

2022 Annual Statewide Pesticide Use Report Indexed by Commodity El Dorado County

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal burrows	Aluminum phosphide	4.35	3	15.0	A
Apple	Acetamiprid	2.93	8	38.22	A
Apple	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.17	16	81.81	A
Apple	Alpha-pinene beta-pinene copolymer	43.88	18	86.77	A
Apple	Boscalid	0.28	1	1.0	A
Apple	Chlorantraniliprole	7.06	13	72.72	A
Apple	Codling moth granulosis virus	<0.01	2	2.5	A
Apple	Copper hydroxide	16.4	13	75.75	A
Apple	Copper oxychloride	18.16	13	75.75	A
Apple	Diazinon	112.75	11	66.72	A
Apple	Diphacinone	<0.01	1	4.0	A
Apple	E,e-8,10-dodecadien-1-ol	0.51	2	5.0	A
Apple	Glufosinate-ammonium	16.46	1	10.0	A
Apple	Glyphosate, isopropylamine salt	76.14	4	24.0	A
Apple	Imidacloprid	2.59	5	29.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Indaziflam	0.03	1	5.0	A
Apple	Kresoxim-methyl	8.16	6	43.5	A
Apple	Lauryl alcohol	0.29	2	5.0	A
Apple	Lime-sulfur	3,249.79	21	180.6	A
Apple	Mancozeb	738.84	32	173.0	A
Apple	Mineral oil	12,295.57	133	719.11	A
Apple	Myclobutanil	21.67	31	161.06	A
Apple	Myristyl alcohol	0.06	2	5.0	A
Apple	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.14	2	4.96	A
Apple	Oxytetracycline hydrochloride	4.08	4	25.14	A
Apple	Poly-i-para-menthene	6.5	3	8.5	A
Apple	Pyraclostrobin	0.14	1	1.0	A
Apple	Spinetoram	9.06	14	77.85	A
Apple	Spinosad	1.84	3	5.5	A
Apple	Streptomycin sulfate	29.52	15	61.5	A
Apple	Sulfur	50.4	3	8.5	A
Apple	Tall oil fatty acids	0.05	2	4.96	A
Apple	Trifloxystrobin	2.75	4	28.67	A
Apple	Triflumizole	16.48	8	42.5	A
Apricot	Copper hydroxide	5.37	1	5.0	A
Apricot	Copper oxychloride	5.96	1	5.0	A
Apricot	Mineral oil	34.73	1	5.0	A
Beehive	Thymol	14.16	2	24.0	U
Blackberry	Glyphosate, isopropylamine salt	3.13	2	2.6	A
Blueberry	Copper hydroxide	35.67	5	25.5	A
Blueberry	Copper oxychloride	39.54	5	25.5	A
Blueberry	Glyphosate, isopropylamine salt	21.25	6	18.3	A
Blueberry	Methyl anthranilate	18.66	7	44.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Mineral oil	546.68	5	25.5	A
Blueberry	Propiconazole	14.94	18	72.9	A
Christmas tree	Bifenthrin	2.63	3	26.5	A
Christmas tree	Glyphosate, isopropylamine salt	2.5	1	12.0	A
Christmas tree	Oxyfluorfen	0.2	1	3.0	A
Citrus	Glyphosate, isopropylamine salt	20.0	1	5.0	A
Commodity fumigation	Thymol	0.02	N/A	N/A	N/A
Commodity fumigation	Triclopyr, triethylamine salt	0.66	N/A	N/A	N/A
County ag comm	Bromethalin	<0.01	N/A	N/A	N/A
Forest, timberland	Alkyl (c10-16) dimethyl amine oxide	1,471.91	286	4,800.78	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,670.41	301	5,119.07	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	40,408.57	380	7,257.51	A
Forest, timberland	Aminopyralid, triisopropanolamine salt	337.98	73	1,128.39	A
Forest, timberland	Clopyralid, monoethanolamine salt	42.26	8	215.23	A
Forest, timberland	Glyphosate, dimethylamine salt	26,157.82	269	5,549.45	A
Forest, timberland	Glyphosate, isopropylamine salt	23,236.4	289	4,871.79	A
Forest, timberland	Hexazinone	351.95	8	221.22	A
Forest, timberland	Imazapyr, isopropylamine salt	2,001.59	232	5,417.84	A
Forest, timberland	Indaziflam	2.86	6	100.65	A
Forest, timberland	Methylated soybean oil	19,335.64	681	12,376.58	A
Forest, timberland	Oleic acid, methyl ester	2.96	1	10.0	A
Forest, timberland	Oxyfluorfen	29.47	3	18.0	A
Forest, timberland	Penoxsulam	0.62	3	18.0	A
Forest, timberland	Polyalkene oxide modified heptamethyl trisiloxane	156.56	122	1,948.34	A
Forest, timberland	Potassium bicarbonate	245.32	286	4,800.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Potassium carbonate	338.87	286	4,800.78	A
Forest, timberland	Strychnine	0.57	7	247.0	A
Forest, timberland	Triclopyr, butoxyethyl ester	4.63	1	10.0	A
Grape	Lime-sulfur	24.63	1	1.0	A
Grape	Mineral oil	42.34	1	1.0	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	60.6	21	271.5	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	42.19	103	941.62	A
Grape, wine	Abamectin	3.84	28	234.33	A
Grape, wine	Acetamiprid	1.56	4	32.5	A
Grape, wine	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.52	11	94.51	A
Grape, wine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.42	123	1,243.46	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	83.4	41	325.7	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.57	99	551.15	A
Grape, wine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	150.14	139	1,242.48	A
Grape, wine	Alpha-pinene beta-pinene copolymer	232.47	149	1,536.33	A
Grape, wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.54	82	389.85	A
Grape, wine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	53.85	5	44.3	A
Grape, wine	Ammonium nitrate	0.86	17	161.3	A
Grape, wine	Ammonium sulfate	85.72	106	560.57	A
Grape, wine	Azoxystrobin	37.04	27	202.83	A
Grape, wine	Bacillus amyloliquefaciens strain mbi 600	0.14	2	20.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Bacillus pumilus, strain qst 2808	1.92	5	14.5	A
Grape, wine	Bacillus thuringiensis (berliner)	<0.01	2	1.0	A
Grape, wine	Benzoic acid	0.41	17	161.3	A
Grape, wine	Bifenazate	121.58	32	253.25	A
Grape, wine	Boscalid	122.61	76	727.15	A
