2024 Annual Statewide Pesticide Use Report Indexed by Chemical: Mendocino 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
(e,e)-8,10-dodecadien-1-ol	Apple	100.36	1	13.00	A
(e,e)-8,10-dodecadien-1-ol	Pear	52.28	10	502.00	A
(s)-kinoprene	N-Grnhs Plants In Containers	0.15	2	34,000.00	S
1-naphthaleneacetic acid, potassium salt	Pear	56.38	14	514.00	A
2,4-d, 2-ethylhexyl ester	Landscape Maintenance	0.03	0	0.00	N/A
2,4-d, dimethylamine salt	Landscape Maintenance	< 0.01	0	0.00	N/A
2,4-dp-p, 2-ethylhexyl ester	Landscape Maintenance	< 0.01	0	0.00	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, Wine	1,313.08	376	7,217.10	A
2-methyl-1-butanol	Structural Pest Control	< 0.01	0	0.00	N/A
2-methyl-4-isothiazolin-3-one	Lumber, Treated	22,302.01	0	8,102.82	K
2-methyl-4-isothiazolin-3-one	Water (Industrial)	1.00	0	6.00	U
3,7-dimethyl-6-octen-1-ol	Grape, Wine	0.17	1	10.56	A
3-iodo-2-propynyl butylcarbamate	Lumber, Treated	2.09	0	7,699.96	K
4-aminopyridine	Structural Pest Control	0.27	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Grape, Wine	622.05	86	2,627.15	A
5-chloro-2-methyl-4-isothiazolin-3-one	Lumber, Treated	62,686.72	0	8,102.82	K
5-chloro-2-methyl-4-isothiazolin-3-one	Water (Industrial)	2.85	0	6.00	U
Abamectin	Grape, Wine	5.87	18	416.35	A
Abamectin	Landscape Maintenance	< 0.01	0	0.00	N/A
Abamectin	N-Grnhs Plants In Containers	< 0.01	2	34,000.00	S
Abamectin	Pear	19.39	20	911.50	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	Structural Pest Control	0.36	0	0.00	N/A
Acetamiprid	Grape, Wine	26.49	15	303.29	A
Acetamiprid	N-Grnhs Plants In Containers	< 0.01	2	2,500.00	S
Acetamiprid	Structural Pest Control	< 0.01	0	0.00	N/A
Acetic acid	Structural Pest Control	< 0.01	0	0.00	N/A
Aggregated adjuvant data	Apple	0.03	1	0.33	A
Aggregated adjuvant data	Cannabis (All Or Unspecified)	17.34	55	727,500.00	S
Aggregated adjuvant data	Forest, Timberland	162.94	85	2,290.69	A
Aggregated adjuvant data	Grape, Wine	2,142.47	877	8,715.85	A
Aggregated adjuvant data	Landscape Maintenance	4.62	0	0.00	N/A
Aggregated adjuvant data	Olive	0.07	1	1.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aggregated adjuvant data	Pastureland	23.95	5	27.00	A
Aggregated adjuvant data	Pear	831.74	49	2,080.25	A
Aggregated adjuvant data	Rights Of Way	3.75	1	4.21	A
Aggregated adjuvant data	Rights Of Way	868.52	0	0.00	N/A
Aggregated adjuvant data	Structural Pest Control	0.60	0	0.00	N/A
Aggregated adjuvant data	Uncultivated Ag	15.56	0	11.00	A
Aggregated adjuvant data	Uncultivated Non-Ag	32.40	1	61.36	A
Aggregated adjuvant data	Walnut	0.03	2	0.33	A
Aggregated adjuvant data	Water Area	1.92	1	5.00	A
Alcohols, c12-14-secondary, ethoxylated	Grape, Wine	866.11	430	9,449.60	A
Alkyl (c8,c10) polyglucoside	Grape, Wine	694.77	196	2,044.65	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, Timberland	428.21	79	2,236.62	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, Wine	1,212.34	201	4,267.64	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	4.88	0	0.00	N/A
