

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Aggregated adjuvant data	8.06	5	20.25	A
Apple	Bacillus altitudinis strain: qst 2808	0.15	2	2.00	A
Apple	Copper octanoate	0.70	1	1.00	A
Apple	Cyprodinil	3.16	2	9.00	A
Apple	Fenpropathrin	2.76	2	6.75	A
Apple	Mancozeb	30.38	3	13.50	A
Apple	Mineral oil	253.33	1	4.50	A
Apple	Myclobutanil	2.25	2	9.00	A
Apple	Sulfur	4.05	2	2.00	A
Apple	Trifloxystrobin	0.62	2	6.75	A
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	< 0.01	1	0.07	A
Broccoli	Azadirachtin	< 0.01	3	0.21	A
Broccoli	Clarified hydrophobic extract of neem oil	0.30	1	0.07	A
Broccoli	Pyrethrins	< 0.01	1	0.14	A
Brussels Sprout	Azadirachtin	< 0.01	1	0.14	A
Brussels Sprout	Clarified hydrophobic extract of neem oil	0.66	2	0.28	A
Brussels Sprout	Spinosad	0.03	1	0.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Clarified hydrophobic extract of neem oil	0.60	1	0.14	A
Cannabis (All Or Unspecified)	Azadirachtin	160.69	158	589,672.00	S
Cannabis (All Or Unspecified)	Bacillus amyloliquefaciens strain: f727	203.25	20	226,912.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subsp. israelensis strain: am 65-52	6.71	19	8,400.00	S
Cannabis (All Or Unspecified)	Bacillus thuringiensis subspecies israelensis strain bmp 144	0.01	1	3,476.00	S
Cannabis (All Or Unspecified)	Bacillus velezensis strain: qst 713	< 0.01	4	2,208.00	S
Cannabis (All Or Unspecified)	Bacillus velezensis strain: d747	4.57	42	216,000.00	S
Cannabis (All Or Unspecified)	Beauveria bassiana strain: gha	< 0.01	1	400.00	S
Cannabis (All Or Unspecified)	Burkholderia rinojensis strain a396	157.56	130	464,464.00	S
Cannabis (All Or Unspecified)	Chromobacterium subtsugae strain: praa4-1	18.70	63	212,948.00	S
Cannabis (All Or Unspecified)	Copper octanoate	320.25	9	230,000.00	S
Cannabis (All Or Unspecified)	Hydrogen peroxide	40.20	79	192,228.00	S
Cannabis (All Or Unspecified)	Isaria fumosorosea apopka strain: 97	3.15	12	12,000.00	S
Cannabis (All Or Unspecified)	Mineral oil	120.77	186	570,862.00	S
Cannabis (All Or Unspecified)	Peroxyacetic acid	2.91	63	164,364.00	S
Cannabis (All Or Unspecified)	Potassium laurate	5,369.80	72	716,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (All Or Unspecified)	Potassium phosphite	1.47	16	27,864.00	S
Cannabis (All Or Unspecified)	Pyrethrins	0.14	13	55,000.00	S
Cannabis (All Or Unspecified)	Reynoutria sachalinensis (giant knotweed) plant extract	7.77	198	366,837.00	S
Cannabis (All Or Unspecified)	Sulfur	254.38	58	323,976.00	S
Commercial, Institutional Or Industrial Areas	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	103.12	0	1.00	U
Cucumber	Clarified hydrophobic extract of neem oil	0.36	1	0.07	A
Cucumber	Copper octanoate	0.08	1	0.07	A
Cucumber	Pyrethrins	< 0.01	1	0.07	A
Cucumber	Spinosad	0.02	1	0.07	A
Eggplant	Spinosad	0.02	1	0.14	A
Forest, Timberland	Aggregated adjuvant data	362.77	188	3,949.79	A
Forest, Timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	481.36	196	3,620.18	A
Forest, Timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	933.59	102	1,819.37	A
Forest, Timberland	Aminopyralid, triisopropanolamine salt	43.67	9	247.00	A
Forest, Timberland	Citric acid	3.13	13	312.00	A
Forest, Timberland	Clopyralid, monoethanolamine salt	231.18	72	1,416.50	A
Forest, Timberland	Fluroxypyr, 1-methylheptyl ester	25.03	3	45.00	A
Forest, Timberland	Glyphosate, dimethylamine salt	1,656.88	66	1,550.82	A
Forest, Timberland	Glyphosate, isopropylamine salt	196.37	9	211.90	A