Grape, wine	Burkholderia rinojensis strain a396	8.66	1	2.0	A
Grape, wine	Butyl alcohol	1.66	17	55.8	A
Grape, wine	Capric acid	34.19	2	10.75	A
Grape, wine	Caprylic acid	50.3	3	27.75	A
Grape, wine	Carfentrazone-ethyl	0.11	3	9.45	A
Grape, wine	Castor oil ethoxylate	31.63	36	282.8	A
Grape, wine	Citric acid	24.73	125	739.92	A
Grape, wine	Clethodim	1.64	4	12.1	A
Grape, wine	Copper ammonium complex	0.03	2	0.5	A
Grape, wine	Copper hydroxide	103.58	34	320.05	A
Grape, wine	Copper oxychloride	41.94	21	191.95	A
Grape, wine	Copper sulfate (basic)	0.38	1	0.25	A
Grape, wine	Copper sulfate (pentahydrate)	1.58	1	0.25	A
Grape, wine	Cuprous oxide	4.2	1	5.0	A
Grape, wine	Cyflufenamid	11.97	58	485.43	A
Grape, wine	Cyprodinil	23.3	15	135.5	A
Grape, wine	Difenoconazole	30.7	39	332.96	A
Grape, wine	Diffubenzuron	1.06	4	44.5	A
Grape, wine	Dimethyl alkyl tertiary amines	0.44	17	161.3	A
Grape, wine	Dimethyl silicone fluid emulsion	0.81	4	53.5	A
Grape, wine	Dimethylpolysiloxane	0.31	39	235.7	A
Grape, wine	Edta, tetrasodium salt	0.14	11	94.51	A
Grape, wine	Emulsifiable methylated vegetable oil	118.69	82	389.85	A
Grape, wine	Ethylene glycol	0.45	2	90.0	A
Grape, wine	Ettoxazole	69.45	51	559.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	121.45	90	863.82	A
Grape, wine	Fenarimol	0.02	1	0.5	A
Grape, wine	Fenazaquin	19.08	2	30.5	A
Grape, wine	Fenhexamid	0.06	1	0.5	A
Grape, wine	Flzasulfuron	2.58	15	147.95	A
Grape, wine	Fluazifop-p-butyl	53.51	54	142.12	A
Grape, wine	Flumioxazin	90.94	55	449.8	A
Grape, wine	Fluopyram	52.34	49	708.78	A
Grape, wine	Flutriafol	38.91	57	518.0	A
Grape, wine	Gibberellins	0.07	2	10.0	A
Grape, wine	Glufosinate-ammonium	234.04	73	256.67	A
Grape, wine	Glycerol	42.57	88	395.27	A
Grape, wine	Glyphosate, isopropylamine salt	739.39	77	851.43	A
Grape, wine	Glyphosate, isopropylamine salt	2.25	1	53,100.0	S
Grape, wine	Glyphosate, potassium salt	726.71	60	525.28	A
Grape, wine	Hexythiazox	0.13	1	0.5	A
Grape, wine	Hydrogen peroxide	0.17	1	17.0	A
Grape, wine	Imidacloprid	34.19	58	639.71	A
Grape, wine	Indaziflam	1.88	7	47.5	A
Grape, wine	Isopropyl alcohol	19.57	29	314.2	A
Grape, wine	Kaolin	3,581.5	11	152.0	A
Grape, wine	Kresoxim-methyl	37.02	31	295.73	A
Grape, wine	Lime-sulfur	7.7	1	0.25	A
Grape, wine	Methoxyfenozide	45.81	27	202.83	A
Grape, wine	Methyl silicone resins	2.59	4	14.5	A
Grape, wine	Methylated soybean oil	15.51	17	161.3	A
Grape, wine	Metrafenone	44.75	19	233.0	A
Grape, wine	Mineral oil	18,735.03	427	3,912.95	A
Grape, wine	Myclobutanil	57.22	72	691.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	40.3	116	1,156.69	A
Grape, wine	N-octyl bicycloheptene dicarboximide	1.44	1	3.0	A
Grape, wine	Oleic acid	37.37	89	850.42	A
Grape, wine	Oleic acid, ethyl ester	23.37	2	30.5	A
Grape, wine	Oryzalin	7.02	2	4.25	A
Grape, wine	Oxyfluorfen	202.91	54	481.85	A
Grape, wine	Pendimethalin	412.0	35	282.2	A
Grape, wine	Peroxyacetic acid	0.11	1	17.0	A
Grape, wine	Petroleum oil, unclassified	19.07	6	4.2	A
Grape, wine	Phosphoric acid	20.29	170	785.12	A
Grape, wine	Piperonyl butoxide	0.9	1	3.0	A
Grape, wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.49	4	14.5	A
Grape, wine	Poly-i-para-menthene	78.77	38	250.8	A
Grape, wine	Polyacrylamide polymer	4.28	88	395.27	A
Grape, wine	Polyalkyleneoxide modified polydimethyl-siloxane	12.11	4	45.3	A
Grape, wine	Polybutenes	29.97	94	929.82	A
Grape, wine	Polyether modified polysiloxane	6.43	82	389.85	A
Grape, wine	Polyethylene glycol	38.05	22	179.9	A
Grape, wine	Polyethylene glycol stearate	5.84	2	30.5	A
Grape, wine	Polyoxyethylene soybean oil fatty acid ester	157.72	23	205.0	A
Grape, wine	Potassium bicarbonate	502.55	22	180.4	A
Grape, wine	Potassium hydroxide	0.67	36	340.9	A
Grape, wine	Potassium nitrate	6.4	36	340.9	A
Grape, wine	Prallethrin	0.3	1	3.0	A
Grape, wine	Pyraclostrobin	62.28	76	727.15	A
Grape, wine	Pyriofenone	23.11	8	239.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Qst 713 strain of dried bacillus subtilis	12.86	9	50.98	A
Grape, wine	Quinoxifen	74.54	89	774.64	A
Grape, wine	Reynoutria sachalinensis	16.6	8	50.5	A
Grape, wine	Rimsulfuron	0.22	2	5.3	A
Grape, wine	Sabadilla alkaloids	0.05	1	5.0	A
Grape, wine	Sodium hydroxide	23.33	88	395.27	A
Grape, wine	Sodium hypochlorite	1.53	3	30.8	A
Grape, wine	Sodium metasilicate	0.57	11	94.51	A
Grape, wine	Spirotetramat	25.83	23	205.0	A
Grape, wine	Sulfur	19,384.66	610	5,612.34	A
Grape, wine	Tall oil	21.03	23	205.0	A
Grape, wine	Tall oil fatty acids	0.81	26	292.87	A
Grape, wine	Tebuconazole	108.67	98	1,234.39	A
Grape, wine	Tetraconazole	7.49	7	50.19	A
Grape, wine	Thiamethoxam	47.57	27	202.83	A
Grape, wine	Thiophanate	4.2	1	5.5	A
Grape, wine	Thiophanate-methyl	7.0	1	10.0	A
Grape, wine	Trifloxystrobin	54.12	74	603.5	A
Grape, wine	Triflumizole	29.96	10	133.5	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	71.15	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.84	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	1.4	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	4-nonylphenol, formaldehyde resin, propoxylated	2.64	N/A	N/A	N/A
Landscape maintenance	Acephate	77.69	N/A	N/A	N/A
