

2019 Annual Statewide Pesticide Use Report Indexed by Commodity EL DORADO County

Text files 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 non-agricultural 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	22.31	7	35.0	A
Apple	abamectin	0.85	7	79.3	A
Apple	acetamiprid	1.76	4	20.0	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.08	2	6.0	A
Apple	alpha-pinene beta-pinene copolymer	4.41	2	13.0	A
Apple	allyloxypolyethylene glycol acetate	2.53	3	13.0	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.02	2	7.0	A
Apple	bifenazate	9.39	6	24.0	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.12	1	8.0	A
Apple	2-butoxyethanol	17.51	11	55.0	A
Apple	captan	255.23	8	79.8	A
Apple	captan, other related	0.03	1	0.5	A
Apple	carbaryl	84.04	8	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	chlorantraniliprole	10.32	27	150.3	A
Apple	copper hydroxide	38.57	19	128.7	A
Apple	copper oxychloride	42.76	19	128.7	A
Apple	diazinon	125.5	18	81.0	A
Apple	e,e-8,10-dodecadien-1-ol	7.95	16	59.0	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	5.0	A
Apple	ethephon	79.66	7	79.3	A
Apple	fenpropathrin	3.33	3	8.5	A
Apple	fenpyroximate	0.67	2	8.0	A
Apple	glufosinate-ammonium	4.87	2	10.0	A
Apple	glyphosate, isopropylamine salt	299.99	29	147.05	A
Apple	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.49	4	20.0	A
Apple	indaziflam	0.14	1	5.0	A
Apple	kresoxim-methyl	9.82	13	51.25	A
Apple	lambda-cyhalothrin	4.59	18	176.6	A
Apple	lauryl alcohol	4.46	16	59.0	A
Apple	lime-sulfur	123.16	1	5.0	A
Apple	mancozeb	1,302.83	37	287.6	A
Apple	methoxychlor	0.56	1	4.0	A
Apple	methoxyfenozide	51.67	34	186.0	A
Apple	mineral oil	10,175.44	162	935.2	A
Apple	myclobutanil	53.51	54	334.3	A
Apple	myristyl alcohol	0.91	16	59.0	A
Apple	naa, ammonium salt	1.55	12	60.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	1.53	2	5.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.24	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.62	1	1.0	A
Apple	novaluron	10.11	11	86.5	A
Apple	oryzalin	1.04	1	0.25	A
Apple	paraquat dichloride	15.53	6	15.0	A
Apple	petroleum oil, unclassified	45.74	8	10.5	A
Apple	phosmet	16.8	1	6.0	A
Apple	phosphamidon	1.4	1	4.0	A
Apple	phosphamidon, other related	0.05	1	4.0	A
Apple	polyethylene glycol diacetate	0.23	3	13.0	A
Apple	poly-i-para-menthene	0.4	2	5.0	A
Apple	polyoxyethylene mixed fatty acid ester	6.27	6	24.0	A
Apple	polyoxyethylene polyoxypropylene	11.57	11	55.0	A
Apple	propylene glycol	11.08	11	55.0	A
Apple	pyriproxyfen	0.55	1	6.0	A
Apple	sethoxydim	2.8	2	8.0	A
Apple	spinetoram	8.3	9	87.3	A
Apple	spirotetramat	15.7	20	142.3	A
Apple	streptomycin sulfate	6.8	10	30.0	A
Apple	tall oil fatty acids	0.04	1	8.0	A
Apple	trifloxystrobin	0.16	1	2.0	A
Apple	triflumizole	34.16	10	73.0	A
Apple	ziram	116.28	1	25.5	A
Apricot	glyphosate, isopropylamine salt	8.0	2	12.0	A
Apricot	myclobutanil	2.1	2	14.0	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	2.38	2	14.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.89	2	14.0	A
Apricot	oryzalin	45.76	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	glyphosate, isopropylamine salt	2.5	2	2.6	A
Blueberry	copper hydroxide	17.84	5	20.0	A
Blueberry	copper oxychloride	19.77	5	20.0	A
Blueberry	glyphosate, isopropylamine salt	50.95	18	32.8	A
Blueberry	methyl anthranilate	14.79	21	40.6	A
Blueberry	mineral oil	458.51	5	20.0	A
Blueberry	propiconazole	5.2	8	30.0	A
Cherry	copper hydroxide	12.69	6	29.2	A
Cherry	copper oxychloride	14.07	6	29.2	A
Cherry	fenpropathrin	3.5	4	14.0	A
Cherry	glyphosate, isopropylamine salt	2.7	2	3.1	A
Cherry	mineral oil	490.09	2	25.0	A
Cherry	quinoxifen	0.22	2	4.0	A
Cherry	spinetoram	3.0	2	5.0	A
Cherry	spinosad	0.1	1	2.0	A
Christmas tree	glyphosate, isopropylamine salt	23.18	4	16.0	A
Citrus	glyphosate, isopropylamine salt	24.0	1	5.0	A
Forest, timberland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,499.14	240	3,353.4	A
Forest, timberland	aminopyralid, triisopropanolamine salt	125.1	55	885.71	A
Forest, timberland	clopyralid, monoethanolamine salt	586.14	149	2,194.1	A
Forest, timberland	2,4-d, 2-ethylhexyl ester	91.5	5	101.7	A
Forest, timberland	glyphosate, dimethylamine salt	17,549.09	224	3,209.25	A
Forest, timberland	glyphosate, isopropylamine salt	11,408.05	89	2,734.79	A
Forest, timberland	hexazinone	33.24	5	132.0	A
Forest, timberland	imazapyr, isopropylamine salt	587.63	49	1,031.81	A
Forest, timberland	lecithin	3,499.14	240	3,353.4	A
Forest, timberland	methylated soybean oil	5,328.63	66	1,079.12	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	943.65	66	1,079.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	oleic acid, methyl ester	16,591.32	246	3,478.4	A
Forest, timberland	oxyfluorfen	127.51	7	149.9	A
Forest, timberland	penoxsulam	2.69	7	149.9	A
Forest, timberland	tall oil fatty acids	55.23	4	89.0	A
Forest, timberland	triclopyr, butoxyethyl ester	7.4	2	36.0	A
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	55.23	4	89.0	A
Fumigation, other	triclopyr, butoxyethyl ester	97.73	N/A	N/A	N/A
Golf course turf	dithiopyr	2.77	N/A	14.0	A
Golf course turf	iprodione	2.34	N/A	60,000.0	S
Golf course turf	thiophanate-methyl	4.19	N/A	60,000.0	S
Grape	captan	2.0	1	1.0	A
Grape	glyphosate, isopropylamine salt	2.0	1	1.0	A
Grape	spirotetramat	0.1	1	1.0	A
Grape	sulfur	0.97	N/A	0.2	A
Grape	tetraconazole	0.04	1	1.0	A
Grape, wine	abamectin	16.98	107	1,143.6	A
Grape, wine	abamectin	0.04	1	100.0	U
Grape, wine	acetamiprid	14.01	13	262.1	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	216.98	217	2,120.7	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.17	1	100.0	U