Forest, Timberland	Hexazinone	18.74	3	87.00	A
Forest, Timberland	Imazapyr, isopropylamine salt	3,546.79	339	7,062.32	A
Forest, Timberland	Indaziflam	38.95	19	479.46	A
Forest, Timberland	Methylated soybean oil	4,169.77	303	5,812.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, Timberland	Mineral oil	36.58	5	145.00	A
Forest, Timberland	Oxyfluorfen	23.58	1	14.00	A
Forest, Timberland	Penoxsulam	0.50	1	14.00	A
Forest, Timberland	Sulfometuron-methyl	65.71	53	1,060.90	A
Forest, Timberland	Tall oil fatty acids	72.56	12	487.00	A
Forest, Timberland	Triclopyr choline	318.62	30	336.44	A
Forest, Timberland	Triclopyr, butoxyethyl ester	3,097.86	123	2,446.81	A
Forest, Timberland	Triclopyr, triethylamine salt	108.13	11	159.00	A
Forest, Timberland	Triclopyr, triethylamine salt	17.01	0	3,934.00	U
Landscape Maintenance	2,4-d	2.03	0	0.00	N/A
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	16.32	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	1.36	0	0.00	N/A
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	9.39	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	8.62	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	2.23	0	0.00	N/A
Landscape Maintenance	Carbaryl	0.12	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	0.85	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	40.74	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	0.87	0	0.00	N/A
Landscape Maintenance	Clothianidin	0.61	0	0.00	N/A
Landscape Maintenance	Dicamba	1.07	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	0.13	0	0.00	N/A
Landscape Maintenance	Diglycolamine salt of 3,6-dichloro-o-anisic acid	15.20	0	0.00	N/A
Landscape Maintenance	Ferric sulfate (anhydrous)	3.66	0	0.00	N/A
Landscape Maintenance	Fludioxonil	1.68	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	72.52	0	0.00	N/A
Landscape Maintenance	Imidacloprid	0.05	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Mecoprop-p	1.02	0	0.00	N/A
Landscape Maintenance	Metaldehyde	0.26	0	0.00	N/A
Landscape Maintenance	Pendimethalin	17.76	0	0.00	N/A
Landscape Maintenance	Propiconazole	12.10	0	0.00	N/A
Landscape Maintenance	Quinclorac	0.45	0	0.00	N/A
Landscape Maintenance	Tau-fluvalinate	0.04	0	0.00	N/A
Landscape Maintenance	Tebuconazole	0.28	0	0.00	N/A
Landscape Maintenance	Trifluralin	0.22	0	0.00	N/A
N-Grnhs Flower	2,4-d, 2-ethylhexyl ester	4.66	0	12.00	A
N-Grnhs Flower	2,4-dp-p, 2-ethylhexyl ester	2.68	0	12.00	A
N-Grnhs Flower	Acephate	0.03	1	0.50	A
N-Grnhs Flower	Aluminum phosphide	0.95	0	24,000.00	S
N-Grnhs Flower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.91	27	25.00	A
N-Grnhs Flower	Boscalid	3.53	22	44.00	A
N-Grnhs Flower	Boscalid	0.04	4	32,000.00	S
N-Grnhs Flower	Captan	363.02	155	385.00	A
N-Grnhs Flower	Captan, other related	6.22	105	306.50	A
N-Grnhs Flower	Carfentrazone-ethyl	0.24	0	12.00	A
N-Grnhs Flower	Chlorothalonil	531.99	99	216.25	A
N-Grnhs Flower	Copper hydroxide	0.72	1	3.00	A
N-Grnhs Flower	Copper hydroxide	0.46	1	40,000.00	S
N-Grnhs Flower	Cyantraniliprole	3.88	18	48.00	A
N-Grnhs Flower	Cyfluthrin	< 0.01	2	1.00	A
N-Grnhs Flower	Cyfluthrin	< 0.01	2	46,000.00	S
N-Grnhs Flower	Cyprodinil	23.41	94	240.00	A
N-Grnhs Flower	Dicamba	0.30	0	12.00	A
N-Grnhs Flower	Dichlobenil	< 0.01	1	0.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Dinotefuran	0.03	6	2.25	A
N-Grnhs Flower	Dinotefuran	< 0.01	3	6,000.00	S
N-Grnhs Flower	Fenhexamid	137.00	147	374.50	A
N-Grnhs Flower	Fluazifop-p-butyl	< 0.01	1	0.50	A
N-Grnhs Flower	Fludioxonil	29.15	94	276.00	A