Landscape maintenance	Acibenzolar-s-methyl	2.27	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	139.93	N/A	N/A	N/A
Landscape maintenance	Allyloxypolyethylene glycol acetate	0.33	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	238.57	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.83	N/A	N/A	N/A
Landscape maintenance	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.07	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.37	N/A	N/A	N/A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.42	N/A	N/A	N/A
Landscape maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.09	N/A	N/A	N/A
Landscape maintenance	Aluminum phosphide	<0.01	N/A	N/A	N/A
Landscape maintenance	Aminopyralid, triisopropanolamine salt	63.15	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	66.61	N/A	N/A	N/A
Landscape maintenance	Ammonium propionate	1.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Ammonium sulfate	184.92	N/A	N/A	N/A
Landscape maintenance	Azoxystrobin	68.27	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.03	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	1.06	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.08	N/A	N/A	N/A
Landscape maintenance	Bacillus velezensis	0.01	N/A	N/A	N/A
Landscape maintenance	Bensulide	9.92	N/A	N/A	N/A
Landscape maintenance	Benzoic acid	5.58	N/A	N/A	N/A
Landscape maintenance	Benzovindiflupyr	0.74	N/A	N/A	N/A
Landscape maintenance	Beta-cyfluthrin	0.2	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	1.38	N/A	N/A	N/A
Landscape maintenance	Boric acid	31.74	N/A	N/A	N/A
Landscape maintenance	Bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	Butyl alcohol	5.19	N/A	N/A	N/A
Landscape maintenance	Butyl lactate	4.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Carbaryl	0.49	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	3.04	N/A	N/A	N/A
Landscape maintenance	Chlorantraniliprole	7.68	N/A	N/A	N/A
Landscape maintenance	Chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	Chlorothalonil	1,625.66	N/A	N/A	N/A
Landscape maintenance	Chlorsulfuron	9.39	N/A	N/A	N/A
Landscape maintenance	Citric acid	19.47	N/A	N/A	N/A
Landscape maintenance	Clarified hydrophobic extract of neem oil	2.56	N/A	N/A	N/A
Landscape maintenance	Clopyralid, monoethanolamine salt	76.08	N/A	N/A	N/A
Landscape maintenance	Clopyralid, triethylamine salt	2.18	N/A	N/A	N/A
Landscape maintenance	Clothianidin	0.36	N/A	N/A	N/A
Landscape maintenance	Coconut diethanolamide	0.02	N/A	N/A	N/A
Landscape maintenance	Copper ammonium complex	8.32	N/A	N/A	N/A
Landscape maintenance	Copper ethanolamine complexes, mixed	30.57	N/A	N/A	N/A
Landscape maintenance	Copper hydroxide	4.68	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Copper oxychloride	3.04	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (pentahydrate)	6.93	N/A	N/A	N/A
Landscape maintenance	Cyazofamid	51.09	N/A	N/A	N/A
Landscape maintenance	Ddvp	0.53	N/A	N/A	N/A
Landscape maintenance	Ddvp, other related	0.04	N/A	N/A	N/A
Landscape maintenance	Deltamethrin	0.36	N/A	N/A	N/A
Landscape maintenance	Dicamba	4.86	N/A	N/A	N/A
Landscape maintenance	Dicamba, dimethylamine salt	0.12	N/A	N/A	N/A
Landscape maintenance	Diethylene glycol	1.69	N/A	N/A	N/A
Landscape maintenance	Difenoconazole	4.84	N/A	N/A	N/A
Landscape maintenance	Diglycerides of fatty acids	3.02	N/A	N/A	N/A
Landscape maintenance	Dikegulac sodium	11.56	N/A	N/A	N/A
Landscape maintenance	Dimethyl alkyl tertiary amines	6.08	N/A	N/A	N/A
Landscape maintenance	Dimethyl silicone fluid emulsion	0.02	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	0.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Dinotefuran	4.78	N/A	N/A	N/A
Landscape maintenance	Diphacinone	0.07	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	298.17	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	121.52	N/A	N/A	N/A
Landscape maintenance	Diuron	4.84	N/A	N/A	N/A
Landscape maintenance	Dodecylbenzene sulfonic acid	0.07	N/A	N/A	N/A
Landscape maintenance	Edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	Emamectin benzoate	0.53	N/A	N/A	N/A
Landscape maintenance	Endothall, dipotassium salt	42.3	N/A	N/A	N/A
Landscape maintenance	Ethephon	279.62	N/A	N/A	N/A
Landscape maintenance	Ethofumesate	108.82	N/A	N/A	N/A
Landscape maintenance	Ethylene glycol	26.91	N/A	N/A	N/A
Landscape maintenance	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.2	N/A	N/A	N/A
Landscape maintenance	Fatty acids, mixed	2.9	N/A	N/A	N/A
Landscape maintenance	Fipronil	0.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Fluazifop-butyl	2.99	N/A	N/A	N/A
Landscape maintenance	Fluazifop-p-butyl	0.6	N/A	N/A	N/A
Landscape maintenance	Fluazinam	83.15	N/A	N/A	N/A
Landscape maintenance	Fludioxonil	16.19	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	44.56	N/A	N/A	N/A
Landscape maintenance	Fluroxypyr, 1-methylheptyl ester	0.75	N/A	N/A	N/A
Landscape maintenance	Flurprimidol	0.82	N/A	N/A	N/A
Landscape maintenance	Flutolanil	52.8	N/A	N/A	N/A
Landscape maintenance	Fluxapyroxad	2.35	N/A	N/A	N/A
Landscape maintenance	Foramsulfuron	0.2	N/A	N/A	N/A
Landscape maintenance	Fosetyl-al	44.0	N/A	N/A	N/A