Alpha-cypermethrin	Structural Pest Control	5.12	0	0.00	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights Of Way	2.41	0	0.00	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated Non-Ag	10.81	0	51.36	A
Aminocyclopyrachlor, potassium salt	Rights Of Way	0.54	0	0.00	N/A
Aminocyclopyrachlor, potassium salt	Uncultivated Non-Ag	4.25	0	39.30	A
Aminoethoxyvinylglycine hydrochloride	Pear	4.39	1	40.00	A
Aminopyralid, triisopropanolamine salt	Forest, Timberland	124.98	35	1,124.12	A
Aminopyralid, triisopropanolamine salt	Pastureland	10.91	5	20.00	A
Aminopyralid, triisopropanolamine salt	Rights Of Way	2.12	0	0.00	N/A
Amitrole	Household	0.37	2	0.20	A
Ammonium 1-naphthaleneacetate	Pear	29.66	11	348.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium nitrate	Grape, Wine	500.25	297	2,208.13	A
Ammonium nitrate	Pear	206.37	11	365.50	A
Ammonium sulfate	Grape, Wine	3,791.32	434	3,872.38	A
Azadirachtin	Cannabis (All Or Unspecified)	1.03	28	392,000.00	S
Azoxystrobin	Grape, Wine	95.42	10	476.00	A
Azoxystrobin	Landscape Maintenance	0.02	0	0.00	N/A
Azoxystrobin	Turf/Sod	0.54	0	1.00	A
Bacillus altitudinis strain: qst 2808	Grape, Wine	65.62	27	703.10	A
Bacillus subtilis subspecies subtilis strain: iab/bs03	Cannabis (All Or Unspecified)	0.07	3	34,000.00	S
Bacillus subtilis subspecies subtilis strain: iab/bs03	Grape, Wine	0.32	2	27.00	A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Cannabis (All Or Unspecified)	0.21	4	40,000.00	S
Bacillus velezensis strain: d747	Cannabis (All Or Unspecified)	472.02	43	510,000.00	S
Bacillus velezensis strain: qst 713	Cannabis (All Or Unspecified)	4.15	17	235,500.00	S
Bacillus velezensis strain: qst 713	Grape, Wine	469.78	76	1,007.43	A
Beauveria bassiana strain: gha	Structural Pest Control	0.24	0	0.00	N/A
Beta-conglutin	Grape, Wine	211.25	16	314.40	A
Beta-cyfluthrin	Structural Pest Control	0.65	0	0.00	N/A
Bifenazate	Grape, Wine	8.84	3	17.67	A
Bifenazate	Pear	71.43	5	143.00	A
Bifenthrin	Structural Pest Control	58.74	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Boric acid	Landscape Maintenance	1.96	0	0.00	N/A
Boric acid	Structural Pest Control	25.42	0	0.00	N/A
Boscalid	Grape, Wine	110.06	29	352.39	A
Bromadiolone	Structural Pest Control	< 0.01	0	0.00	N/A
Bromethalin	Landscape Maintenance	< 0.01	0	0.00	N/A
Bromethalin	Structural Pest Control	0.18	0	0.00	N/A
Bromethalin	Vertebrate Control	< 0.01	0	0.00	N/A
Buprofezin	Pear	706.30	11	572.50	A
Burkholderia rinojensis strain a396	Cannabis (All Or Unspecified)	106.11	11	101,080.00	S
Butyl lactate	Grape, Wine	39.00	40	595.58	A
Calcium oxytetracycline	Pear	305.68	26	1,802.00	A
Capric acid	Grape, Wine	93.57	5	52.00	A
Caprylic acid	Grape, Wine	137.44	5	52.00	A
Carbaryl	Turf/Sod	0.96	0	5,000.00	S
