	7	23.00	A
Daminozide	N-Outdr Flower	7.65	2	9.00	A
Dazomet	Rights Of Way	73.43	0	0.00	N/A
Ddvp	Structural Pest Control	0.30	0	0.00	N/A
Ddvp, other related	Structural Pest Control	0.02	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Deltamethrin	Structural Pest Control	1.33	0	0.00	N/A
Diatomaceous earth	Structural Pest Control	24.85	0	0.00	N/A
Dicamba	Landscape Maintenance	1.07	0	0.00	N/A
Dicamba	N-Grnhs Flower	0.30	0	12.00	A
Dicamba	Turf/Sod	0.07	0	48,000.00	S
Dicamba, dimethylamine salt	Landscape Maintenance	0.13	0	0.00	N/A
Dichlobenil	N-Grnhs Flower	< 0.01	1	0.50	A
Didecyl dimethyl ammonium chloride	Structural Pest Control	< 0.01	0	0.00	N/A
Difethialone	Structural Pest Control	< 0.01	0	0.00	N/A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape Maintenance	15.20	0	0.00	N/A
Dinotefuran	N-Grnhs Flower	0.03	6	2.25	A
Dinotefuran	N-Grnhs Flower	< 0.01	3	6,000.00	S
Dinotefuran	N-Grnhs Plants In Containers	0.65	8	87,800.00	S
Dinotefuran	N-Outdr Flower	0.17	2	2.25	A
Dinotefuran	Structural Pest Control	32.15	0	0.00	N/A
Diocetyl dimethyl ammonium chloride	Structural Pest Control	< 0.01	0	0.00	N/A
Diphacinone	Structural Pest Control	0.79	0	0.00	N/A
Disodium octaborate anhydrous	Rights Of Way	119.91	0	0.00	N/A
Disodium octaborate tetrahydrate	Rights Of Way	0.39	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Disodium octaborate tetrahydrate	Structural Pest Control	1,370.84	0	0.00	N/A
Dithiopyr	Rights Of Way	7.06	0	0.00	N/A
Diuron	Rights Of Way	3.00	0	0.00	N/A
Emamectin benzoate	Structural Pest Control	< 0.01	0	0.00	N/A
Esfenvalerate	Structural Pest Control	1.59	0	0.00	N/A
Etofenprox	Structural Pest Control	0.08	0	0.00	N/A
Fenhexamid	N-Grnhs Flower	137.00	147	374.50	A
Fenhexamid	N-Outdr Flower	3.19	5	8.50	A
Fenpropathrin	Apple	2.76	2	6.75	A
Ferric sulfate (anhydrous)	Landscape Maintenance	3.66	0	0.00	N/A
Fipronil	Structural Pest Control	153.86	0	0.00	N/A
Fluazifop-p-butyl	N-Grnhs Flower	< 0.01	1	0.50	A
Fludioxonil	Landscape Maintenance	1.68	0	0.00	N/A
Fludioxonil	N-Grnhs Flower	29.15	94	276.00	A
Fludioxonil	N-Outdr Flower	2.76	7	23.00	A
Flumioxazin	Rights Of Way	0.06	0	0.00	N/A
Flupyradifurone	N-Grnhs Flower	18.53	81	214.00	A
Flupyradifurone	N-Outdr Flower	0.18	1	2.00	A
Fluroxypyr, 1-methylheptyl ester	Forest, Timberland	25.03	3	45.00	A
Fluxapyroxad	N-Grnhs Flower	1.38	0	6.00	A
Glufosinate-ammonium	Rights Of Way	0.02	0	0.00	N/A
Glyphosate, dimethylamine salt	Forest, Timberland	1,656.88	66	1,550.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, dimethylamine salt	Rights Of Way	15.36	0	0.00	N/A
Glyphosate, isopropylamine salt	Forest, Timberland	196.37	9	211.90	A
Glyphosate, isopropylamine salt	Landscape Maintenance	72.52	0	0.00	N/A