Grape, wine	alpha-pinene beta-pinene copolymer	247.25	147	1,226.08	A
Grape, wine	allethrin	0.03	1	10.99	A
Grape, wine	ammonium nitrate	0.31	3	92.25	A
Grape, wine	ammonium sulfate	62.63	51	310.86	A
Grape, wine	bacillus pumilus, strain qst 2808	6.23	11	94.5	A
Grape, wine	bacillus subtilis strain iab/bs03	0.04	8	35.5	A
Grape, wine	benzoic acid	0.57	8	261.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	beta-conglutin	6.66	2	38.0	A
Grape, wine	bifenazate	215.56	64	460.03	A
Grape, wine	bifenthrin	0.4	1	4.1	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	76.34	308	2,445.22	A
Grape, wine	boric acid	3.2	2	5.0	A
Grape, wine	boscalid	203.35	127	1,157.58	A
Grape, wine	buprofezin	21.74	4	42.1	A
Grape, wine	burkholderia sp strain a396 cells and fermentation media	16.23	4	14.0	A
Grape, wine	butyl alcohol	10.9	32	295.15	A
Grape, wine	capric acid	115.41	2	7.1	A
Grape, wine	caprylic acid	169.5	2	7.1	A
Grape, wine	carbaryl	1.52	2	1.5	A
Grape, wine	carfentrazone-ethyl	1.02	11	49.4	A
Grape, wine	castor oil ethoxylate	62.17	52	404.78	A
Grape, wine	chromobacterium subtsugae strain praa4-1	0.56	1	5.5	A
Grape, wine	citric acid	7.07	47	216.61	A
Grape, wine	clethodim	1.77	4	11.7	A
Grape, wine	clothianidin	37.56	54	376.22	A
Grape, wine	copper hydroxide	155.34	25	203.9	A
Grape, wine	copper oxide (ous)	34.61	7	35.5	A
Grape, wine	copper oxychloride	17.42	11	67.9	A
Grape, wine	cyflufenamid	6.88	18	315.13	A
Grape, wine	cyflumetofen	26.65	1	148.44	A
Grape, wine	cypermethrin	<0.01	1	2.0	A
Grape, wine	cyprodinil	74.23	62	595.02	A
Grape, wine	2,4-d	0.08	1	5.5	A
Grape, wine	dicamba	0.01	1	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	difenoconazole	26.61	63	597.02	A
Grape, wine	diflubenzuron	1.95	2	20.5	A
Grape, wine	dimethyl alkyl tertiary amines	0.62	8	261.72	A
Grape, wine	dimethylpolysiloxane	0.78	110	671.76	A
Grape, wine	dimethyl silicone fluid emulsion	1.7	32	245.43	A
Grape, wine	diphacinone	<0.01	2	1.8	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.01	100	851.48	A
Grape, wine	etoxazole	4.05	1	30.0	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	239.09	261	2,070.62	A
Grape, wine	fenhexamid	8.25	4	11.9	A
Grape, wine	fenpyroximate	0.86	4	64.0	A
Grape, wine	flazasulfuron	1.89	16	135.5	A
Grape, wine	flumioxazin	52.8	48	314.73	A
Grape, wine	fluopyram	94.26	109	956.6	A
Grape, wine	fluopyram	0.21	1	100.0	U
Grape, wine	flutriafol	121.84	123	1,138.35	A
Grape, wine	garlic	0.03	2	4.0	A
Grape, wine	gibberellins	0.09	2	5.6	A
Grape, wine	glufosinate-ammonium	170.01	51	260.6	A
Grape, wine	glycerol	38.72	47	216.61	A
Grape, wine	glyphosate, isopropylamine salt	1,056.8	147	908.96	A
Grape, wine	glyphosate, isopropylamine salt	3.64	1	36,630.0	S
Grape, wine	glyphosate, potassium salt	414.52	38	170.17	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.16	1	7.0	A
Grape, wine	hydrogen peroxide	87.15	3	39.0	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	71.83	18	196.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	imidacloprid	128.43	58	547.4	A
Grape, wine	imidacloprid	0.1	1	100.0	U
Grape, wine	indaziflam	3.81	16	101.8	A
Grape, wine	iprodione	2.08	2	1.0	A
Grape, wine	isopropyl alcohol	13.83	80	377.61	A
Grape, wine	isoxaben	4.03	4	11.1	A
Grape, wine	kaolin	427.5	2	26.0	A
Grape, wine	kresoxim-methyl	159.82	112	969.87	A
Grape, wine	lignin sulfonic acid, copper salt	0.04	N/A	0.1	A
Grape, wine	lime-sulfur	650.11	7	31.33	A
Grape, wine	malathion	0.2	1	1.0	A
Grape, wine	maneb	4.58	1	4.5	A
Grape, wine	mecoprop-p	0.02	1	5.5	A
Grape, wine	methoxyfenozide	45.79	27	202.83	A
Grape, wine	methylated soybean oil	21.69	8	261.72	A
Grape, wine	methyl silicone resins	0.22	1	2.1	A
Grape, wine	metrafenone	49.66	22	196.0	A
Grape, wine	mineral oil	20,135.79	457	3,937.35	A
Grape, wine	myclobutanil	75.54	97	665.33	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	68.65	268	2,152.12	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	0.85	4	780.0	U
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	248.72	112	679.26	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.03	4	780.0	U
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.39	6	81.0	A
Grape, wine	n-octyl bicycloheptene dicarboximide	0.11	1	10.99	A
Grape, wine	oleic acid	62.86	232	1,778.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	oleic acid, ethyl ester	122.01	17	240.24	A
Grape, wine	oryzalin	377.8	43	251.6	A
Grape, wine	oxyfluorfen	171.72	70	496.05	A
Grape, wine	paraquat dichloride	8.28	2	9.0	A
Grape, wine	pendimethalin	234.73	29	101.91	A
Grape, wine	peroxyacetic acid	6.43	3	39.0	A
Grape, wine	petroleum distillates	13.4	1	10.99	A
Grape, wine	petroleum distillates, refined	4,325.23	74	634.55	A
Grape, wine	petroleum oil, unclassified	6.5	2	1.4	A
Grape, wine	phosphoric acid	12.05	49	216.87	A
Grape, wine	piperonyl butoxide	0.05	1	10.99	A
Grape, wine	piperonyl butoxide, other related	0.01	1	10.99	A
Grape, wine	polyacrylamide polymer	4.33	48	231.61	A
Grape, wine	polybutenes	49.35	262	2,095.62	A
Grape, wine	polyethylene glycol	87.23	79	383.61	A
Grape, wine	polyethylene glycol stearate	30.5	17	240.24	A
Grape, wine	poly-i-para-menthene	81.91	46	374.56	A
Grape, wine	polyoxyethylene mixed fatty acid ester	30.26	19	126.9	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.04	1	2.1	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	466.31	52	404.78	A
Grape, wine	potassium bicarbonate	762.34	42	303.89	A
Grape, wine	propiconazole	0.67	1	3.5	A
Grape, wine	pyraclostrobin	103.29	127	1,157.58	A
Grape, wine	pyraflufen-ethyl	0.02	2	6.1	A