Carfentrazone-ethyl	Grape, Wine	3.13	22	244.06	A
Carfentrazone-ethyl	Landscape Maintenance	< 0.01	0	0.00	N/A
Carfentrazone-ethyl	Turf/Sod	0.29	0	160,000.00	S
Castor oil ethoxylate	Grape, Wine	173.73	100	985.66	A
Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	Grape, Wine	202.60	51	950.28	A
Chlorantraniliprole	Apple	0.10	1	1.00	A
Chlorantraniliprole	Pear	28.62	9	297.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorantraniliprole	Structural Pest Control	1.02	0	0.00	N/A
Chlorantraniliprole	Turf/Sod	0.61	0	95,000.00	S
Chlorfenapyr	Structural Pest Control	0.52	0	0.00	N/A
Chlormequat chloride	N-Grnhs Plants In Containers	0.05	16	10,100.00	S
Chlorophacinone	Landscape Maintenance	< 0.01	0	0.00	N/A
Chlorophacinone	Structural Pest Control	0.01	0	0.00	N/A
Chlorothalonil	Turf/Sod	9.31	0	1.00	A
Chlorothalonil	Turf/Sod	115.90	0	725,000.00	S
Chlorsulfuron	Landscape Maintenance	0.26	0	0.00	N/A
Chlorsulfuron	Rights Of Way	0.39	0	0.00	N/A
Chlorsulfuron	Uncultivated Non-Ag	1.54	0	39.30	A
Cholecalciferol	Structural Pest Control	0.42	0	0.00	N/A
Chromobacterium subtsugae strain: praa4-1	Bean, Unspecified	1.80	2	4.00	A
Chromobacterium subtsugae strain: praa4-1	Cannabis (All Or Unspecified)	9.74	14	131,080.00	S
Chromobacterium subtsugae strain: praa4-1	Strawberry	0.45	2	1.00	A
Citric acid	Grape, Wine	291.74	128	1,214.82	A
Clethodim	Pear	20.77	5	166.50	A
Clopyralid, monoethanolamine salt	Forest, Timberland	62.30	14	369.90	A
Clopyralid, monoethanolamine salt	Pastureland	30.90	1	100.00	A
Clopyralid, monoethanolamine salt	Turf/Sod	1.07	0	157,500.00	S
Clothianidin	Structural Pest Control	0.46	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clothianidin	Turf/Sod	0.64	0	265,000.00	S
Copper ethanolamine complexes, mixed	Lumber, Treated	2.33	0	8,102.82	K
Copper hydroxide	Grape, Wine	2,234.39	206	6,933.84	A
Copper hydroxide	Landscape Maintenance	0.01	0	0.00	N/A
Copper hydroxide	Olive	1.07	2	2.00	A
Copper hydroxide	Peach	10.74	5	10.00	A
Copper hydroxide	Pear	31.59	9	86.50	A
Copper hydroxide	Rights Of Way	19.66	0	0.00	N/A
Copper naphthenate	Structural Pest Control	1.26	0	0.00	N/A
Copper oxychloride	Grape, Wine	4,994.45	222	7,094.99	A
Copper oxychloride	Landscape Maintenance	0.01	0	0.00	N/A
Copper oxychloride	Olive	1.19	2	2.00	A
Copper oxychloride	Peach	11.91	5	10.00	A
Copper oxychloride	Pear	1,314.06	16	495.00	A
Copper sulfate (basic)	Grape, Wine	873.47	30	1,023.23	A
Copper sulfate (basic)	Pear	233.04	7	408.50	A
Cuprous oxide	Grape, Wine	1,489.38	119	1,586.31	A
Cyantraniliprole	Pear	39.36	7	375.00	A
Cyflufenamid	Grape, Wine	131.82	133	3,580.11	A
Cyflumetofen	Grape, Wine	46.50	14	278.13	A
Cyflumetofen	Pear	42.21	3	232.00	A
Cyflumetofen	Strawberry	0.56	1	6.00	A
Cyfluthrin	Structural Pest Control	0.28	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cypermethrin	Structural Pest Control	35.20	0	0.00	N/A
