

2018 Annual Statewide Pesticide Use Report Indexed by Commodity NEVADA 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 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
Apple	aureobasidium pullulans strain dsm 14940	0.39	2	12.0	A
Apple	aureobasidium pullulans strain dsm 14941	0.39	2	12.0	A
Apple	citric acid	4.27	2	12.0	A
Apple	codling moth granulosis virus	<0.01	1	6.0	A
Apple	copper oxide (ous)	6.29	2	12.0	A
Apple	disodium phosphate	2.27	2	12.0	A
Apple	lime-sulfur	3.08	1	6.0	A
Beehive	formic acid	5.94	2	210.0	U
Beehive	potassium salt of hop beta acids	0.02	N/A	6.0	U
Beehive	thymol	1.38	N/A	10.0	U
Carrot	potash soap	1.93	1	0.4	A
Carrot	pyrethrins	0.04	2	0.45	A
Christmas tree	glyphosate, isopropylamine salt	8.54	1	3.5	A
Christmas tree	oryzalin	7.31	1	3.5	A
Christmas tree	oxyfluorfen	2.74	1	3.5	A
Forest, timberland	aminopyralid, triisopropanolamine salt	29.37	6	218.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	glyphosate, dimethylamine salt	1,749.79	16	514.3	A
Forest, timberland	glyphosate, isopropylamine salt	140.36	2	69.4	A
Forest, timberland	hexazinone	58.78	7	235.2	A
Forest, timberland	imazapyr, isopropylamine salt	162.26	8	211.0	A
Forest, timberland	methylated soybean oil	786.35	24	695.7	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	139.86	24	695.7	A
Forest, timberland	oleic acid, methyl ester	0.12	N/A	20.0	A
Forest, timberland	triclopyr, butoxyethyl ester	0.09	N/A	20.0	A
Forest, timberland	triclopyr, triethylamine salt	10.63	1	12.0	A
Golf course turf	bensulide	39.69	N/A	3.0	A
Golf course turf	carfentrazone-ethyl	0.01	N/A	120,000.0	S
Golf course turf	chlorantraniliprole	10.92	N/A	55.0	A
Golf course turf	chlorantraniliprole	0.84	N/A	120,000.0	S
Golf course turf	chlorothalonil	45.21	N/A	240,000.0	S
Golf course turf	clothianidin	5.0	N/A	120,000.0	S
Golf course turf	dithiopyr	11.53	N/A	135.0	A
Golf course turf	dithiopyr	50.38	N/A	120,000.0	S
Golf course turf	ethephon	28.17	N/A	840,000.0	S
Golf course turf	fluazinam	0.83	N/A	120,000.0	S
Golf course turf	fluroxypyr	0.41	N/A	120,000.0	S
Golf course turf	fosetyl-al	35.2	N/A	120,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	glyphosate, isopropylamine salt	5.98	N/A	0.75	A
Golf course turf	imidacloprid	0.26	N/A	120,000.0	S
Golf course turf	indoxacarb	0.45	N/A	240,000.0	S
Golf course turf	mcpa, dimethylamine salt	3.51	N/A	120,000.0	S
Golf course turf	mcpp-p, potassium salt	14.89	N/A	240,000.0	S
Golf course turf	pcnb	125.97	N/A	120,000.0	S
Golf course turf	pyraclostrobin	1.37	N/A	120,000.0	S
Golf course turf	quinclorac, dimethylamine salt	0.78	N/A	1.25	A
Golf course turf	quinclorac, dimethylamine salt	3.56	N/A	120,000.0	S
Golf course turf	tebuconazole	6.46	N/A	240,000.0	S
Golf course turf	triclopyr, triethylamine salt	0.38	N/A	120,000.0	S
Golf course turf	trinexapac-ethyl	1.92	N/A	720,000.0	S
Golf course turf	triticonazole	0.63	N/A	1.0	A
Golf course turf	vinclozolin	8.75	N/A	7.0	A
Grape	clarified hydrophobic extract of neem oil	1.02	N/A	2,000.0	S
Grape	kresoxim-methyl	0.16	3	0.84	A
Grape	myclobutanil	0.13	3	0.84	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	0.26	7	1.96	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	5	1.4	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.09	2	0.56	A
Grape	thiophanate-methyl	0.61	2	0.56	A
Grape, wine	abamectin	4.69	8	275.1	A
Grape, wine	acetamiprid	0.38	1	4.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.97	20	359.58	A
Grape, wine	alpha-pinene beta-pinene copolymer	51.99	16	382.0	A
Grape, wine	ammonium nitrate	2.25	15	157.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	ammonium sulfate	60.35	16	179.98	A
Grape, wine	azadirachtin	0.1	3	3.25	A
Grape, wine	bacillus pumilus, strain qst 2808	0.26	4	3.75	A
Grape, wine	bifenazate	17.0	4	33.5	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.45	4	75.5	A
Grape, wine	boscalid	18.46	3	77.5	A
Grape, wine	butyl alcohol	9.53	23	744.9	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	0.12	1	43.5	A
Grape, wine	carfentrazone-ethyl	0.48	1	16.25	A
Grape, wine	citric acid	0.61	1	22.0	A
Grape, wine	copper hydroxide	65.39	1	62.0	A