Landscape maintenance	Glufosinate-ammonium	321.91	N/A	N/A	N/A
Landscape maintenance	Glycerol	0.48	N/A	N/A	N/A
Landscape maintenance	Glyphosate, dimethylamine salt	2.56	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	4,350.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Glyphosate, monoammonium salt	133.49	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	263.12	N/A	N/A	N/A
Landscape maintenance	Halosulfuron-methyl	0.05	N/A	N/A	N/A
Landscape maintenance	Hydramethylnon	0.29	N/A	N/A	N/A
Landscape maintenance	Imazamox, ammonium salt	0.7	N/A	N/A	N/A
Landscape maintenance	Imazapic, ammonium salt	0.08	N/A	N/A	N/A
Landscape maintenance	Imazapyr, isopropylamine salt	13.48	N/A	N/A	N/A
Landscape maintenance	Imazosulfuron	0.05	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	167.27	N/A	N/A	N/A
Landscape maintenance	Indaziflam	62.05	N/A	N/A	N/A
Landscape maintenance	Indoxacarb	0.21	N/A	N/A	N/A
Landscape maintenance	Iprodione	212.98	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	0.11	N/A	N/A	N/A
Landscape maintenance	Isopropyl alcohol	5.08	N/A	N/A	N/A
Landscape maintenance	Isoxaben	59.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Lecithin	24.08	N/A	N/A	N/A
Landscape maintenance	Limonene	1.0	N/A	N/A	N/A
Landscape maintenance	Low molecular weight paraffinic oil	10.63	N/A	N/A	N/A
Landscape maintenance	Mcpa, dimethylamine salt	6.39	N/A	N/A	N/A
Landscape maintenance	Mcpa, isooctyl ester	0.15	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	0.04	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, potassium salt	6.42	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	14.94	N/A	N/A	N/A
Landscape maintenance	Mefenoxam	38.63	N/A	N/A	N/A
Landscape maintenance	Mefenoxam, other related	1.27	N/A	N/A	N/A
Landscape maintenance	Mefentrifluconazole	1.36	N/A	N/A	N/A
Landscape maintenance	Mesotrione	4.22	N/A	N/A	N/A
Landscape maintenance	Metconazole	16.09	N/A	N/A	N/A
Landscape maintenance	Methyl silicone resins	0.03	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	1,259.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Mineral oil	558.0	N/A	N/A	N/A
Landscape maintenance	Msma	11.97	N/A	N/A	N/A
Landscape maintenance	Myclobutanil	0.57	N/A	N/A	N/A
Landscape maintenance	Naa, ammonium salt	0.04	N/A	N/A	N/A
Landscape maintenance	Oleic acid, ethyl ester	173.93	N/A	N/A	N/A
Landscape maintenance	Oleic acid, methyl ester	4.46	N/A	N/A	N/A
Landscape maintenance	Organosilicone, poly oxyalkylene ether copolymer	1.05	N/A	N/A	N/A
Landscape maintenance	Oryzalin	28.47	N/A	N/A	N/A
Landscape maintenance	Oxyfluorfen	324.66	N/A	N/A	N/A
Landscape maintenance	Paclobutrazol	2.73	N/A	N/A	N/A
Landscape maintenance	Pcnb	45.0	N/A	N/A	N/A
Landscape maintenance	Pendimethalin	449.85	N/A	N/A	N/A
Landscape maintenance	Penoxsulam	6.99	N/A	N/A	N/A
Landscape maintenance	Penthiopyrad	11.44	N/A	N/A	N/A
Landscape maintenance	Permethrin	34.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Petroleum oil, unclassified	0.52	N/A	N/A	N/A
Landscape maintenance	Phosphoric acid	20.43	N/A	N/A	N/A
Landscape maintenance	Polyalkene oxide modified heptamethyl trisiloxane	23.19	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol diacetate	0.03	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.06	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol stearate	43.38	N/A	N/A	N/A
Landscape maintenance	Polyoxin d, zinc salt	6.12	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene dioleate	0.07	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monolaurate	43.14	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monooleate	0.02	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitol, mixed ether ester	422.2	N/A	N/A	N/A
Landscape maintenance	Potassium phosphite	397.16	N/A	N/A	N/A
Landscape maintenance	Prodiamine	76.47	N/A	N/A	N/A
Landscape maintenance	Propamocarb hydrochloride	128.98	N/A	N/A	N/A
Landscape maintenance	Propiconazole	71.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Propylene glycol	9.51	N/A	N/A	N/A
Landscape maintenance	Pyraclostrobin	67.49	N/A	N/A	N/A
Landscape maintenance	Quinclorac	0.6	N/A	N/A	N/A
Landscape maintenance	Quinclorac, dimethylamine salt	7.83	N/A	N/A	N/A
Landscape maintenance	Rimsulfuron	9.02	N/A	N/A	N/A
Landscape maintenance	S-metolachlor	10.78	N/A	N/A	N/A
Landscape maintenance	Silica filled polydimethylsiloxane	0.02	N/A	N/A	N/A
Landscape maintenance	Silicone defoamer	<0.01	N/A	N/A	N/A
Landscape maintenance	Simazine	107.1	N/A	N/A	N/A
Landscape maintenance	Sodium polyacrylate	0.03	N/A	N/A	N/A
Landscape maintenance	Sodium xylene sulfonate	0.02	N/A	N/A	N/A
Landscape maintenance	Spinosad	0.11	N/A	N/A	N/A
Landscape maintenance	Spiromesifen	0.06	N/A	N/A	N/A
Landscape maintenance	Starch	<0.01	N/A	N/A	N/A
Landscape maintenance	Streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Streptomycin sulfate	0.7	N/A	N/A	N/A
Landscape maintenance	Styrene butadiene copolymer	0.17	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	147.08	N/A	N/A	N/A
Landscape maintenance	Sulfometuron-methyl	3.07	N/A	N/A	N/A
Landscape maintenance	Tall oil	0.04	N/A	N/A	N/A