Cyprodinil	Grape, Wine	658.65	170	4,307.67	A
Cyprodinil	Pear	131.79	37	1,604.50	A
D-trans allethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Daminozide	N-Grnhs Plants In Containers	0.48	24	14,300.00	S
Deltamethrin	Landscape Maintenance	0.01	0	0.00	N/A
Deltamethrin	Structural Pest Control	27.05	0	0.00	N/A
Diazinon	Pear	141.41	1	120.00	A
Dicamba	Landscape Maintenance	< 0.01	0	0.00	N/A
Dicamba, dimethylamine salt	Landscape Maintenance	< 0.01	0	0.00	N/A
Dichlobenil	Grape, Wine	2.00	1	1.00	A
Difenoconazole	Grape, Wine	62.01	137	3,278.85	A
Difenoconazole	Pear	8.27	24	1,049.50	A
Difethialone	Structural Pest Control	< 0.01	0	0.00	N/A
Diflubenzuron	Pear	51.86	7	205.00	A
Diiodomethyl p-tolyl sulfone	Lumber, Treated	0.57	0	7,699.96	K
Dimethyl silicone fluid emulsion	Grape, Wine	1.86	23	699.25	A
Dimethylpolysiloxane	Grape, Wine	15.34	211	2,492.77	A
Dinotefuran	N-Grnhs Plants In Containers	0.49	6	87,000.00	S
Dinotefuran	Structural Pest Control	124.05	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diphacinone	Structural Pest Control	< 0.01	0	0.00	N/A
Diphacinone	Vertebrate Control	< 0.01	0	0.00	N/A
Diphacinone, sodium salt	Vertebrate Control	< 0.01	0	0.00	N/A
Diquat dibromide	Landscape Maintenance	14.45	0	0.00	N/A
Disodium octaborate anhydrous	Rights Of Way	39.75	0	0.00	N/A
Disodium octaborate tetrahydrate	Structural Pest Control	3,170.79	0	0.00	N/A
Dithiopyr	Landscape Maintenance	18.42	0	0.00	N/A
Diuron	Landscape Maintenance	2.25	0	0.00	N/A
Dodine	Pear	587.60	11	452.00	A
E-8-dodecenyl acetate	Pear	0.84	1	150.00	A
Esfenvalerate	Pear	5.82	1	70.00	A
Esfenvalerate	Structural Pest Control	6.56	0	0.00	N/A
Ethephon	Landscape Maintenance	0.25	0	0.00	N/A
Etofenprox	Structural Pest Control	0.52	0	0.00	N/A
Etoxazole	Grape, Wine	55.73	24	483.82	A
Etoxazole	Pear	38.48	8	285.00	A
Farnesol	Grape, Wine	0.07	1	10.56	A
Fenhexamid	Grape, Wine	242.67	21	485.34	A
Fipronil	Household	0.03	3	0.30	A
Fipronil	Pastureland	0.01	3	0.30	A
Fipronil	Structural Pest Control	12.32	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flazasulfuron	Grape, Wine	22.25	126	724.77	A
Flazasulfuron	Uncultivated Non-Ag	0.31	1	10.00	A
Fluazifop-p-butyl	Grape, Wine	132.84	62	470.30	A
Fludioxonil	Grape, Wine	152.46	19	708.80	A
Fludioxonil	Turf/Sod	0.38	0	1.00	A
Fludioxonil	Turf/Sod	0.70	0	125,000.00	S
Flumioxazin	Grape, Wine	592.04	162	2,308.07	A
Flumioxazin	Landscape Maintenance	5.04	0	0.00	N/A
Flumioxazin	Olive	1.12	1	3.00	A
Flumioxazin	Pear	72.92	6	207.00	A
Flumioxazin	Rights Of Way	2.98	2	8.00	A
Flumioxazin	Rights Of Way	1.13	0	0.00	N/A
Flumioxazin	Uncultivated Ag	4.07	0	11.00	A
Flumioxazin	Uncultivated Non-Ag	0.87	2	11.00	A
Flumioxazin	Water Area	2.03	3	6.00	A
Fluopyram	Grape, Wine	471.56	174	4,519.30	A
Flupyradifurone	Grape, Wine	11.95	3	65.50	A
Flutriafol	Grape, Wine	221.27	94	2,641.94	A
Formic acid	Beehive	3.80	2	11.00	U