Grape, wine	pyrethrins	0.28	4	24.0	A
Grape, wine	pyriofenone	15.2	1	148.44	A
Grape, wine	qst 713 strain of dried bacillus subtilis	23.5	25	250.34	A
Grape, wine	quinoxifen	116.55	146	1,261.06	A
Grape, wine	reynoutria sachalinensis	16.1	7	54.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	rimsulfuron	4.11	13	191.95	A
Grape, wine	sodium hydroxide	21.22	47	216.61	A
Grape, wine	sodium hypochlorite	7.0	5	111.0	A
Grape, wine	spirotetramat	51.56	53	410.78	A
Grape, wine	strychnine	<0.01	2	15.0	A
Grape, wine	sulfur	30,119.75	860	7,612.69	A
Grape, wine	sulfur	11.2	5	880.0	U
Grape, wine	tall oil	62.17	52	404.78	A
Grape, wine	tall oil fatty acids	1.31	48	381.6	A
Grape, wine	tebuconazole	135.98	150	1,359.87	A
Grape, wine	tebuconazole	0.21	1	100.0	U
Grape, wine	tetraconazole	9.23	22	244.7	A
Grape, wine	thiophanate-methyl	162.27	29	232.83	A
Grape, wine	trifloxystrobin	121.46	140	1,225.34	A
Grape, wine	triflumizole	25.04	21	139.0	A
Grape, wine	alpha-2,4,6-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.15	2	1.0	A
Grape, wine	yucca schidigera	0.08	2	4.0	A
Grape, wine	zinc phosphide	0.02	1	6.0	A
Industrial site	sulfur dioxide	3.96	1	50.0	U
Landscape maintenance	abamectin	0.03	N/A	N/A	N/A
Landscape maintenance	acephate	53.19	N/A	N/A	N/A
Landscape maintenance	acetamiprid	<0.01	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.71	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	0.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	allyloxypolyethylene glycol acetate	0.74	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	32.53	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.01	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	22.75	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.02	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	16.3	N/A	N/A	N/A
Landscape maintenance	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	4.32	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.03	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.09	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	7.2	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	2.79	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.63	N/A	N/A	N/A
Landscape maintenance	benzoic acid	3.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bifenazate	0.97	N/A	N/A	N/A
Landscape maintenance	bifenthrin	4.93	N/A	N/A	N/A
Landscape maintenance	boric acid	<0.01	N/A	N/A	N/A
Landscape maintenance	boscalid	4.59	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.31	1	5.0	A
Landscape maintenance	butyl alcohol	2.51	N/A	N/A	N/A
Landscape maintenance	butyl lactate	3.82	N/A	N/A	N/A
Landscape maintenance	carbaryl	0.99	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.55	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	15.75	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	1,582.7	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.34	N/A	N/A	N/A
Landscape maintenance	citric acid	8.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clopyralid, monoethanolamine salt	98.5	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.24	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.04	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	1.66	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	4.47	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	27.96	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	9.34	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	0.03	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	6.93	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	1.26	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	5.22	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	21.54	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	11.16	N/A	N/A	N/A
Landscape maintenance	ddvp	0.69	N/A	N/A	N/A
Landscape maintenance	ddvp, other related	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba	4.1	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	1.82	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.17	N/A	N/A	N/A
Landscape maintenance	difenoconazole	2.67	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	15.26	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	0.02	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	3.43	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	1	5.0	A
Landscape maintenance	dimethylpolysiloxane	0.32	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.02	N/A	N/A	N/A
Landscape maintenance	dinotefuran	5.26	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.02	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	332.08	N/A	N/A	N/A
Landscape maintenance	dithiopyr	278.03	N/A	N/A	N/A
Landscape maintenance	diuron	40.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dodecylbenzene sulfonic acid	0.18	N/A	N/A	N/A
Landscape maintenance	2-(2,4-dp), dimethylamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.04	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	1.01	N/A	N/A	N/A
Landscape maintenance	emulsifiable methylated vegetable oil	110.79	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	42.3	N/A	N/A	N/A
Landscape maintenance	ethephon	195.32	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.03	N/A	N/A	N/A
Landscape maintenance	fipronil	<0.01	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.18	N/A	N/A	N/A
Landscape maintenance	fluazinam	28.7	N/A	N/A	N/A
Landscape maintenance	fludioxonil	19.54	N/A	N/A	N/A
Landscape maintenance	flumioxazin	27.56	N/A	N/A	N/A