Landscape maintenance	Tall oil fatty acids	6.68	N/A	N/A	N/A
Landscape maintenance	Tebuconazole	14.24	N/A	N/A	N/A
Landscape maintenance	Tetrapotassium pyrophosphate	0.01	N/A	N/A	N/A
Landscape maintenance	Thiamethoxam	8.53	N/A	N/A	N/A
Landscape maintenance	Thiophanate-methyl	32.75	N/A	N/A	N/A
Landscape maintenance	Topramezone	0.76	N/A	N/A	N/A
Landscape maintenance	Triclopyr choline	408.66	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	259.1	N/A	N/A	N/A
Landscape maintenance	Triclopyr, triethylamine salt	321.73	N/A	N/A	N/A
Landscape maintenance	Triethanolamine	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Trifluralin	11.99	N/A	N/A	N/A
Landscape maintenance	Trinexapac-ethyl	58.24	N/A	N/A	N/A
Landscape maintenance	Warfarin	0.04	N/A	N/A	N/A
Landscape maintenance	Zinc phosphide	0.2	N/A	N/A	N/A
Landscape maintenance	Ziram	0.48	N/A	N/A	N/A
N-grnhs plants in containers	Spirotetramat	<0.01	1	146.0	U
N-outdr plants in containers	Azadirachtin	<0.01	3	7,000.0	S
N-outdr plants in containers	Beauveria bassiana strain gha	<0.01	1	2,500.0	S
N-outdr plants in containers	Clopyralid, monoethanolamine salt	0.99	2	3.0	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	10.94	1	6.0	A
N-outdr plants in containers	Glyphosate, potassium salt	38.62	1	4.0	A
N-outdr plants in containers	Halosulfuron-methyl	0.49	2	9.0	A
N-outdr plants in containers	Oxyfluorfen	2.58	2	5.5	A
N-outdr plants in containers	Spinosad	<0.01	1	2,500.0	S
Nectarine	Alpha-pinene beta-pinene copolymer	1.09	5	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.89	8	3.5	A
Nectarine	Boscalid	0.04	1	0.5	A
Nectarine	Copper hydroxide	4.66	3	3.25	A
Nectarine	Copper oxychloride	5.16	3	3.25	A
Nectarine	Fluopyram	0.21	1	2.0	A
Nectarine	Glyphosate, isopropylamine salt	1.25	1	1.0	A
Nectarine	Mineral oil	52.89	9	4.0	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	5	1.5	A
Nectarine	Petroleum oil, unclassified	46.87	1	2.0	A
Nectarine	Poly-i-para-menthene	4.19	11	4.75	A
Nectarine	Propiconazole	0.29	2	2.75	A
Nectarine	Pyraclostrobin	0.02	1	0.5	A
Nectarine	Reynoutria sachalinensis	0.39	6	2.25	A
Nectarine	Spinosad	0.27	3	1.0	A
Nectarine	Sulfur	34.14	16	6.25	A
Nectarine	Tall oil fatty acids	0.02	5	1.5	A
Nectarine	Trifloxystrobin	0.21	1	2.0	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.99	18	64.0	A
Pastureland	Aminopyralid, triisopropanolamine salt	5.48	17	61.0	A
Pastureland	Aminopyralid, triisopropanolamine salt	0.02	N/A	1,000.0	S
Pastureland	Butyl alcohol	2.47	18	64.0	A
Pastureland	Carfentrazone-ethyl	0.03	1	2.0	A
Pastureland	Dimethylpolysiloxane	0.02	18	64.0	A
Pastureland	Diquat dibromide	22.37	2	6.0	A
Pastureland	Glyphosate, isopropylamine salt	35.3	25	28.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Alpha-pinene beta-pinene copolymer	3.31	8	6.05	A
Peach	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.92	10	7.75	A
Peach	Bifenazate	6.0	1	12.0	A
Peach	Boscalid	0.72	4	5.04	A
Peach	Copper hydroxide	11.18	11	9.55	A
Peach	Copper oxychloride	12.39	11	9.55	A
Peach	Cuprous oxide	15.1	2	7.0	A
Peach	Diazinon	15.0	5	8.09	A
Peach	Fluopyram	0.84	1	8.0	A
Peach	Glufosinate-ammonium	14.11	1	12.0	A
Peach	Mineral oil	455.85	25	27.37	A
Peach	Myclobutanil	1.05	7	14.28	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.14	8	6.05	A
Peach	Poly-i-para-menthene	2.97	11	3.75	A
Peach	Propiconazole	1.0	3	9.75	A
Peach	Pyraclostrobin	0.37	4	5.04	A
Peach	Reynoutria sachalinensis	0.38	6	2.0	A
Peach	Spinetoram	1.31	1	12.0	A
Peach	Spinosad	0.49	4	2.25	A
Peach	Sulfur	70.69	21	12.53	A
Peach	Tall oil fatty acids	0.05	8	6.05	A
Peach	Trifloxystrobin	0.84	1	8.0	A
Peach	Ziram	16.72	1	4.0	A
Pear	Abamectin	0.09	3	5.73	A
Pear	Copper hydroxide	6.07	8	30.0	A
Pear	Copper oxychloride	6.73	8	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Glyphosate, isopropylamine salt	100.02	1	25.0	A
Pear	Kresoxim-methyl	0.19	1	1.0	A
Pear	Lime-sulfur	665.08	3	27.0	A
Pear	Mancozeb	4.5	1	1.0	A
Pear	Mineral oil	2,416.09	16	74.22	A
Pear	Myclobutanil	0.13	1	1.0	A
Pear	Oxytetracycline hydrochloride	0.43	1	2.53	A
Pear	Spinetoram	3.97	7	36.46	A
Pear	Streptomycin sulfate	0.03	4	2.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Abamectin	0.06	2	3.16	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper hydroxide	4.3	1	1.78	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper oxychloride	4.76	1	1.78	A
Pear, asian (oriental pear, ya, ya li, nashi)	Mineral oil	346.41	8	12.64	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oxytetracycline hydrochloride	0.21	1	1.38	A
Pear, asian (oriental pear, ya, ya li, nashi)	Spinetoram	0.7	4	6.32	A
Plum	Alpha-pinene beta-pinene copolymer	0.85	2	2.51	A
Plum	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.43	1	3.0	A
Plum	Copper hydroxide	4.51	2	2.51	A
Plum	Copper oxychloride	5.0	2	2.51	A
Plum	Diazinon	2.5	1	0.9	A
Plum	Glyphosate, isopropylamine salt	1.35	1	2.5	A
Plum	Mineral oil	260.7	7	12.52	A
Plum	Myclobutanil	0.25	2	2.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	2	2.51	A
Plum	Sulfur	16.0	2	2.51	A
Plum	Tall oil fatty acids	0.01	2	2.51	A
Pome fruit	Copper hydroxide	0.21	N/A	2.0	A
Pome fruit	Copper oxychloride	0.24	N/A	2.0	A