N-Grnhs Flower	Flupyradifurone	18.53	81	214.00	A
N-Grnhs Flower	Fluxapyroxad	1.38	0	6.00	A
N-Grnhs Flower	Glyphosate, isopropylamine salt	15.25	10	32.25	A
N-Grnhs Flower	Glyphosate, isopropylamine salt	0.34	3	12,000.00	S
N-Grnhs Flower	Hydrogen peroxide	0.78	6	2.73	A
N-Grnhs Flower	Imidacloprid	4.11	19	76.00	A
N-Grnhs Flower	Imidacloprid	< 0.01	2	46,000.00	S
N-Grnhs Flower	Indaziflam	0.02	4	1.05	A
N-Grnhs Flower	Iprodione	181.32	137	362.50	A
N-Grnhs Flower	Iron phosphate	< 0.01	2	0.30	A
N-Grnhs Flower	Metaflumizone	< 0.01	1	0.50	A
N-Grnhs Flower	Metaldehyde	0.16	2	4.00	A
N-Grnhs Flower	Penoxsulam	0.82	0	84.00	A
N-Grnhs Flower	Peroxyacetic acid	0.06	6	2.73	A
N-Grnhs Flower	Propamocarb hydrochloride	15.00	0	3.00	A
N-Grnhs Flower	Propiconazole	52.77	0	36.00	A
N-Grnhs Flower	Pymetrozine	0.23	4	2.50	A
N-Grnhs Flower	Pyraclostrobin	34.54	120	309.00	A
N-Grnhs Flower	Pyraclostrobin	0.02	4	32,000.00	S
N-Grnhs Flower	Quinclorac, dimethylamine salt	7.12	0	12.00	A
N-Grnhs Flower	Thiamethoxam	2.39	0	9.00	A
N-Grnhs Flower	Thiophanate-methyl	13.60	51	78.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Flower	Triadimefon	5.33	15	43.50	A
N-Grnhs Flower	Triclopyr, butoxyethyl ester	1.48	0	6.00	A
N-Grnhs Flower	Trifloxystrobin	6.22	29	85.00	A
N-Grnhs Plants In Containers	Acephate	0.61	1	5,000.00	S
N-Grnhs Plants In Containers	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	3.27	21	12,900.00	U
N-Grnhs Plants In Containers	Alkyl* dimethyl benzyl ammonium chloride *(60% ^c 14, 30% ^c 16, 5% ^c 18, 5% ^c 12)	3.27	21	12,900.00	U
N-Grnhs Plants In Containers	Bacillus thuringiensis subspecies israelensis strain bmp 144	< 0.01	1	1,000.00	S
N-Grnhs Plants In Containers	Beauveria bassiana strain: ant-03	< 0.01	1	500.00	S
N-Grnhs Plants In Containers	Burkholderia rinojensis strain a396	1.97	5	3,200.00	S
N-Grnhs Plants In Containers	Chlorothalonil	6.37	7	189,500.00	S
N-Grnhs Plants In Containers	Copper sulfate (pentahydrate)	1.56	4	97,100.00	S
N-Grnhs Plants In Containers	Dinotefuran	0.65	8	87,800.00	S
N-Grnhs Plants In Containers	Glyphosate, isopropylamine salt	2.04	1	45,000.00	S
N-Grnhs Plants In Containers	Imazapyr, isopropylamine salt	0.04	1	45,000.00	S
N-Grnhs Plants In Containers	Iron phosphate	5.20	12	12.00	A
N-Grnhs Plants In Containers	Mancozeb	nan	3	58,600.00	S
N-Grnhs Plants In Containers	Potassium laurate	0.26	1	14,600.00	S
N-Grnhs Plants In Containers	Pyriproxyfen	0.12	2	11,300.00	S
N-Grnhs Plants In Containers	Sodium percarbonate	0.34	1	1,000.00	S
N-Grnhs Transplants	Boscalid	0.03	1	8,000.00	C
N-Grnhs Transplants	Boscalid	0.07	6	88,020.00	S
N-Grnhs Transplants	Chlorothalonil	4.12	1	2.00	A
N-Grnhs Transplants	Chlorothalonil	15.26	3	390,000.00	S
N-Grnhs Transplants	Glyphosate, isopropylamine salt	4.95	4	310,000.00	S
N-Grnhs Transplants	Imidacloprid	24.03	6	740,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Transplants	Iprodione	21.06	4	280,000.00	S
N-Grnhs Transplants	Mancozeb	48.00	2	128,000.00	S
N-Grnhs Transplants	Nonanoic acid	5.61	3	230,000.00	S
N-Grnhs Transplants	Nonanoic acid, other related	0.30	3	230,000.00	S
N-Grnhs Transplants	Pyraclostrobin	0.02	1	8,000.00	C
N-Grnhs Transplants	Pyraclostrobin	0.04	6	88,020.00	S
N-Outdr Flower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.38	3	5.00	A
N-Outdr Flower	Bifenthrin	0.08	2	4.00	A
N-Outdr Flower	Copper hydroxide	13.51	3	5.50	A
N-Outdr Flower	Cyflumetofen	3.81	12	23.00	A
N-Outdr Flower	Cyprodinil	4.14	7	23.00	A