Landscape maintenance	fluopicolide	0.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flupyradifurone	1.09	N/A	N/A	N/A
Landscape maintenance	flurprimidol	1.13	N/A	N/A	N/A
Landscape maintenance	flutolanil	55.96	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	3.43	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	111.65	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	0.55	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	76.74	N/A	N/A	N/A
Landscape maintenance	glycerol	1.2	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	20.0	1	5.0	A
Landscape maintenance	glyphosate, isopropylamine salt	3,678.7	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	169.56	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	410.67	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	36.46	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.36	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	3.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imazapyr, isopropylamine salt	10.72	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	0.64	N/A	N/A	N/A
Landscape maintenance	imidacloprid	108.09	N/A	N/A	N/A
Landscape maintenance	indaziflam	458.35	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.6	N/A	N/A	N/A
Landscape maintenance	iprodione	57.03	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.18	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.7	N/A	N/A	N/A
Landscape maintenance	isoxaben	56.38	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.1	N/A	N/A	N/A
Landscape maintenance	lecithin	22.52	N/A	N/A	N/A
Landscape maintenance	mancozeb	21.76	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	12.97	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	26.33	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpp-p, dimethylamine salt	4.41	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	3.74	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	2.7	N/A	N/A	N/A
Landscape maintenance	mefenoxam	22.08	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.73	N/A	N/A	N/A
Landscape maintenance	mesotrione	5.65	N/A	N/A	N/A
Landscape maintenance	metconazole	8.01	N/A	N/A	N/A
Landscape maintenance	s-methoprene	2.9	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	167.63	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.86	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	12.15	N/A	N/A	N/A
Landscape maintenance	mineral oil	125.97	N/A	N/A	N/A
Landscape maintenance	myclobutanil	2.48	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.12	N/A	N/A	N/A
Landscape maintenance	4-nonylphenol, formaldehyde resin, propoxylated	1.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.5	1	5.0	A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	227.94	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	46.53	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	1.68	N/A	N/A	N/A
Landscape maintenance	oryzalin	20.8	1	5.0	A
Landscape maintenance	oryzalin	621.06	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	717.28	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.06	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	20.13	N/A	N/A	N/A
Landscape maintenance	pcnb	69.6	N/A	N/A	N/A
Landscape maintenance	pendimethalin	171.76	N/A	N/A	N/A
Landscape maintenance	penoxsulam	13.79	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	9.78	N/A	N/A	N/A
Landscape maintenance	permethrin	30.75	N/A	N/A	N/A
Landscape maintenance	petroleum hydrocarbons	1.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	petroleum oil, unclassified	5.07	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	15.67	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	5.89	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	6.0	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol diacetate	0.07	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	11.18	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	6.21	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	0.32	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	0.32	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	33.63	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.09	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	380.22	N/A	N/A	N/A
Landscape maintenance	prodiamine	86.58	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	78.71	N/A	N/A	N/A
Landscape maintenance	propiconazole	67.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propylene glycol	18.74	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	53.57	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.02	N/A	N/A	N/A
Landscape maintenance	quinclorac	3.59	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	10.34	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	10.34	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	<0.01	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.02	N/A	N/A	N/A
Landscape maintenance	simazine	90.9	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	1.26	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.05	N/A	N/A	N/A
Landscape maintenance	spinosad	<0.01	N/A	N/A	N/A
Landscape maintenance	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	60.63	N/A	N/A	N/A
Landscape maintenance	strychnine	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sulfentrazone	6.64	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.75	N/A	N/A	N/A
Landscape maintenance	tall oil	0.17	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	15.08	N/A	N/A	N/A