Grape, wine	copper oxide (ous)	26.85	8	29.1	A
Grape, wine	dimethylpolysiloxane	0.23	28	869.65	A
Grape, wine	dimethyl silicone fluid emulsion	0.08	7	14.0	A
Grape, wine	diuron	60.55	2	100.5	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.23	13	311.0	A
Grape, wine	etoxazole	2.7	1	62.0	A
Grape, wine	fenhexamid	4.4	1	8.8	A
Grape, wine	fenpyroximate	0.32	1	2.6	A
Grape, wine	flazasulfuron	1.03	3	44.75	A
Grape, wine	flumioxazin	22.57	10	93.78	A
Grape, wine	fluopyram	19.19	9	204.6	A
Grape, wine	glufosinate-ammonium	70.06	4	60.13	A
Grape, wine	glycerol	3.32	1	22.0	A
Grape, wine	glyphosate, isopropylamine salt	65.04	2	34.0	A
Grape, wine	glyphosate, potassium salt	275.17	15	213.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.92	2	5.7	A
Grape, wine	imidacloprid	13.44	11	272.6	A
Grape, wine	isoparaffinic hydrocarbons	0.25	1	4.5	A
Grape, wine	isopropyl alcohol	2.47	3	122.5	A
Grape, wine	kaolin	71.25	1	3.7	A
Grape, wine	kresoxim-methyl	35.75	10	287.1	A
Grape, wine	lecithin	0.25	1	2.0	A
Grape, wine	methyl anthranilate	0.25	1	0.25	A
Grape, wine	methylated soybean oil	0.13	1	2.0	A
Grape, wine	methyl silicone resins	<0.01	2	2.25	A
Grape, wine	mineral oil	14.81	16	382.0	A
Grape, wine	modified phthalic glycerol alkyd resin	4.2	5	22.5	A
Grape, wine	myclobutanil	1.14	7	16.75	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	4.81	9	46.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	110.85	30	947.4	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.88	7	14.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.01	1	4.5	A
Grape, wine	orchex 796 oil	0.17	1	4.5	A
Grape, wine	oxyfluorfen	78.0	16	272.4	A
Grape, wine	pendimethalin	83.48	1	22.0	A
Grape, wine	petroleum distillates, refined	284.14	23	55.25	A
Grape, wine	petroleum oil, unclassified	1.42	2	3.5	A
Grape, wine	phosphoric acid	1.03	1	22.0	A
Grape, wine	polyacrylamide polymer	0.33	1	22.0	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	0.17	4	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polybutenes	0.97	1	36.0	A
Grape, wine	polyethylene glycol	15.59	3	122.5	A
Grape, wine	polypropylene glycol	0.01	2	2.25	A
Grape, wine	potassium bicarbonate	86.08	8	25.0	A
Grape, wine	propylene glycol	0.38	4	15.5	A
Grape, wine	pyraclostrobin	9.38	3	77.5	A
Grape, wine	pyraflufen-ethyl	0.13	1	25.0	A
Grape, wine	pyrethrins	1.02	10	39.3	A
Grape, wine	quillaja	0.25	1	43.5	A
Grape, wine	quinoxifen	14.75	9	184.8	A
Grape, wine	reynoutria sachalinensis	1.73	2	16.0	A
Grape, wine	simazine	60.56	2	100.5	A
Grape, wine	sodium hydroxide	1.82	1	22.0	A
Grape, wine	sodium hypochlorite	0.37	3	6.0	A
Grape, wine	spirotetramat	0.86	1	6.8	A
Grape, wine	styrene butadiene copolymer	0.51	4	15.5	A
Grape, wine	sulfur	17,414.26	145	2,019.26	A
Grape, wine	tall oil fatty acids	0.17	4	75.5	A
Grape, wine	tebuconazole	21.16	13	222.6	A
Grape, wine	tetraconazole	10.76	9	320.7	A
Grape, wine	trifloxystrobin	17.63	10	253.0	A
Grape, wine	triflumizole	0.61	1	4.0	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.24	4	15.5	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.13	1	2.0	A
Grape, wine	zinc phosphide	0.03	1	4.5	A
Landscape maintenance	acephate	2.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	acetic acid	6.84	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	0.31	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	30.36	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	1.0	3	96,000.0	S
Landscape maintenance	azoxystrobin	6.35	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	<0.01	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.08	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.15	N/A	N/A	N/A
Landscape maintenance	boscalid	0.7	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	cadmium chloride	19.13	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.17	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	0.22	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	165.76	7	22.75	A
Landscape maintenance	chlorothalonil	11.21	3	96,000.0	S
Landscape maintenance	chlorothalonil	511.57	N/A	N/A	N/A
Landscape maintenance	clethodim	2.66	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	0.57	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	11.62	N/A	N/A	N/A