Pome fruit	Mineral oil	2.06	N/A	2.0	A
Public health	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	2.23	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.04	N/A	N/A	N/A
Public health	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.46	N/A	N/A	N/A
Public health	Deltamethrin	<0.01	N/A	N/A	N/A
Public health	Methoprene	0.89	N/A	N/A	N/A
Public health	Mineral oil	0.1	N/A	N/A	N/A
Public health	Piperonyl butoxide	0.43	N/A	N/A	N/A
Public health	Piperonyl butoxide, other related	0.11	N/A	N/A	N/A
Public health	Prallethrin	<0.01	N/A	N/A	N/A
Public health	Pyrethrins	0.05	N/A	N/A	N/A
Public health	S-methoprene	4.31	N/A	N/A	N/A
Public health	Silica aerogel	2.16	N/A	N/A	N/A
Public health	Spinosad	0.8	N/A	N/A	N/A
Rangeland	2,4-d, dimethylamine salt	0.71	3	30.0	A
Rangeland	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.47	1	9.5	A
Rangeland	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.46	1	9.5	A
Rangeland	Aluminum phosphide	1.37	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Aminopyralid, triisopropanolamine salt	0.99	1	6.0	A
Rangeland	Ammonium sulfate	5.5	1	9.5	A
Rangeland	Citric acid	0.73	1	9.5	A
Rangeland	Clopyralid, monoethanolamine salt	0.96	5	322.2	A
Rangeland	Emulsifiable methylated vegetable oil	4.37	1	9.5	A
Rangeland	Glycerol	4.02	1	9.5	A
Rangeland	Glyphosate, isopropylamine salt	13.52	4	8.0	A
Rangeland	Glyphosate, potassium salt	54.58	7	52.5	A
Rangeland	Mineral oil	21.06	12	10.2	A
Rangeland	Phosphoric acid	1.51	2	19.0	A
Rangeland	Polyacrylamide polymer	0.4	1	9.5	A
Rangeland	Polyether modified polysiloxane	0.24	1	9.5	A
Rangeland	Sodium hydroxide	2.2	1	9.5	A
Rangeland	Triclopyr choline	0.7	1	0.5	A
Rangeland	Triclopyr, butoxyethyl ester	90.3	16	69.75	A
Rangeland	Triclopyr, triethylamine salt	12.43	2	14.5	A
Regulatory pest control	Boric acid	<0.01	N/A	N/A	N/A
Regulatory pest control	Chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	Cyfluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	Disodium octaborate tetrahydrate	12.01	N/A	N/A	N/A
Regulatory pest control	Hydroprene	<0.01	N/A	N/A	N/A
Regulatory pest control	Imidacloprid	<0.01	N/A	N/A	N/A
Regulatory pest control	Indoxacarb	0.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Lambda-cyhalothrin	0.13	N/A	N/A	N/A
Regulatory pest control	Permethrin	7.56	N/A	N/A	N/A
Regulatory pest control	Thiamethoxam	0.04	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	314.14	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	269.89	N/A	N/A	N/A
Rights of way	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.12	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.76	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	228.48	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor, potassium salt	1.29	N/A	N/A	N/A
Rights of way	Aminopyralid, triisopropanolamine salt	220.08	N/A	N/A	N/A
Rights of way	Ammonium sulfate	28.33	N/A	N/A	N/A
Rights of way	Benzoic acid	2.08	N/A	N/A	N/A
Rights of way	Borax	8,996.56	N/A	N/A	N/A
Rights of way	Butyl alcohol	6.5	N/A	N/A	N/A
Rights of way	Chlorsulfuron	17.2	N/A	N/A	N/A
Rights of way	Citric acid	10.42	N/A	N/A	N/A
Rights of way	Clopyralid, monoethanolamine salt	0.33	1	1.0	A
Rights of way	Clopyralid, monoethanolamine salt	0.39	N/A	N/A	N/A
Rights of way	Copper carbonate, basic	31.38	N/A	N/A	N/A
Rights of way	Copper hydroxide	584.64	N/A	N/A	N/A
Rights of way	Diethylene glycol	0.07	N/A	N/A	N/A
Rights of way	Dimethyl alkyl tertiary amines	2.26	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	0.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Diquat dibromide	0.03	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	978.65	N/A	N/A	N/A
Rights of way	Dithiopyr	5.9	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	0.12	N/A	N/A	N/A
Rights of way	Flumioxazin	37.62	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	14.09	N/A	N/A	N/A
Rights of way	Glyphosate, dimethylamine salt	358.34	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	1.76	2	2.0	A
Rights of way	Glyphosate, isopropylamine salt	5,632.52	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	20.3	1	2.0	A
Rights of way	Glyphosate, potassium salt	2,256.31	N/A	N/A	N/A
Rights of way	Imazapyr, isopropylamine salt	48.49	N/A	N/A	N/A
Rights of way	Indaziflam	120.34	N/A	N/A	N/A
Rights of way	Isopropyl alcohol	0.32	N/A	N/A	N/A
Rights of way	Isoxaben	5.58	N/A	N/A	N/A
Rights of way	Lecithin	458.37	N/A	N/A	N/A
Rights of way	Low molecular weight paraffinic oil	4.02	N/A	N/A	N/A
Rights of way	Metam-sodium	4,581.9	N/A	N/A	N/A
Rights of way	Methylated soybean oil	2,563.76	N/A	N/A	N/A
Rights of way	Mineral oil	118.43	N/A	N/A	N/A
Rights of way	Oleic acid, ethyl ester	4.87	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	0.95	1	1.0	A
Rights of way	Oleic acid, methyl ester	50.72	N/A	N/A	N/A
Rights of way	Oxyfluorfen	1,860.62	N/A	N/A	N/A
Rights of way	Penoxsulam	39.23	N/A	N/A	N/A
Rights of way	Phosphoric acid	11.25	N/A	N/A	N/A
Rights of way	Polyalkene oxide modified heptamethyl trisiloxane	1.05	N/A	N/A	N/A
Rights of way	Polyethylene glycol stearate	1.22	N/A	N/A	N/A