Landscape maintenance	tebuconazole	54.47	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.21	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.03	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	7.31	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	151.53	N/A	N/A	N/A
Landscape maintenance	thiram	3.95	N/A	N/A	N/A
Landscape maintenance	topramezone	1.58	N/A	N/A	N/A
Landscape maintenance	triadimefon	4.15	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 012 asperellum	0.01	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 080 gamsii	0.01	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	0.56	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, butoxyethyl ester	484.97	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	57.63	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	132.21	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.07	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	2.0	N/A	N/A	N/A
Landscape maintenance	trifluralin	25.7	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	58.73	N/A	N/A	N/A
Landscape maintenance	triticonazole	3.34	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.31	N/A	N/A	N/A
Landscape maintenance	warfarin	0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.09	N/A	N/A	N/A
N-grnhs flower	clopyralid, monoethanolamine salt	0.66	1	2.0	A
N-grnhs flower	glyphosate, isopropylamine salt	38.76	2	21.0	A
N-grnhs flower	iprodione	1.39	N/A	30,000.0	S
N-grnhs flower	oxyfluorfen	1.76	1	3.5	A
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	0.01	3	300.0	S
N-outdr plants in containers	bifenthrin	<0.01	1	9,622.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper hydroxide	0.01	1	50.0	C
N-outdr plants in containers	copper hydroxide	1.84	1	1,000.0	S
N-outdr plants in containers	glyphosate, isopropylamine salt	108.61	9	22.25	A
N-outdr plants in containers	glyphosate, isopropylamine salt	3.51	7	10,000.0	S
N-outdr plants in containers	glyphosate, isopropylamine salt	8.0	N/A	150.0	U
N-outdr plants in containers	oryzalin	9.75	2	1.0	A
N-outdr plants in containers	oryzalin	1.32	4	6,350.0	S
N-outdr plants in containers	oxyfluorfen	2.51	1	4.5	A
N-outdr plants in containers	oxyfluorfen	0.16	1	4,500.0	S
N-outdr plants in containers	petroleum distillates, refined	0.11	1	1,000.0	S
N-outdr plants in containers	piperonyl butoxide	0.23	1	6,000.0	S
N-outdr plants in containers	pyrethrins	0.02	1	6,000.0	S
N-outdr plants in containers	spinosad	<0.01	2	750.0	S
Nectarine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	88.05	15	18.25	A
Nectarine	alpha-pinene beta-pinene copolymer	10.66	11	15.75	A
Nectarine	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.44	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.45	11	15.75	A
Nectarine	boscalid	2.74	9	11.75	A
Nectarine	chlorantraniliprole	0.61	6	7.0	A
Nectarine	clofentezine	0.52	1	2.0	A
Nectarine	copper hydroxide	75.13	10	14.0	A
Nectarine	copper oxychloride	9.53	5	7.5	A
Nectarine	diflubenzuron	0.91	5	5.0	A
Nectarine	glufosinate-ammonium	3.17	4	6.5	A
Nectarine	glyphosate, isopropylamine salt	10.92	4	6.5	A
Nectarine	methoxyfenozide	0.79	4	4.25	A
Nectarine	mineral oil	498.41	32	48.5	A
Nectarine	polyoxyethylene mixed fatty acid ester	1.53	4	6.5	A
Nectarine	propiconazole	1.02	7	9.0	A
Nectarine	pyraclostrobin	1.39	9	11.75	A
Nectarine	spinetoram	0.39	1	2.5	A
Nectarine	spinosad	0.56	5	6.75	A
Nectarine	sulfur	20.0	5	5.0	A
Nectarine	tall oil fatty acids	0.15	11	15.75	A
Nectarine	ziram	45.6	2	6.0	A
Olive	glyphosate, isopropylamine salt	0.31	1	0.5	A
Olive	spinosad	0.03	20	20.0	A
Pastureland	aminopyralid, triisopropanolamine salt	2.95	15	32.0	A
Pastureland	carfentrazone-ethyl	0.03	1	6.0	A
Pastureland	clopyralid, monoethanolamine salt	5.07	N/A	41.0	A
Pastureland	glyphosate, isopropylamine salt	1.42	1	6.0	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	63.61	14	14.0	A
Peach	alpha-pinene beta-pinene copolymer	8.97	13	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	2	8.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.77	2	14.0	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.34	12	15.0	A
Peach	boscalid	3.16	9	16.25	A
Peach	chlorantraniliprole	0.85	6	9.75	A
Peach	clofentezine	1.56	1	6.0	A
Peach	copper hydroxide	99.58	25	49.01	A
Peach	copper oxide (ous)	67.12	4	8.0	A
Peach	copper oxychloride	64.55	19	44.76	A
Peach	diazinon	6.0	3	4.0	A
Peach	diflubenzuron	1.64	6	8.75	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	2.0	A
Peach	flutriafol	0.16	1	2.0	A
Peach	glufosinate-ammonium	2.42	5	4.0	A
Peach	glyphosate, isopropylamine salt	59.73	9	20.5	A
Peach	methoxyfenozide	2.65	10	10.75	A
Peach	mineral oil	1,162.2	48	84.0	A
Peach	myclobutanil	1.99	9	14.0	A
Peach	petroleum oil, unclassified	6.95	1	0.5	A
Peach	poly-i-para-menthene	2.42	3	3.0	A
Peach	polyoxyethylene mixed fatty acid ester	0.93	5	4.0	A
Peach	propiconazole	2.78	8	24.75	A
Peach	pyraclostrobin	1.61	9	16.25	A
Peach	quinoxifen	0.19	1	2.0	A
Peach	spinetoram	0.39	4	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	spinosad	0.36	6	4.25	A
Peach	sulfur	48.6	10	10.75	A
Peach	tall oil fatty acids	0.11	12	15.0	A
Peach	ziram	177.84	8	28.0	A
Pear	abamectin	0.14	3	6.88	A
Pear	n6-benzyl adenine	3.35	3	27.0	A
Pear	calcium hydroxide	99.36	3	27.0	A
Pear	chlorantraniliprole	1.46	4	28.0	A
Pear	copper hydroxide	14.4	17	42.7	A
Pear	copper oxychloride	15.96	17	42.7	A
Pear	e,e-8,10-dodecadien-1-ol	0.51	3	6.0	A
Pear	glyphosate, isopropylamine salt	160.11	6	55.0	A
Pear	lambda-cyhalothrin	1.36	7	55.0	A
Pear	lauryl alcohol	0.29	3	6.0	A
Pear	mancozeb	6.0	3	2.0	A
Pear	methoxyfenozide	0.49	3	2.0	A
Pear	mineral oil	1,579.56	17	51.38	A
Pear	myclobutanil	0.55	5	3.0	A