Landscape maintenance	clothianidin	3.46	N/A	N/A	N/A
Landscape maintenance	codling moth granulosis virus	<0.01	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	211.69	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.18	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	1.47	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1.21	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	12.0	N/A	N/A	N/A
Landscape maintenance	dicamba	0.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba, dimethylamine salt	0.17	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.01	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.07	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	dinotefuran	0.21	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	1,632.09	N/A	N/A	N/A
Landscape maintenance	dithiopyr	94.95	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.16	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	3,858.2	N/A	N/A	N/A
Landscape maintenance	ethephon	23.96	3	9.5	A
Landscape maintenance	ethephon	58.12	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.03	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.35	N/A	N/A	N/A
Landscape maintenance	fipronil	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluazifop-butyl	0.05	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.17	N/A	N/A	N/A
Landscape maintenance	fludioxonil	2.08	1	3.25	A
Landscape maintenance	fludioxonil	0.45	3	96,000.0	S
Landscape maintenance	fludioxonil	3.18	N/A	N/A	N/A
Landscape maintenance	flumioxazin	3.57	N/A	N/A	N/A
Landscape maintenance	fluoxastrobin	0.01	N/A	N/A	N/A
Landscape maintenance	flutolanil	5.69	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	2.07	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	4.0	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	2,693.68	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	30.62	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Landscape maintenance	imidacloprid	5.3	N/A	N/A	N/A
Landscape maintenance	indaziflam	0.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	iron phosphate	0.25	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	5.52	N/A	N/A	N/A
Landscape maintenance	isoxaben	1.68	N/A	N/A	N/A
Landscape maintenance	kerosene	0.59	N/A	N/A	N/A
Landscape maintenance	lecithin	0.12	N/A	N/A	N/A
Landscape maintenance	lime-sulfur	20.4	N/A	N/A	N/A
Landscape maintenance	limonene	6.75	N/A	N/A	N/A
Landscape maintenance	malathion	0.66	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	1.58	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.27	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	20.56	N/A	N/A	N/A
Landscape maintenance	mineral oil	204.54	4	13.0	A
Landscape maintenance	mineral oil	203.43	N/A	N/A	N/A
Landscape maintenance	msma	0.9	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	nonanoic acid	12.29	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.65	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.1	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	1.82	N/A	N/A	N/A
Landscape maintenance	oryzalin	8.47	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	0.77	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	8.28	N/A	N/A	N/A
Landscape maintenance	pcnb	194.16	N/A	N/A	N/A
Landscape maintenance	pendimethalin	22.46	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.02	N/A	N/A	N/A
Landscape maintenance	permethrin	10.91	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1.22	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	0.45	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	130.53	N/A	N/A	N/A
Landscape maintenance	prodiamine	5.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propiconazole	14.28	6	19.5	A
Landscape maintenance	propiconazole	1.76	3	96,000.0	S
Landscape maintenance	propiconazole	46.01	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.11	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	7.66	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.86	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	0.89	N/A	N/A	N/A