Fosetyl-al	Pear	64.00	1	16.00	A
Gamma-cyhalothrin	Structural Pest Control	< 0.01	0	0.00	N/A
Geraniol	Grape, Wine	0.17	1	10.56	A
Glufosinate-ammonium	Apple	0.37	1	0.33	A
Glufosinate-ammonium	Grape, Wine	1,841.49	178	1,896.37	A
Glufosinate-ammonium	Landscape Maintenance	3.04	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glufosinate-ammonium	Pear	213.44	8	228.20	A
Glufosinate-ammonium	Walnut	0.38	2	0.33	A
Glyphosate, dimethylamine salt	Forest, Timberland	56.31	1	24.00	A
Glyphosate, isopropylamine salt	Forage Hay/Silage	1.42	1	1.00	A
Glyphosate, isopropylamine salt	Forest, Timberland	986.60	34	901.37	A
Glyphosate, isopropylamine salt	Grape, Wine	4,288.32	257	3,354.00	A
Glyphosate, isopropylamine salt	Landscape Maintenance	5.19	2	0.20	A
Glyphosate, isopropylamine salt	Landscape Maintenance	111.69	0	0.00	N/A
Glyphosate, isopropylamine salt	Olive	8.49	1	3.00	A
Glyphosate, isopropylamine salt	Pastureland	23.86	6	8.20	A
Glyphosate, isopropylamine salt	Pear	273.53	8	147.55	A
Glyphosate, isopropylamine salt	Rangeland	14.15	6	6.00	A
Glyphosate, isopropylamine salt	Rights Of Way	38.85	3	12.21	A
Glyphosate, isopropylamine salt	Rights Of Way	84.85	0	0.00	N/A
Glyphosate, isopropylamine salt	Strawberry	8.00	1	6.00	A
Glyphosate, isopropylamine salt	Uncultivated Non-Ag	27.68	4	82.36	A
Glyphosate, potassium salt	Forage Hay/Silage	16.55	1	60.00	A
Glyphosate, potassium salt	Grape, Wine	3,799.50	135	1,896.35	A
Glyphosate, potassium salt	Landscape Maintenance	126.27	0	0.00	N/A
Glyphosate, potassium salt	Pear	673.62	12	305.00	A
Glyphosate, potassium salt	Turf/Sod	0.34	0	2,000.00	S
Glyphosate, potassium salt	Uncultivated Ag	22.76	0	11.00	A
Glyphosate, potassium salt	Uncultivated Non-Ag	1.38	1	1.00	A
Halosulfuron-methyl	Turf/Sod	< 0.01	0	1,000.00	S
Harpin protein	Grape, Wine	0.15	2	121.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Harpin protein	Pear	0.01	1	12.00	A
Heptyl butyrate	Structural Pest Control	< 0.01	0	0.00	N/A
Hexazinone	Forest, Timberland	4.50	2	25.00	A
Hydramethylnon	Structural Pest Control	0.02	0	0.00	N/A
Hydrogen peroxide	Grape, Wine	1,267.18	38	918.48	A
Hydrogen peroxide	Turf/Sod	12.45	0	75,000.00	S
Hydroprene	Structural Pest Control	2.97	0	0.00	N/A
Hypocrea (teleomorph)	Cannabis (All Or Unspecified)	< 0.01	1	10,000.00	S
Hypocrea (teleomorph)	Grape, Wine	6.71	21	379.01	A
Hypocrea atroviridis	Cannabis (All Or Unspecified)	< 0.01	1	10,000.00	S
Hypocrea atroviridis	Grape, Wine	6.71	21	379.01	A
Imazamox, ammonium salt	Rights Of Way	3.18	0	0.00	N/A
Imazamox, ammonium salt	Water Area	5.25	1	5.00	A
Imazapyr, isopropylamine salt	Forest, Timberland	4,478.40	206	7,266.38	A
Imazapyr, isopropylamine salt	Landscape Maintenance	0.09	2	0.20	A
Imazapyr, isopropylamine salt	Landscape Maintenance	< 0.01	0	0.00	N/A
Imazapyr, isopropylamine salt	Rights Of Way	159.91	0	0.00	N/A