Pear	myristyl alcohol	0.06	3	6.0	A
Pear	naa, ammonium salt	0.12	1	2.0	A
Pear	paraquat dichloride	1.04	1	1.0	A
Pear	phosmet	2.8	1	1.0	A
Pear	spinetoram	3.99	9	40.38	A
Pear	streptomycin sulfate	3.6	9	30.0	A
Pear	triflumizole	1.18	3	2.5	A
Pear	ziram	4.56	1	1.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	abamectin	0.07	2	3.28	A
Pear, asian (oriental pear, ya, ya li, nashi)	e,e-8,10-dodecadien-1-ol	0.4	2	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	glyphosate, isopropylamine salt	7.0	2	3.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	lauryl alcohol	0.22	2	3.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	methoxyfenozide	0.28	1	1.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	mineral oil	230.18	6	10.28	A
Pear, asian (oriental pear, ya, ya li, nashi)	myclobutanil	0.1	1	1.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	myristyl alcohol	0.05	2	3.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	spinetoram	0.74	4	6.78	A
Persimmon	glyphosate, isopropylamine salt	1.0	1	1.0	A
Plum	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.22	2	3.0	A
Plum	alpha-pinene beta-pinene copolymer	7.6	3	11.0	A
Plum	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.32	3	11.0	A
Plum	chlorantraniliprole	0.96	3	11.0	A
Plum	diazinon	4.5	2	3.0	A
Plum	glufosinate-ammonium	3.89	2	8.0	A
Plum	glyphosate, isopropylamine salt	13.44	2	8.0	A
Plum	imidacloprid	0.31	2	5.0	A
Plum	methoxyfenozide	2.08	3	11.0	A
Plum	mineral oil	136.02	9	25.0	A
Plum	poly-i-para-menthene	14.39	5	16.0	A
Plum	polyoxyethylene mixed fatty acid ester	1.87	2	8.0	A
Plum	tall oil fatty acids	0.11	3	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	ziram	18.24	2	3.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	25.08	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.18	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.05	N/A	N/A	N/A
Public health	deltamethrin	217.82	N/A	N/A	N/A
Public health	s-methoprene	1.69	N/A	N/A	N/A
Public health	mineral oil	0.22	N/A	N/A	N/A
Public health	piperonyl butoxide	1.64	N/A	N/A	N/A
Public health	prallethrin	<0.01	N/A	N/A	N/A
Public health	pyrethrins	0.16	N/A	N/A	N/A
Public health	silica aerogel	6.55	N/A	N/A	N/A
Public health	sodium hypochlorite	2.52	N/A	N/A	N/A
Public health	spinosad	0.32	N/A	N/A	N/A
Rangeland	abamectin	0.24	1	15.0	A
Rangeland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.13	1	15.0	A
Rangeland	aminopyralid, triisopropanolamine salt	0.41	3	27.0	A
Rangeland	ammonium sulfate	1.42	1	15.0	A
Rangeland	butyl alcohol	0.96	6	36.0	A
Rangeland	citric acid	0.19	1	15.0	A
Rangeland	clopyralid, monoethanolamine salt	17.7	14	114.5	A
Rangeland	diethylene glycol	0.05	1	6.0	A
Rangeland	dimethylpolysiloxane	0.03	8	57.0	A
Rangeland	fatty acids, mixed	6.26	8	45.0	A
Rangeland	flumioxazin	3.57	1	17.0	A
Rangeland	fluopyram	1.35	1	15.0	A
Rangeland	flutriafol	1.06	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	glycerol	1.04	1	15.0	A
Rangeland	glyphosate, isopropylamine salt	63.05	22	283.05	A
Rangeland	glyphosate, potassium salt	41.97	4	9.5	A
Rangeland	imidacloprid	0.59	1	15.0	A
Rangeland	isopropyl alcohol	0.32	1	15.0	A
Rangeland	nonanoic acid	0.47	N/A	0.5	A
Rangeland	nonanoic acid, other related	0.02	N/A	0.5	A
Rangeland	4-nonylphenol, formaldehyde resin, propoxylated	1.28	5	10.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.03	20	106.0	A
Rangeland	oleic acid, methyl ester	3.75	N/A	20.0	A
Rangeland	oxyfluorfen	3.62	1	15.0	A
Rangeland	pendimethalin	27.67	1	15.0	A
Rangeland	phosphoric acid	0.32	1	15.0	A
Rangeland	polyacrylamide polymer	0.1	1	15.0	A
Rangeland	polyethylene glycol	2.05	1	15.0	A
Rangeland	poly-i-para-menthene	8.67	3	42.0	A
Rangeland	quinoxifen	1.25	1	14.0	A
Rangeland	sodium hydroxide	0.57	1	15.0	A
Rangeland	sulfur	114.4	3	43.0	A
Rangeland	tall oil fatty acids	0.8	N/A	20.0	A
Rangeland	tebuconazole	1.35	1	15.0	A
Rangeland	tetraconazole	0.53	1	14.0	A
Rangeland	triclopyr, butoxyethyl ester	207.94	26	106.8	A
Rangeland	triclopyr choline	4.02	N/A	20.0	A
Rangeland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.94	1	26.0	A
Regulatory pest control	aminopyralid, triisopropanolamine salt	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	cyfluthrin	0.01	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	0.49	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	1.41	N/A	N/A	N/A
Regulatory pest control	imazapyr, isopropylamine salt	0.5	N/A	N/A	N/A
Regulatory pest control	s-metolachlor	1.19	N/A	N/A	N/A
Regulatory pest control	oleic acid, methyl ester	1.81	N/A	N/A	N/A
Regulatory pest control	permethrin	12.73	N/A	N/A	N/A
Regulatory pest control	tall oil fatty acids	0.39	N/A	N/A	N/A
Regulatory pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.39	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.05	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.02	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	59.66	N/A	N/A	N/A
Rights of way	aluminum phosphide	0.48	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	0.92	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	72.43	N/A	N/A	N/A
Rights of way	ammonium sulfate	10.53	N/A	N/A	N/A
Rights of way	benzoic acid	1.83	N/A	N/A	N/A
Rights of way	borax	4,284.44	N/A	N/A	N/A
Rights of way	butyl alcohol	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	butyl lactate	0.81	N/A	N/A	N/A
Rights of way	chlorsulfuron	8.09	N/A	N/A	N/A
Rights of way	citric acid	3.87	N/A	N/A	N/A
Rights of way	clethodim	19.42	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	0.71	N/A	N/A	N/A
Rights of way	copper hydroxide	305.33	N/A	N/A	N/A