N-Outdr Flower	Daminozide	7.65	2	9.00	A
N-Outdr Flower	Dinotefuran	0.17	2	2.25	A
N-Outdr Flower	Fenhexamid	3.19	5	8.50	A
N-Outdr Flower	Fludioxonil	2.76	7	23.00	A
N-Outdr Flower	Flupyradifurone	0.18	1	2.00	A
N-Outdr Flower	Glyphosate, isopropylamine salt	2.09	2	19.00	A
N-Outdr Flower	Imidacloprid	1.31	2	36.00	A
N-Outdr Flower	Myclobutanil	4.35	18	43.50	A
N-Outdr Flower	Sulfur	0.40	1	2.00	A
N-Outdr Flower	Trifloxystrobin	3.25	9	23.00	A
Onion, Dry	Bacillus amyloliquefaciens strain: f727	2.26	1	0.21	A
Onion, Dry	Copper octanoate	0.18	1	0.21	A
Peach	Cuprous oxide	7.55	1	5.00	A
Peach	Sulfur	8.00	1	5.00	A
Peas	Bacillus amyloliquefaciens strain: f727	1.51	1	0.14	A
Peas	Copper octanoate	0.12	1	0.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Clarified hydrophobic extract of neem oil	0.36	1	0.14	A
Raspberry	Ulocladium oudemansii (u3 strain)	0.11	1	0.07	A
Rights Of Way	Aggregated adjuvant data	11.71	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.79	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.55	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	3.24	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	3.57	0	0.00	N/A
Rights Of Way	Chlorsulfuron	1.20	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	37.75	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	0.45	0	0.00	N/A
Rights Of Way	Copper hydroxide	5.61	0	0.00	N/A
Rights Of Way	Dazomet	73.43	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	119.91	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	0.39	0	0.00	N/A
Rights Of Way	Dithiopyr	7.06	0	0.00	N/A
Rights Of Way	Diuron	3.00	0	0.00	N/A
Rights Of Way	Flumioxazin	0.06	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	0.02	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	15.36	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	53.85	0	0.00	N/A
Rights Of Way	Indaziflam	2.26	0	0.00	N/A
Rights Of Way	Isoxaben	7.02	0	0.00	N/A
Rights Of Way	Lecithin	1.71	0	0.00	N/A
Rights Of Way	Metam-sodium	572.17	0	0.00	N/A
Rights Of Way	Methylated soybean oil	5.16	0	0.00	N/A
Rights Of Way	Rimsulfuron	0.09	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	1,032.25	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Sulfometuron-methyl	2.21	0	0.00	N/A
Rights Of Way	Tebuthiuron	1.00	0	0.00	N/A
Rights Of Way	Triclopyr choline	1.14	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	0.08	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	12.76	0	0.00	N/A
Structural Pest Control	Abamectin	< 0.01	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acetamiprid	0.10	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	< 0.01	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	7.79	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	0.02	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	25.55	0	0.00	N/A
Structural Pest Control	Bifenthrin	532.20	0	0.00	N/A
Structural Pest Control	Boric acid	132.97	0	0.00	N/A
Structural Pest Control	Bromadiolone	< 0.01	0	0.00	N/A
Structural Pest Control	Bromethalin	0.17	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	1.26	0	0.00	N/A
Structural Pest Control	Chlorophacinone	0.02	0	0.00	N/A
Structural Pest Control	Cholecalciferol	0.29	0	0.00	N/A
Structural Pest Control	Clothianidin	1.83	0	0.00	N/A
Structural Pest Control	Copper naphthenate	0.19	0	0.00	N/A
Structural Pest Control	Cyfluthrin	27.58	0	0.00	N/A
Structural Pest Control	Cypermethrin	4.65	0	0.00	N/A
Structural Pest Control	Ddvp	0.30	0	0.00	N/A