Imidacloprid	Grape, Wine	512.91	53	1,622.14	A
Imidacloprid	Landscape Maintenance	1.67	0	0.00	N/A
Imidacloprid	N-Grnhs Plants In Containers	0.01	1	800.00	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Structural Pest Control	13.42	0	0.00	N/A
Indaziflam	Forest, Timberland	3.33	3	61.00	A
Indaziflam	Grape, Wine	117.45	262	2,607.98	A
Indaziflam	Pear	14.08	13	276.55	A
Indaziflam	Rights Of Way	1.33	0	0.00	N/A
Indaziflam	Uncultivated Non-Ag	1.97	0	39.30	A
Indoxacarb	Structural Pest Control	0.11	0	0.00	N/A
Iprodione	Turf/Sod	5.34	0	75,000.00	S
Iron phosphate	Landscape Maintenance	0.04	0	0.00	N/A
Isoxaben	Grape, Wine	18.11	4	59.92	A
Isoxaben	Landscape Maintenance	11.45	0	0.00	N/A
Kaolin	Grape, Wine	4,646.73	19	228.69	A
Kasugamycin hydrochloride	Pear	62.97	17	633.00	A
Kresoxim-methyl	Grape, Wine	21.77	6	149.50	A
Kresoxim-methyl	Pear	30.00	1	150.00	A
Lambda-cyhalothrin	Landscape Maintenance	0.25	0	0.00	N/A
Lambda-cyhalothrin	Pear	10.19	6	291.00	A
Lambda-cyhalothrin	Structural Pest Control	1.21	0	0.00	N/A
Lauryl alcohol	Apple	56.34	1	13.00	A
Lauryl alcohol	Pear	17.39	9	352.00	A
Lavandulyl senecioate	Grape, Wine	6.72	4	118.78	A
Lecithin	Grape, Wine	27.47	10	93.59	A
Lecithin	Rights Of Way	4.83	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lime-sulfur	Apple	56.86	2	13.00	A
Lime-sulfur	Pear	1,310.95	2	40.50	A
Limonene	Structural Pest Control	14.89	0	0.00	N/A
Mancozeb	Pear	11,019.38	83	2,856.00	A
Mecoprop-p	Landscape Maintenance	< 0.01	0	0.00	N/A
Mefenoxam	N-Grnhs Plants In Containers	0.08	9	6,400.00	S
Mefentrifluconazole	Grape, Wine	95.09	35	742.39	A
Metaldehyde	N-Grnhs Plants In Containers	0.02	53	677.91	S
Metaldehyde	N-Outdr Plants In Containers	0.08	104	2,669.16	S
Metam-sodium	Rights Of Way	723.43	0	0.00	N/A
Methoxyfenozide	Pear	154.40	12	649.00	A
Methylated soybean oil	Forest, Timberland	2,381.77	79	2,193.29	A
Methylated soybean oil	Grape, Wine	591.04	275	1,442.99	A
Methylated soybean oil	Rights Of Way	33.74	1	4.21	A
Methylated soybean oil	Rights Of Way	3.93	0	0.00	N/A
Metofluthrin	Structural Pest Control	< 0.01	0	0.00	N/A
Metrafenone	Grape, Wine	592.88	97	2,259.74	A
Mineral oil	Cannabis (All Or Unspecified)	42.28	6	60,000.00	S
Mineral oil	Grape, Wine	112,858.14	798	19,608.32	A
Mineral oil	Olive	6.99	1	1.00	A
Mineral oil	Pear	72,425.58	64	3,191.00	A
Mineral oil	Turf/Sod	115.05	0	600,000.00	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Myclobutanil	Grape, Wine	266.72	73	2,567.99	A
Myristyl alcohol	Apple	11.45	1	13.00	A
Myristyl alcohol	Pear	3.53	9	352.00	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, Wine	136.67	42	501.25	A
N-octyl bicycloheptene dicarboximide	Structural Pest Control	1.33	0	0.00	N/A
Nerolidol	Grape, Wine	0.17	1	10.56	A
Novaluron	Structural Pest Control	0.25	0	0.00	N/A
Noviflumuron	Structural Pest Control	0.09	0	0.00	N/A
Octhilinone	Lumber, Treated	156,772.31	0	8,102.82	K