Rights of way	dikegulac sodium	1.57	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	2.0	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.1	N/A	N/A	N/A
Rights of way	diphacinone	0.03	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	2.17	N/A	N/A	N/A
Rights of way	dithiopyr	39.48	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	28.87	N/A	N/A	N/A
Rights of way	fatty acids, mixed	0.32	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	23.87	N/A	N/A	N/A
Rights of way	flumioxazin	9.15	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.06	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	86.23	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	716.43	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	56.18	7	13.0	A
Rights of way	glyphosate, isopropylamine salt	4,532.43	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	94.5	N/A	N/A	N/A
Rights of way	indaziflam	77.82	N/A	N/A	N/A
Rights of way	isopropyl alcohol	2.91	N/A	N/A	N/A
Rights of way	lecithin	241.15	N/A	N/A	N/A
Rights of way	mancozeb	1.41	N/A	N/A	N/A
Rights of way	metam-sodium	2,874.11	N/A	N/A	N/A
Rights of way	methylated soybean oil	925.1	N/A	N/A	N/A
Rights of way	mineral oil	1,221.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	184.66	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	59.04	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	279.63	N/A	N/A	N/A
Rights of way	oxyfluorfen	1,593.22	N/A	N/A	N/A
Rights of way	pendimethalin	59.93	N/A	N/A	N/A
Rights of way	penoxsulam	33.13	N/A	N/A	N/A
Rights of way	phosphoric acid	6.44	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	1.57	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	14.76	N/A	N/A	N/A
Rights of way	polyoxyethylene polyol fatty acid esters	4.31	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	1.0	N/A	N/A	N/A
Rights of way	polysorbate 65	107.51	N/A	N/A	N/A
Rights of way	propylene glycol	7.89	N/A	N/A	N/A
Rights of way	rimsulfuron	3.6	N/A	N/A	N/A
Rights of way	silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A
Rights of way	sorbitan trioleate	107.51	N/A	N/A	N/A
Rights of way	sulfentrazone	30.28	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	16.14	N/A	N/A	N/A
Rights of way	tall oil fatty acids	7.16	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	96.21	N/A	N/A	N/A
Rights of way	triclopyr choline	23.54	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	109.16	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	123.69	N/A	N/A	N/A
Sewage system	dichlobenil	680.37	N/A	9,516.23	C
Sewage system	metam-sodium	408.22	N/A	9,516.23	C
Soil fumigation/preplant	dazomet	1,534.5	2	5.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	1	9.0	A
Stone fruit	butyl alcohol	0.82	1	9.0	A
Stone fruit	copper hydroxide	0.65	5	1.25	A
Stone fruit	copper oxychloride	0.42	4	1.0	A
Stone fruit	dimethylpolysiloxane	0.01	1	9.0	A
Stone fruit	glyphosate, isopropylamine salt	2.25	2	1.25	A
Stone fruit	lime-sulfur	0.19	1	0.5	A
Stone fruit	mineral oil	190.61	4	18.0	A
Stone fruit	myclobutanil	2.0	2	18.0	A
Stone fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.66	1	9.0	A
Stone fruit	oryzalin	1.04	1	0.25	A
Stone fruit	spinetoram	0.78	1	9.0	A
Stone fruit	ziram	77.52	3	22.5	A
Structural pest control	abamectin	0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	5.96	N/A	N/A	N/A
Structural pest control	acetamiprid	2.62	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.24	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (c8,c10) polyglucoside	0.24	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.05	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	0.42	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.05	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.12	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.23	N/A	N/A	N/A
Structural pest control	azadirachtin	0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	1,215.35	N/A	N/A	N/A
Structural pest control	borax	848.34	N/A	N/A	N/A
Structural pest control	boric acid	1,487.54	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.37	N/A	N/A	N/A
Structural pest control	bromethalin	0.01	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	0.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorfenapyr	15.6	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.01	N/A	N/A	N/A
Structural pest control	clothianidin	0.37	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.17	N/A	N/A	N/A
Structural pest control	copper hydroxide	60.45	N/A	N/A	N/A
Structural pest control	copper naphthenate	1.19	N/A	N/A	N/A
Structural pest control	cyantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	22.71	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	26.07	N/A	N/A	N/A
Structural pest control	cypermethrin	586.16	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	0.04	N/A	N/A	N/A
Structural pest control	ddvp	0.06	N/A	N/A	N/A
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	deltamethrin	51.14	N/A	N/A	N/A
Structural pest control	diatomaceous earth	1.02	N/A	N/A	N/A
Structural pest control	diazinon	0.92	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.1	N/A	N/A	N/A
Structural pest control	difethialone	0.02	N/A	N/A	N/A
Structural pest control	diflubenzuron	2.62	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	2,582.48	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.09	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	310.35	N/A	N/A	N/A
Structural pest control	dithiopyr	1.34	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.73	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	endosulfan	43.56	N/A	N/A	N/A