Glyphosate, isopropylamine salt	N-Grnhs Flower	15.25	10	32.25	A
Glyphosate, isopropylamine salt	N-Grnhs Flower	0.34	3	12,000.00	S
Glyphosate, isopropylamine salt	N-Grnhs Plants In Containers	2.04	1	45,000.00	S
Glyphosate, isopropylamine salt	N-Grnhs Transplants	4.95	4	310,000.00	S
Glyphosate, isopropylamine salt	N-Outdr Flower	2.09	2	19.00	A
Glyphosate, isopropylamine salt	Rights Of Way	53.85	0	0.00	N/A
Glyphosate, isopropylamine salt	Turf/Sod	9.97	0	24,000.00	S
Glyphosate, isopropylamine salt	Uncultivated Ag	4.86	6	141,000.00	S
Glyphosate, isopropylamine salt	Uncultivated Non-Ag	17.75	0	8.00	A
Heptyl butyrate	Structural Pest Control	< 0.01	0	0.00	N/A
Hexazinone	Forest, Timberland	18.74	3	87.00	A
Hydrogen peroxide	Cannabis (All Or Unspecified)	40.20	79	192,228.00	S
Hydrogen peroxide	N-Grnhs Flower	0.78	6	2.73	A
Hydroprene	Structural Pest Control	4.59	0	0.00	N/A
Hypochlorous acid	Structural Pest Control	< 0.01	0	0.00	N/A
Imazamox, ammonium salt	Uncultivated Non-Ag	0.10	0	2.00	A
Imazapyr, isopropylamine salt	Forest, Timberland	3,546.79	339	7,062.32	A
Imazapyr, isopropylamine salt	N-Grnhs Plants In Containers	0.04	1	45,000.00	S
Imazapyr, isopropylamine salt	Uncultivated Ag	0.09	6	141,000.00	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Landscape Maintenance	0.05	0	0.00	N/A
Imidacloprid	N-Grnhs Flower	4.11	19	76.00	A
Imidacloprid	N-Grnhs Flower	< 0.01	2	46,000.00	S
Imidacloprid	N-Grnhs Transplants	24.03	6	740,000.00	S
Imidacloprid	N-Outdr Flower	1.31	2	36.00	A
Imidacloprid	Structural Pest Control	83.05	0	0.00	N/A
Indaziflam	Forest, Timberland	38.95	19	479.46	A
Indaziflam	N-Grnhs Flower	0.02	4	1.05	A
Indaziflam	Rights Of Way	2.26	0	0.00	N/A
Indoxacarb	Structural Pest Control	0.12	0	0.00	N/A
Iprodione	N-Grnhs Flower	181.32	137	362.50	A
Iprodione	N-Grnhs Transplants	21.06	4	280,000.00	S
Iron phosphate	N-Grnhs Flower	< 0.01	2	0.30	A
Iron phosphate	N-Grnhs Plants In Containers	5.20	12	12.00	A
Iron phosphate	Structural Pest Control	5.45	0	0.00	N/A
Isaria fumosorosea apopka strain: 97	Cannabis (All Or Unspecified)	3.15	12	12,000.00	S
Isoxaben	Rights Of Way	7.02	0	0.00	N/A
Lambda-cyhalothrin	Structural Pest Control	19.74	0	0.00	N/A
Lambda-cyhalothrin	Turf/Sod	0.03	0	21,000.00	S
Lecithin	Rights Of Way	1.71	0	0.00	N/A
Limonene	Structural Pest Control	6.54	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mancozeb	Apple	30.38	3	13.50	A
Mancozeb	N-Grnhs Plants In Containers	nan	3	58,600.00	S
Mancozeb	N-Grnhs Transplants	48.00	2	128,000.00	S
Mecoprop-p	Landscape Maintenance	1.02	0	0.00	N/A
Mefenoxam	Turf/Sod	0.60	0	30,000.00	S
Metaflumizone	N-Grnhs Flower	< 0.01	1	0.50	A
Metaldehyde	Landscape Maintenance	0.26	0	0.00	N/A
Metaldehyde	N-Grnhs Flower	0.16	2	4.00	A