Landscape maintenance	soybean fatty acids, dimethylamine salt	0.02	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.07	N/A	N/A	N/A
Landscape maintenance	sulfur	5.7	N/A	N/A	N/A
Landscape maintenance	tall oil	1.45	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	4.66	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	13.92	N/A	N/A	N/A
Landscape maintenance	thiram	127.5	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	120.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, triethylamine salt	69.94	N/A	N/A	N/A
Landscape maintenance	trifluralin	6.74	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	0.5	3	9.5	A
Landscape maintenance	trinexapac-ethyl	23.68	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.04	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.05	N/A	N/A	N/A
N-grnhs flower	oryzalin	9.07	N/A	4.34	A
N-grnhs flower	oxyfluorfen	3.4	N/A	4.34	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.06	1	0.06	A
N-grnhs transplants	glyphosate, isopropylamine salt	0.33	14	0.9	A
N-grnhs transplants	oryzalin	0.01	1	0.06	A
N-grnhs transplants	oxyfluorfen	0.02	1	0.06	A
N-outdr flower	glyphosate, isopropylamine salt	10.59	N/A	4.3	A
N-outdr transplants	glyphosate, isopropylamine salt	0.74	13	3.5	A
N-outdr transplants	oryzalin	0.01	1	0.14	A
N-outdr transplants	oxadiazon	0.01	1	0.14	A
N-outdr transplants	oxyfluorfen	0.01	1	0.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	copper ammonium complex	2.62	N/A	1.0	A
Pastureland	aminopyralid, triisopropanolamine salt	2.61	N/A	33.0	A
Pastureland	clopyralid, monoethanolamine salt	0.12	N/A	1.0	A
Pastureland	2,4-d, butoxyethanol ester	2.72	N/A	5.0	A
Pastureland	glyphosate, isopropylamine salt	5.88	2	30.15	A
Pastureland	glyphosate, potassium salt	13.19	N/A	20.25	A
Pastureland	isopropylamine dodecylbenzene sulfonate	0.01	N/A	20.0	A
Pastureland	lecithin	0.44	N/A	48.0	A
Pastureland	methylated soybean oil	0.22	N/A	48.0	A
Pastureland	petroleum oil, paraffin based	1.71	N/A	20.0	A
Pastureland	polyoxyethylene sorbitan monooleate	0.04	N/A	20.0	A
Pastureland	polyoxyethylene sorbitan trioleate	0.28	N/A	20.0	A
Pastureland	triclopyr, butoxyethyl ester	12.69	N/A	46.3	A
Pastureland	triclopyr, triethylamine salt	1.59	N/A	4.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.22	N/A	48.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	0.66	A
Peach	copper oxide (ous)	24.33	2	2.66	A
Peach	lime-sulfur	9.24	N/A	0.25	A
Peach	mineral oil	37.47	2	2.66	A
Pome fruit	lime-sulfur	1.15	N/A	0.13	A
Pome fruit	petroleum oil, unclassified	0.44	1	0.38	A
Pome fruit	pyrethrins	0.02	2	1.25	A
Rangeland	aminopyralid, triisopropanolamine salt	0.9	N/A	5.25	A
Rangeland	glyphosate, isopropylamine salt	8.48	N/A	32.0	A
Rangeland	lecithin	2.03	N/A	20.0	A
Rangeland	methylated soybean oil	1.02	N/A	20.0	A
Rangeland	triclopyr, butoxyethyl ester	36.69	N/A	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.02	N/A	20.0	A
Regulatory pest control	cyfluthrin	1.12	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	10.78	N/A	N/A	N/A
Regulatory pest control	fipronil	0.31	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.01	N/A	N/A	N/A
Regulatory pest control	permethrin	109.48	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.29	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	1.04	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	0.9	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	71.84	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.27	N/A	N/A	N/A
Rights of way	ammonium sulfate	6.74	N/A	N/A	N/A
Rights of way	benzoic acid	7.82	N/A	N/A	N/A
Rights of way	borax	527.31	N/A	N/A	N/A
Rights of way	butyl alcohol	0.69	N/A	N/A	N/A
Rights of way	chlorsulfuron	0.62	N/A	N/A	N/A
Rights of way	clethodim	6.39	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	1.85	N/A	N/A	N/A
Rights of way	copper carbonate, basic	20.88	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	3,998.2	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	2,568.57	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	2,899.37	N/A	N/A	N/A