Structural pest control	esfenvalerate	1.39	N/A	N/A	N/A
Structural pest control	etofenprox	1.01	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.01	N/A	N/A	N/A
Structural pest control	fipronil	166.93	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.09	N/A	N/A	N/A
Structural pest control	glyphosate, dimethylamine salt	1,131.85	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	8.96	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	1.07	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.96	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.05	N/A	N/A	N/A
Structural pest control	hydroprene	1.16	N/A	N/A	N/A
Structural pest control	imidacloprid	95.97	N/A	N/A	N/A
Structural pest control	indoxacarb	2.93	N/A	N/A	N/A
Structural pest control	iron phosphate	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	isopropyl alcohol	5.11	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	4.77	N/A	N/A	N/A
Structural pest control	limonene	3.53	N/A	N/A	N/A
Structural pest control	metaldehyde	0.02	N/A	N/A	N/A
Structural pest control	metam-sodium	600.6	N/A	N/A	N/A
Structural pest control	methoprene	0.05	N/A	N/A	N/A
Structural pest control	s-methoprene	0.07	N/A	N/A	N/A
Structural pest control	metofluthrin	0.01	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A
Structural pest control	novaluron	0.96	N/A	N/A	N/A
Structural pest control	noviflumuron	0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	2.95	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.17	N/A	N/A	N/A
Structural pest control	oryzalin	13.18	N/A	N/A	N/A
Structural pest control	permethrin	3,467.78	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	petroleum distillates	0.2	N/A	N/A	N/A
Structural pest control	phenothrin	0.43	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.14	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	20.32	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	2.87	N/A	N/A	N/A
Structural pest control	prallethrin	0.46	N/A	N/A	N/A
Structural pest control	prodiamine	0.89	N/A	N/A	N/A
Structural pest control	propoxur	<0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	2.66	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.36	N/A	N/A	N/A
Structural pest control	silica aerogel	14.0	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.02	N/A	N/A	N/A
Structural pest control	sodium hypochlorite	0.58	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	strychnine	0.08	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	1,254.49	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.04	N/A	N/A	N/A
Structural pest control	tetramethrin	<0.01	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.85	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.11	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.11	N/A	N/A	N/A
Structural pest control	toxaphene	0.44	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	0.8	N/A	N/A	N/A
Structural pest control	triclopyr, butoxyethyl ester	4.35	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	3.63	N/A	N/A	N/A
Structural pest control	triethanolamine	0.29	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	(s)-verbenone	0.04	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	<0.01	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.01	N/A	N/A	N/A
Uncultivated ag	glyphosate, isopropylamine salt	4.7	2	4.0	A
Uncultivated ag	paraquat dichloride	5.52	2	2.0	A
Uncultivated non-ag	ammonium sulfate	0.24	N/A	1.0	A
Uncultivated non-ag	aromatic 200	2.86	N/A	2.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.51	N/A	2.0	A
Uncultivated non-ag	dimethylpolysiloxane	<0.01	N/A	1.0	A
Uncultivated non-ag	glyphosate-trimesium	1.5	N/A	1.0	A
Uncultivated non-ag	methylated soybean oil	2.86	N/A	2.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	9.53	N/A	32.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	1.05	N/A	1.0	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.1	N/A	2.0	A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Walnut	copper hydroxide	8.17	3	81.0	A
Walnut	copper oxychloride	9.05	3	81.0	A
Walnut	glyphosate, potassium salt	27.03	1	20.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	27.1	N/A	1.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1.88	N/A	2.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	14.45	N/A	1.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	7.95	N/A	1.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.63	N/A	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium hypochlorite	6.34	N/A	1.0	A
Water area	copper ethanolamine complexes, mixed	179.41	4	51.0	A
Water area	copper ethanolamine complexes, mixed	288.28	N/A	36.0	U
Water area	copper sulfate (pentahydrate)	62.84	2	23.5	A
Water area	copper triethanolamine complex	20.16	2	7.75	A
Water area	diquat dibromide	130.24	4	48.25	A
Water area	diquat dibromide	2.36	N/A	20,000.0	S
Water area	diquat dibromide	10.91	N/A	10.0	U
Water area	endothall, dipotassium salt	21.15	2	6.0	A
Water area	fluridone	2.43	1	7.0	A
Water area	glyphosate, isopropylamine salt	24.89	N/A	5.5	A
Water area	hydrogen peroxide	12.45	N/A	3.0	U
Water area	imazamox, ammonium salt	1.99	N/A	3.0	A
Water area	peroxyacetic acid	0.92	N/A	3.0	U
Water area	triclopyr choline	0.96	N/A	1.0	A
Water area	triclopyr choline	1.4	N/A	15,000.0	S
Water area	triclopyr, triethylamine salt	1.32	N/A	0.5	A
Water area	triclopyr, triethylamine salt	0.13	N/A	10,000.0	S
Water systems - human potable/drinking	sodium hypochlorite	26.46	N/A	6.0	A