Structural Pest Control	Ddvp, other related	0.02	0	0.00	N/A
Structural Pest Control	Deltamethrin	1.33	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Diatomaceous earth	24.85	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Difethialone	< 0.01	0	0.00	N/A
Structural Pest Control	Dinotefuran	32.15	0	0.00	N/A
Structural Pest Control	Diocetyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Diphacinone	0.79	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	1,370.84	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	1.59	0	0.00	N/A
Structural Pest Control	Etofenprox	0.08	0	0.00	N/A
Structural Pest Control	Fipronil	153.86	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	< 0.01	0	0.00	N/A
Structural Pest Control	Hydroprene	4.59	0	0.00	N/A
Structural Pest Control	Hypochlorous acid	< 0.01	0	0.00	N/A
Structural Pest Control	Imidacloprid	83.05	0	0.00	N/A
Structural Pest Control	Indoxacarb	0.12	0	0.00	N/A
Structural Pest Control	Iron phosphate	5.45	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	19.74	0	0.00	N/A
Structural Pest Control	Limonene	6.54	0	0.00	N/A
Structural Pest Control	Metaldehyde	21.54	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.01	0	0.00	N/A
Structural Pest Control	Muscalure	< 0.01	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	1.76	0	0.00	N/A
Structural Pest Control	Novaluron	0.29	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.58	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Permethrin	17.78	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Phenothrin	0.40	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	0.04	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	7.80	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	0.02	0	0.00	N/A
Structural Pest Control	Prallethrin	0.52	0	0.00	N/A
Structural Pest Control	Pyrethrins	3.70	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	2.22	0	0.00	N/A
Structural Pest Control	S-methoprene	< 0.01	0	0.00	N/A
Structural Pest Control	Silica gel	16.84	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	0.15	0	0.00	N/A
Structural Pest Control	Spinosad	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	874.65	0	0.00	N/A
Structural Pest Control	Tetramethrin	< 0.01	0	0.00	N/A
Structural Pest Control	Thiamethoxam	< 0.01	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Swiss Chard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.07	1	0.07	A
Tomato	Ulocladium oudemansii (u3 strain)	0.56	2	0.41	A
Turf/Sod	2,4-d, 2-ethylhexyl ester	0.87	0	48,000.00	S
Turf/Sod	Dicamba	0.07	0	48,000.00	S
Turf/Sod	Glyphosate, isopropylamine salt	9.97	0	24,000.00	S
Turf/Sod	Lambda-cyhalothrin	0.03	0	21,000.00	S
Turf/Sod	Mefenoxam	0.60	0	30,000.00	S
Turf/Sod	Pyraflufen-ethyl	< 0.01	0	48,000.00	S
Turf/Sod	Triclopyr, butoxyethyl ester	0.10	0	48,000.00	S
Uncultivated Ag	Aggregated adjuvant data	1.17	1	10.00	A
Uncultivated Ag	Aminopyralid, triisopropanolamine salt	0.90	1	10.00	A
Uncultivated Ag	Glyphosate, isopropylamine salt	4.86	6	141,000.00	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Imazapyr, isopropylamine salt	0.09	6	141,000.00	S
Uncultivated Ag	Metaldehyde	2.40	3	63,000.00	S
Uncultivated Non-Ag	Aggregated adjuvant data	3.43	0	8.00	A
Uncultivated Non-Ag	Glyphosate, isopropylamine salt	17.75	0	8.00	A
Uncultivated Non-Ag	Imazamox, ammonium salt	0.10	0	2.00	A
Uncultivated Non-Ag	Triclopyr choline	19.97	0	8.00	A
Water (Industrial)	Sodium bromide	99.63	0	2.00	U
Water (Industrial)	Sodium hypochlorite	68.65	0	2.00	U