Oleic acid, methyl ester	Grape, Wine	162.13	8	97.75	A
Orthosulfamuron	Grape, Wine	12.21	10	64.53	A
Oxyfluorfen	Forest, Timberland	62.87	2	36.40	A
Oxyfluorfen	Grape, Wine	1,026.22	100	2,488.95	A
Oxyfluorfen	Pear	52.65	13	287.55	A
Oxytetracycline hydrochloride	Pear	206.72	37	1,365.00	A
Oxytetracycline hydrochloride, other related	Pear	1.91	37	1,365.00	A
Pendimethalin	Grape, Wine	123.47	10	56.72	A
Pendimethalin	Landscape Maintenance	0.83	0	0.00	N/A
Pendimethalin	Pear	99.43	1	35.00	A
Penoxsulam	Forest, Timberland	1.33	2	36.40	A
Permethrin	Structural Pest Control	53.67	0	0.00	N/A
Peroxyacetic acid	Grape, Wine	108.31	38	918.48	A
Peroxyacetic acid	Turf/Sod	0.92	0	75,000.00	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phenothrin	Structural Pest Control	0.25	0	0.00	N/A
Piperonyl butoxide	Landscape Maintenance	0.38	0	0.00	N/A
Piperonyl butoxide	Rights Of Way	0.06	0	0.00	N/A
Piperonyl butoxide	Structural Pest Control	13.19	0	0.00	N/A
Piperonyl butoxide, other related	Rights Of Way	0.02	0	0.00	N/A
Piperonyl butoxide, other related	Structural Pest Control	0.44	0	0.00	N/A
Polyethylene glycol	Grape, Wine	77.07	29	955.10	A
Polyoxin d, zinc salt	Grape, Wine	5.20	5	118.80	A
Polyoxyethylene polyol fatty acid esters	Grape, Wine	43.59	16	198.14	A
Polyoxyethylene sorbitan monolaurate	Grape, Wine	150.44	27	463.57	A
Potassium bicarbonate	Apple	25.50	2	20.00	A
Potassium bicarbonate	Grape, Wine	6,427.31	85	1,879.37	A
Potassium laurate	N-Grnhs Plants In Containers	0.23	52	375.00	S
Prallethrin	Landscape Maintenance	0.03	0	0.00	N/A
Prallethrin	Structural Pest Control	1.62	0	0.00	N/A
Propiconazole	Lumber, Treated	2.10	0	15,802.78	K
Propiconazole	Turf/Sod	2.80	0	2.00	A
Propiconazole	Turf/Sod	2.71	0	125,000.00	S
Pydiflumetofen	Grape, Wine	90.14	18	700.80	A
Pydiflumetofen	Pear	0.62	1	14.00	A
Pyraclostrobin	Grape, Wine	55.90	29	352.39	A
Pyraflufen-ethyl	Grape, Wine	1.42	32	377.40	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyraflufen-ethyl	Pear	0.05	1	11.70	A
Pyrethrins	Cannabis (All Or Unspecified)	1.94	33	466,000.00	S
Pyrethrins	Grape, Wine	32.08	86	947.81	A
Pyrethrins	Rights Of Way	< 0.01	0	0.00	N/A
Pyrethrins	Structural Pest Control	0.43	0	0.00	N/A
Pyrimethanil	Grape, Wine	814.58	84	2,314.82	A
Pyriofenone	Grape, Wine	321.63	88	3,329.84	A
Pyriproxyfen	Landscape Maintenance	0.08	0	0.00	N/A
Pyriproxyfen	Structural Pest Control	0.73	0	0.00	N/A
Quinclorac	Landscape Maintenance	< 0.01	0	0.00	N/A
Quinoxyfen	Grape, Wine	454.13	181	4,597.26	A
Reynoutria sachalinensis (giant knotweed) plant extract	Cannabis (All Or Unspecified)	1.08	4	46,000.00	S
Reynoutria sachalinensis (giant knotweed) plant extract	Grape, Wine	29.32	5	150.70	A
Rimsulfuron	Forest, Timberland	0.94	1	20.00	A
Rimsulfuron	Grape, Wine	73.62	128	1,880.88	A
Rimsulfuron	Pear	11.78	13	308.55	A
Rimsulfuron	Uncultivated Non-Ag	0.56	0	39.30	A