Metaldehyde	Structural Pest Control	21.54	0	0.00	N/A
Metaldehyde	Uncultivated Ag	2.40	3	63,000.00	S
Metam-sodium	Rights Of Way	572.17	0	0.00	N/A
Methylated soybean oil	Forest, Timberland	4,169.77	303	5,812.55	A
Methylated soybean oil	Rights Of Way	5.16	0	0.00	N/A
Metofluthrin	Structural Pest Control	0.01	0	0.00	N/A
Mineral oil	Apple	253.33	1	4.50	A
Mineral oil	Cannabis (All Or Unspecified)	120.77	186	570,862.00	S
Mineral oil	Forest, Timberland	36.58	5	145.00	A
Muscalure	Structural Pest Control	< 0.01	0	0.00	N/A
Myclobutanil	Apple	2.25	2	9.00	A
Myclobutanil	N-Outdr Flower	4.35	18	43.50	A
N-octyl bicycloheptene dicarboximide	Structural Pest Control	1.76	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Nonanoic acid	N-Grnhs Transplants	5.61	3	230,000.00	S
Nonanoic acid, other related	N-Grnhs Transplants	0.30	3	230,000.00	S
Novaluron	Structural Pest Control	0.29	0	0.00	N/A
Noviflumuron	Structural Pest Control	0.58	0	0.00	N/A
Octyl decyl dimethyl ammonium chloride	Structural Pest Control	< 0.01	0	0.00	N/A
Oxyfluorfen	Forest, Timberland	23.58	1	14.00	A
Pendimethalin	Landscape Maintenance	17.76	0	0.00	N/A
Penoxsulam	Forest, Timberland	0.50	1	14.00	A
Penoxsulam	N-Grnhs Flower	0.82	0	84.00	A
Permethrin	Structural Pest Control	17.78	0	0.00	N/A
Peroxyacetic acid	Cannabis (All Or Unspecified)	2.91	63	164,364.00	S
Peroxyacetic acid	N-Grnhs Flower	0.06	6	2.73	A
Phenothrin	Structural Pest Control	0.40	0	0.00	N/A
Phenylethyl propionate	Structural Pest Control	0.04	0	0.00	N/A
Piperonyl butoxide	Structural Pest Control	7.80	0	0.00	N/A
Piperonyl butoxide, other related	Structural Pest Control	0.02	0	0.00	N/A
Potassium laurate	Cannabis (All Or Unspecified)	5,369.80	72	716,000.00	S
Potassium laurate	N-Grnhs Plants In Containers	0.26	1	14,600.00	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Potassium phosphite	Cannabis (All Or Unspecified)	1.47	16	27,864.00	S
Prallethrin	Structural Pest Control	0.52	0	0.00	N/A
Propamocarb hydrochloride	N-Grnhs Flower	15.00	0	3.00	A
Propiconazole	Landscape Maintenance	12.10	0	0.00	N/A
Propiconazole	N-Grnhs Flower	52.77	0	36.00	A
Pymetrozine	N-Grnhs Flower	0.23	4	2.50	A
Pyraclostrobin	N-Grnhs Flower	34.54	120	309.00	A
Pyraclostrobin	N-Grnhs Flower	0.02	4	32,000.00	S
Pyraclostrobin	N-Grnhs Transplants	0.02	1	8,000.00	C
Pyraclostrobin	N-Grnhs Transplants	0.04	6	88,020.00	S
Pyraflufen-ethyl	Turf/Sod	< 0.01	0	48,000.00	S
Pyrethrins	Bok Choy (Choy Sum, Pak Choi)	< 0.01	1	0.07	A
Pyrethrins	Broccoli	< 0.01	1	0.14	A
Pyrethrins	Cannabis (All Or Unspecified)	0.14	13	55,000.00	S
Pyrethrins	Cucumber	< 0.01	1	0.07	A
Pyrethrins	Structural Pest Control	3.70	0	0.00	N/A
Pyriproxyfen	N-Grnhs Plants In Containers	0.12	2	11,300.00	S
Pyriproxyfen	Structural Pest Control	2.22	0	0.00	N/A