Rights of way	Polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Polyoxyethylene sorbitol, mixed ether ester	54.07	N/A	N/A	N/A
Rights of way	Polysorbate 65	9.47	N/A	N/A	N/A
Rights of way	Prodiamine	1.09	N/A	N/A	N/A
Rights of way	Propylene glycol	0.2	N/A	N/A	N/A
Rights of way	Rimsulfuron	7.73	N/A	N/A	N/A
Rights of way	Sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	Sorbitan trioleate	9.47	N/A	N/A	N/A
Rights of way	Styrene butadiene copolymer	0.27	N/A	N/A	N/A
Rights of way	Sulfentrazone	43.65	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	31.21	N/A	N/A	N/A
Rights of way	Tall oil	0.09	N/A	N/A	N/A
Rights of way	Triclopyr choline	144.85	N/A	N/A	N/A
Rights of way	Triclopyr, butoxyethyl ester	13.33	3	3.0	A
Rights of way	Triclopyr, butoxyethyl ester	5.53	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	761.37	N/A	N/A	N/A
Rights of way	Vinyl ester polymer	1.13	N/A	N/A	N/A
Sewage system	Dichlobenil	560.73	N/A	8,345.2	C
Sewage system	Metam-sodium	336.44	N/A	8,345.2	C
Soil fumigation/preplant	Dazomet	2,970.0	3	10.0	A
Stone fruit	Copper hydroxide	55.66	6	13.41	A
Stone fruit	Copper oxychloride	0.76	4	4.16	A
Stone fruit	Kaolin	5.7	N/A	0.05	A
Stone fruit	Mineral oil	417.37	3	18.25	A
Stone fruit	Myclobutanil	0.6	1	9.0	A
Stone fruit	Ziram	15.2	1	9.0	A
Structural pest control	4-aminopyridine	0.04	N/A	N/A	N/A
Structural pest control	Abamectin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Acephate	1.02	N/A	N/A	N/A
Structural pest control	Acetamiprid	0.1	N/A	N/A	N/A
Structural pest control	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	1.52	N/A	N/A	N/A
Structural pest control	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	Alpha-cypermethrin	19.14	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	3.88	N/A	N/A	N/A
Structural pest control	Bacillus velezensis	<0.01	N/A	N/A	N/A
Structural pest control	Beauveria bassiana strain gha	0.17	N/A	N/A	N/A
Structural pest control	Benzenesulfonic acid, c10-16-alkyl derivatives	0.82	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	15.79	N/A	N/A	N/A
Structural pest control	Bifenthrin	204.47	N/A	N/A	N/A
Structural pest control	Borax	1.98	N/A	N/A	N/A
Structural pest control	Boric acid	804.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	Bromadiolone	0.01	N/A	N/A	N/A
Structural pest control	Bromethalin	0.22	N/A	N/A	N/A
Structural pest control	Chlorantraniliprole	0.22	N/A	N/A	N/A
Structural pest control	Chlorfenapyr	4.9	N/A	N/A	N/A
Structural pest control	Chlorophacinone	0.01	N/A	N/A	N/A
Structural pest control	Cholecalciferol	3.72	N/A	N/A	N/A
Structural pest control	Citric acid	0.15	N/A	N/A	N/A
Structural pest control	Clothianidin	0.41	N/A	N/A	N/A
Structural pest control	Copper carbonate, basic	7.79	N/A	N/A	N/A
Structural pest control	Copper naphthenate	0.18	N/A	N/A	N/A
Structural pest control	Cyfluthrin	2.29	N/A	N/A	N/A
Structural pest control	Cypermethrin	72.83	N/A	N/A	N/A
Structural pest control	D-trans allethrin	0.01	N/A	N/A	N/A
Structural pest control	Ddvp	0.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Ddvp, other related	0.03	N/A	N/A	N/A
Structural pest control	Deltamethrin	43.52	N/A	N/A	N/A
Structural pest control	Diatomaceous earth	1.19	N/A	N/A	N/A
Structural pest control	Didecyl dimethyl ammonium chloride	0.58	N/A	N/A	N/A
Structural pest control	Difethialone	<0.01	N/A	N/A	N/A
Structural pest control	Diflubenzuron	0.25	N/A	N/A	N/A
Structural pest control	Dimethenamid-p	1.17	N/A	N/A	N/A
Structural pest control	Dinotefuran	327.78	N/A	N/A	N/A
Structural pest control	Diocetyl dimethyl ammonium chloride	0.57	N/A	N/A	N/A
Structural pest control	Diphacinone	0.15	N/A	N/A	N/A
Structural pest control	Disodium octaborate tetrahydrate	131.81	N/A	N/A	N/A
Structural pest control	Dithiopyr	<0.01	N/A	N/A	N/A
Structural pest control	Esfenvalerate	2.75	N/A	N/A	N/A
Structural pest control	Ethanolamine	0.15	N/A	N/A	N/A
Structural pest control	Etofenprox	0.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Fipronil	117.27	N/A	N/A	N/A
Structural pest control	Gamma-cyhalothrin	0.66	N/A	N/A	N/A
Structural pest control	Glyphosate, isopropylamine salt	15.96	N/A	N/A	N/A
Structural pest control	Heptyl butyrate	0.36	N/A	N/A	N/A
Structural pest control	Hydramethylnon	0.05	N/A	N/A	N/A
Structural pest control	Hydroprene	2.12	N/A	N/A	N/A
Structural pest control	Imidacloprid	107.79	N/A	N/A	N/A
Structural pest control	Indoxacarb	14.84	N/A	N/A	N/A
Structural pest control	Iron phosphate	0.01	N/A	N/A	N/A
Structural pest control	Isopropyl alcohol	3.65	N/A	N/A	N/A
Structural pest control	Lambda-cyhalothrin	27.15	N/A	N/A	N/A
Structural pest control	Limonene	3.32	N/A	N/A	N/A
Structural pest control	Metaldehyde	0.12	N/A	N/A	N/A
Structural pest control	Methoprene	<0.01	N/A	N/A	N/A
Structural pest control	Metofluthrin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Muscalure	<0.01	N/A	N/A	N/A
Structural pest control	N-octyl bicycloheptene dicarboximide	10.28	N/A	N/A	N/A
Structural pest control	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.06	N/A	N/A	N/A
Structural pest control	Novaluron	2.2	N/A	N/A	N/A