S-methoprene	Structural Pest Control	< 0.01	0	0.00	N/A
Saflufenacil	Pear	2.62	1	60.00	A
Sethoxydim	Grape, Wine	1.45	2	4.16	A
Sethoxydim	Pear	18.41	1	42.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Silica gel	Structural Pest Control	2.41	0	0.00	N/A
Sodium tetraborate decahydrate	Rights Of Way	275.80	0	0.00	N/A
Sodium tetraborate decahydrate	Structural Pest Control	1.85	0	0.00	N/A
Spinetoram	Pear	23.98	7	231.00	A
Spinosad	N-Grnhs Plants In Containers	0.43	8	89,300.00	S
Spinosad	Pear	1.05	1	10.50	A
Spirotetramat	Grape, Wine	154.29	53	1,253.06	A
Streptomycin sulfate	Pear	570.34	63	2,655.50	A
Sulfometuron-methyl	Forest, Timberland	58.83	29	808.85	A
Sulfometuron-methyl	Rights Of Way	0.64	0	0.00	N/A
Sulfometuron-methyl	Uncultivated Non-Ag	0.23	0	31.50	A
Sulfur	Apple	233.60	5	50.00	A
Sulfur	Cannabis (All Or Unspecified)	29.40	1	2.00	A
Sulfur	Cannabis (All Or Unspecified)	14.80	5	10,320.00	S
Sulfur	Grape, Wine	394,929.16	2,337	54,442.14	A
Sulfur	N-Outdr Plants In Containers	245.00	1	20.00	A
Sulfur	Pear	4,403.76	9	397.50	A
Sulfur dioxide	Commodity Fumigation	0.99	0	0.00	N/A
Sulfur dioxide	Fumigation, Other	1,032.04	0	0.00	N/A
Sulfur dioxide	Storage Area/Box	85.56	0	109.00	U
Sulfuryl fluoride	Structural Pest Control	2,599.79	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil fatty acids	Grape, Wine	199.13	120	1,545.91	A
Tau-fluvalinate	Landscape Maintenance	< 0.01	0	0.00	N/A
Tebuconazole	Grape, Wine	322.55	131	3,215.10	A
Tebuconazole	Landscape Maintenance	< 0.01	0	0.00	N/A
Tebuconazole	Lumber, Treated	0.02	0	8,102.82	K
Tetraconazole	Grape, Wine	38.84	35	966.60	A
Tetramethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Thiamethoxam	Grape, Wine	85.35	59	719.03	A
Thiamethoxam	Structural Pest Control	0.21	0	0.00	N/A
Triclopyr choline	Forest, Timberland	39.06	3	45.00	A
Triclopyr choline	Rights Of Way	112.78	0	0.00	N/A
Triclopyr choline	Uncultivated Non-Ag	7.68	0	43.56	A
Triclopyr, butoxyethyl ester	Forest, Timberland	1,177.14	24	618.59	A
Triclopyr, butoxyethyl ester	Landscape Maintenance	12.39	0	0.00	N/A
Triclopyr, butoxyethyl ester	Pastureland	11.56	4	17.10	A
Triclopyr, butoxyethyl ester	Rights Of Way	90.30	0	0.00	N/A
Triclopyr, triethylamine salt	Forest, Timberland	539.27	11	396.50	A
Triclopyr, triethylamine salt	Pastureland	2.56	1	5.00	A
Triclopyr, triethylamine salt	Rights Of Way	1.35	0	0.00	N/A
Trifloxystrobin	Grape, Wine	29.33	38	294.23	A
Trifloxystrobin	Turf/Sod	0.33	0	75,000.00	S
Triflumizole	Grape, Wine	195.11	31	879.49	A
Triflumizole	Pear	217.57	10	548.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ulocladium oudemansii (u3 strain)	Cannabis (All Or Unspecified)	0.90	1	1,080.00	S
Z-8-dodecenol	Pear	0.14	1	150.00	A
Z-8-dodecenyl acetate	Pear	13.76	1	150.00	A
Zeta-cypermethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Ziram	Grape, Wine	617.12	5	203.00	A
Ziram	Pear	2,071.00	14	638.00	A