Rights of way	dazomet	316.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diethylene glycol	0.92	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	8.52	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.46	N/A	N/A	N/A
Rights of way	diquat dibromide	15.47	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	25.67	N/A	N/A	N/A
Rights of way	dithiopyr	217.06	N/A	N/A	N/A
Rights of way	fatty acids, mixed	19.27	N/A	N/A	N/A
Rights of way	flumioxazin	6.55	N/A	N/A	N/A
Rights of way	foramsulfuron	<0.01	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	1.9	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	937.49	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	4,348.96	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	25.95	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.61	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	239.55	N/A	N/A	N/A
Rights of way	indaziflam	37.26	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	<0.01	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.01	N/A	N/A	N/A
Rights of way	isoxaben	41.0	N/A	N/A	N/A
Rights of way	lecithin	85.45	N/A	N/A	N/A
Rights of way	mcpp-p, potassium salt	1.49	N/A	N/A	N/A
Rights of way	methylated soybean oil	1,964.3	N/A	N/A	N/A
Rights of way	mineral oil	300.3	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	287.9	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	280.3	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	117.71	N/A	N/A	N/A
Rights of way	oxyfluorfen	37.57	N/A	N/A	N/A
Rights of way	penoxsulam	0.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	petroleum oil, paraffin based	1.9	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.09	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	70.08	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.05	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.31	N/A	N/A	N/A
Rights of way	polysorbate 65	23.41	N/A	N/A	N/A
Rights of way	rimsulfuron	0.1	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	212.5	N/A	N/A	N/A
Rights of way	sorbitan trioleate	23.41	N/A	N/A	N/A
Rights of way	sulfentrazone	130.9	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	1.63	N/A	N/A	N/A
Rights of way	tall oil fatty acids	2.02	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	<0.01	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	75.33	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	960.21	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.13	N/A	N/A	N/A
Squash, winter	kaolin	7.6	1	6.0	A
Stone fruit	lime-sulfur	1.25	1	0.38	A
Stone fruit	petroleum oil, unclassified	0.36	N/A	0.13	A
Structural pest control	abamectin	0.02	N/A	N/A	N/A
Structural pest control	acephate	0.83	N/A	N/A	N/A
Structural pest control	acetamiprid	0.62	N/A	N/A	N/A
Structural pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	4-aminopyridine	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	190.47	N/A	N/A	N/A
Structural pest control	borax	0.06	N/A	N/A	N/A
Structural pest control	boric acid	124.34	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.07	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	0.13	N/A	N/A	N/A
Structural pest control	chlorfenapyr	4.62	N/A	N/A	N/A
Structural pest control	chlorpyrifos	<0.01	N/A	N/A	N/A
Structural pest control	clothianidin	0.17	N/A	N/A	N/A
Structural pest control	copper naphthenate	1.17	N/A	N/A	N/A
Structural pest control	cyantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	58.68	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	beta-cyfluthrin	21.92	N/A	N/A	N/A
Structural pest control	cypermethrin	12.48	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.1	N/A	N/A	N/A
Structural pest control	ddvp	0.05	N/A	N/A	N/A
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	16.04	N/A	N/A	N/A
Structural pest control	diatomaceous earth	2.91	N/A	N/A	N/A
Structural pest control	dicamba	0.01	N/A	N/A	N/A
Structural pest control	difethialone	0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	45.21	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	diquat dibromide	0.02	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	65.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dithiopyr	0.1	N/A	N/A	N/A