Quinclorac	Landscape Maintenance	0.45	0	0.00	N/A
Quinclorac, dimethylamine salt	N-Grnhs Flower	7.12	0	12.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Reynoutria sachalinensis (giant knotweed) plant extract	Cannabis (All Or Unspecified)	7.77	198	366,837.00	S
Rimsulfuron	Rights Of Way	0.09	0	0.00	N/A
S-methoprene	Structural Pest Control	< 0.01	0	0.00	N/A
Silica gel	Structural Pest Control	16.84	0	0.00	N/A
Sodium bromide	Water (Industrial)	99.63	0	2.00	U
Sodium hypochlorite	Water (Industrial)	68.65	0	2.00	U
Sodium percarbonate	N-Grnhs Plants In Containers	0.34	1	1,000.00	S
Sodium tetraborate decahydrate	Rights Of Way	1,032.25	0	0.00	N/A
Sodium tetraborate decahydrate	Structural Pest Control	0.15	0	0.00	N/A
Spinosad	Brussels Sprout	0.03	1	0.14	A
Spinosad	Cucumber	0.02	1	0.07	A
Spinosad	Eggplant	0.02	1	0.14	A
Spinosad	Structural Pest Control	< 0.01	0	0.00	N/A
Sulfometuron-methyl	Forest, Timberland	65.71	53	1,060.90	A
Sulfometuron-methyl	Rights Of Way	2.21	0	0.00	N/A
Sulfur	Apple	4.05	2	2.00	A
Sulfur	Cannabis (All Or Unspecified)	254.38	58	323,976.00	S
Sulfur	N-Outdr Flower	0.40	1	2.00	A
Sulfur	Peach	8.00	1	5.00	A
Sulfuryl fluoride	Structural Pest Control	874.65	0	0.00	N/A
Tall oil fatty acids	Forest, Timberland	72.56	12	487.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tau-fluvalinate	Landscape Maintenance	0.04	0	0.00	N/A
Tebuconazole	Landscape Maintenance	0.28	0	0.00	N/A
Tebuthiuron	Rights Of Way	1.00	0	0.00	N/A
Tetramethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Thiamethoxam	N-Grnhs Flower	2.39	0	9.00	A
Thiamethoxam	Structural Pest Control	< 0.01	0	0.00	N/A
Thiophanate-methyl	N-Grnhs Flower	13.60	51	78.75	A
Triadimefon	N-Grnhs Flower	5.33	15	43.50	A
Triclopyr choline	Forest, Timberland	318.62	30	336.44	A
Triclopyr choline	Rights Of Way	1.14	0	0.00	N/A
Triclopyr choline	Uncultivated Non-Ag	19.97	0	8.00	A
Triclopyr, butoxyethyl ester	Forest, Timberland	3,097.86	123	2,446.81	A
Triclopyr, butoxyethyl ester	N-Grnhs Flower	1.48	0	6.00	A
Triclopyr, butoxyethyl ester	Rights Of Way	0.08	0	0.00	N/A
Triclopyr, butoxyethyl ester	Turf/Sod	0.10	0	48,000.00	S
Triclopyr, triethylamine salt	Forest, Timberland	108.13	11	159.00	A
Triclopyr, triethylamine salt	Forest, Timberland	17.01	0	3,934.00	U
Triclopyr, triethylamine salt	Rights Of Way	12.76	0	0.00	N/A
Trifloxystrobin	Apple	0.62	2	6.75	A
Trifloxystrobin	N-Grnhs Flower	6.22	29	85.00	A
Trifloxystrobin	N-Outdr Flower	3.25	9	23.00	A
Trifluralin	Landscape Maintenance	0.22	0	0.00	N/A
Ulocladium oudemansii (u3 strain)	Raspberry	0.11	1	0.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ulocladium oudemansii (u3 strain)	Tomato	0.56	2	0.41	A
Zeta-cypermethrin	Structural Pest Control	< 0.01	0	0.00	N/A