Structural pest control	Noviflumuron	0.06	N/A	N/A	N/A
Structural pest control	Octyl decyl dimethyl ammonium chloride	1.13	N/A	N/A	N/A
Structural pest control	Oryzalin	0.28	N/A	N/A	N/A
Structural pest control	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.92	N/A	N/A	N/A
Structural pest control	Pendimethalin	2.07	N/A	N/A	N/A
Structural pest control	Permethrin	8,502.03	N/A	N/A	N/A
Structural pest control	Phenothrin	0.38	N/A	N/A	N/A
Structural pest control	Phosphoric acid	0.25	N/A	N/A	N/A
Structural pest control	Pindone	<0.01	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide	21.4	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide, other related	2.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Prallethrin	0.57	N/A	N/A	N/A
Structural pest control	Propoxur	0.01	N/A	N/A	N/A
Structural pest control	Propylene glycol	0.04	N/A	N/A	N/A
Structural pest control	Pyrethrins	4.65	N/A	N/A	N/A
Structural pest control	Pyriproxyfen	2.47	N/A	N/A	N/A
Structural pest control	Quinclorac, dimethylamine salt	0.01	N/A	N/A	N/A
Structural pest control	S-methoprene	0.07	N/A	N/A	N/A
Structural pest control	Silica aerogel	2.83	N/A	N/A	N/A
Structural pest control	Sodium decyl sulfate	0.06	N/A	N/A	N/A
Structural pest control	Sodium lauroampho acetate	0.04	N/A	N/A	N/A
Structural pest control	Sodium lauryl sulfate	0.03	N/A	N/A	N/A
Structural pest control	Sodium xylene sulfonate	0.04	N/A	N/A	N/A
Structural pest control	Spinosad	<0.01	N/A	N/A	N/A
Structural pest control	Strychnine	0.05	N/A	N/A	N/A
Structural pest control	Sulfluramid	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Sulfuryl fluoride	2,767.45	N/A	N/A	N/A
Structural pest control	Tall oil fatty acids	0.15	N/A	N/A	N/A
Structural pest control	Tau-fluvalinate	0.02	N/A	N/A	N/A
Structural pest control	Tetramethrin	<0.01	N/A	N/A	N/A
Structural pest control	Thiamethoxam	0.47	N/A	N/A	N/A
Structural pest control	Warfarin	<0.01	N/A	N/A	N/A
Structural pest control	Zeta-cypermethrin	0.02	N/A	N/A	N/A
Structural pest control	Zinc phosphide	0.05	N/A	N/A	N/A
Uncultivated ag	Calcium hypochlorite	0.08	1	0.5	A
Uncultivated ag	Chlorantraniliprole	0.04	1	0.5	A
Uncultivated ag	Copper hydroxide	0.86	2	1.0	A
Uncultivated ag	Copper oxychloride	0.95	2	1.0	A
Uncultivated ag	Glyphosate, isopropylamine salt	50.29	6	22.35	A
Uncultivated ag	Glyphosate, potassium salt	2.41	1	14,057.0	S
Uncultivated ag	Mineral oil	14.11	4	2.0	A
Uncultivated ag	Mineral oil	0.41	1	70.0	S
Uncultivated ag	Myclobutanil	0.1	1	0.5	A
Uncultivated ag	Spinetoram	0.03	1	0.5	A
Uncultivated ag	Triflumizole	0.24	1	0.5	A
Uncultivated non-ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.69	N/A	10.75	A
Uncultivated non-ag	Aminocyclopyrachlor, potassium salt	1.43	N/A	7.7	A
Uncultivated non-ag	Chlorsulfuron	0.52	N/A	7.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Dithiopyr	2.25	N/A	5.0	A
Uncultivated non-ag	Glyphosate, isopropylamine salt	6.88	N/A	10.75	A
Uncultivated non-ag	Indaziflam	0.7	N/A	10.75	A
Uncultivated non-ag	Lecithin	5.37	N/A	10.75	A
Uncultivated non-ag	Methylated soybean oil	2.69	N/A	10.75	A
Uncultivated non-ag	Rimsulfuron	0.15	N/A	10.75	A
Uncultivated non-ag	Sulfentrazone	0.75	N/A	3.05	A
Vertebrate control	Cholecalciferol	0.01	N/A	N/A	N/A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	72.25	N/A	3.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	39.75	N/A	3.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	135.5	N/A	3.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	2.85	N/A	1.0	U
Water (industrial)	Glutaraldehyde	430.33	N/A	5.0	U
Water (industrial)	Sodium bromide	208.4	N/A	7.0	U
Water (industrial)	Sodium dichloro-s-triazinetrione	90.0	N/A	2.0	U
Water (industrial)	Sodium hypochlorite	160.37	N/A	8.0	U
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	N/A	0.5	A
Water area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.86	N/A	11.3	A
Water area	Copper	0.74	N/A	1.5	A
Water area	Copper ethanolamine complexes, mixed	194.4	2	63.5	A
Water area	Copper ethanolamine complexes, mixed	395.98	N/A	70.0	U
Water area	Copper sulfate (pentahydrate)	11.93	N/A	7.25	A
Water area	Copper triethanolamine complex	5.63	N/A	17.0	A
Water area	Diethylene glycol	0.12	N/A	0.5	A
Water area	Dimethylpolysiloxane	<0.01	N/A	0.5	A
Water area	Diquat dibromide	95.51	2	46.0	A
Water area	Diquat dibromide	19.53	N/A	16.0	U
Water area	Endothall, dipotassium salt	128.8	N/A	18.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.07	N/A	0.8	A
Water area	Fatty acids, mixed	0.21	N/A	0.5	A
Water area	Flumioxazin	0.78	N/A	3.0	A
Water area	Flumioxazin	0.06	N/A	10,000.0	S
Water area	Fluridone	11.76	N/A	26.0	A
Water area	Glyphosate, isopropylamine salt	23.41	N/A	7.05	A
Water area	Glyphosate, isopropylamine salt	0.59	N/A	16,000.0	S
Water area	Glyphosate, isopropylamine salt	4.61	N/A	8.0	U
Water area	Imazamox, ammonium salt	0.7	N/A	2.05	A
Water area	Imazamox, ammonium salt	0.07	N/A	9,000.0	S
Water area	Lecithin	1.02	N/A	10.0	A
Water area	Limonene	0.35	N/A	0.8	A
Water area	Methylated soybean oil	0.51	N/A	10.0	A
Water area	Triclopyr choline	42.67	N/A	24.55	A
Water area	Triclopyr choline	0.09	N/A	4,000.0	S