Structural pest control	endothall, dipotassium salt	5.39	N/A	N/A	N/A
Structural pest control	esfenvalerate	12.37	N/A	N/A	N/A
Structural pest control	etofenprox	0.14	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.01	N/A	N/A	N/A
Structural pest control	fipronil	103.49	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	8.44	N/A	N/A	N/A
Structural pest control	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.11	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.01	N/A	N/A	N/A
Structural pest control	hydroprene	0.26	N/A	N/A	N/A
Structural pest control	imidacloprid	51.41	N/A	N/A	N/A
Structural pest control	indoxacarb	5.69	N/A	N/A	N/A
Structural pest control	iron phosphate	0.01	N/A	N/A	N/A
Structural pest control	isoxaben	0.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	lambda-cyhalothrin	1.19	N/A	N/A	N/A
Structural pest control	limonene	0.42	N/A	N/A	N/A
Structural pest control	linalool	<0.01	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.03	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.02	N/A	N/A	N/A
Structural pest control	metofluthrin	<0.01	N/A	N/A	N/A
Structural pest control	muscalure	<0.01	N/A	N/A	N/A
Structural pest control	napropamide	0.09	N/A	N/A	N/A
Structural pest control	novaluron	0.07	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	0.51	N/A	N/A	N/A
Structural pest control	permethrin	15.1	N/A	N/A	N/A
Structural pest control	petroleum distillates	<0.01	N/A	N/A	N/A
Structural pest control	phenothrin	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	phenylethyl propionate	0.12	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	16.18	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.31	N/A	N/A	N/A
Structural pest control	prallethrin	2.51	N/A	N/A	N/A
Structural pest control	prodimine	0.25	N/A	N/A	N/A
Structural pest control	pyrethrins	0.77	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.28	N/A	N/A	N/A
Structural pest control	silica aerogel	3.94	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	470.26	N/A	N/A	N/A
Structural pest control	tetramethrin	0.03	N/A	N/A	N/A
Structural pest control	thiamethoxam	2.53	N/A	N/A	N/A
Structural pest control	thyme	0.2	N/A	N/A	N/A
Structural pest control	triadimefon	4.49	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	0.57	N/A	N/A	N/A
Structural pest control	trifloxystrobin	0.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	trifluralin	0.46	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.04	N/A	N/A	N/A
Structural pest control	zinc naphthenate	0.45	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.1	N/A	N/A	N/A
Uncultivated non-ag	acetic acid	0.41	N/A	2.0	A
Uncultivated non-ag	acetic acid	1.73	1	8,000.0	S
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	1.14	N/A	25.0	A
Uncultivated non-ag	chlorsulfuron	0.01	N/A	4.0	A
Uncultivated non-ag	diethylene glycol	0.01	N/A	1.0	A
Uncultivated non-ag	dimethylpolysiloxane	<0.01	N/A	1.0	A
Uncultivated non-ag	diquat dibromide	0.17	N/A	1.5	A
Uncultivated non-ag	fatty acids, mixed	0.04	N/A	16.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	6.6	4	232.5	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	N/A	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	oleic acid, methyl ester	3.09	N/A	7.0	A
Uncultivated non-ag	tall oil fatty acids	0.66	N/A	7.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	2.94	N/A	66.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	0.28	N/A	200.0	S
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.69	N/A	8.0	A
Unknown	pyrethrins	0.08	3	1.0	A
Vegetable	clarified hydrophobic extract of neem oil	0.77	N/A	0.2	A
Vegetable	pyrethrins	0.02	N/A	0.4	A
Vegetables, leafy	pyrethrins	0.02	N/A	0.4	A
Water (industrial)	sodium bromide	49.81	N/A	1.0	A
Water (industrial)	sodium hypochlorite	34.32	N/A	1.0	A
Water area	acid blue 9, diammonium salt	0.04	N/A	0.5	A
Water area	copper ethanolamine complexes, mixed	76.22	2	40.01	A
Water area	copper ethanolamine complexes, mixed	2.42	2	110,255.0	S
Water area	copper ethylenediamine complex	0.84	N/A	1.0	P
Water area	copper sulfate (pentahydrate)	167.66	2	21.01	A
Water area	copper sulfate (pentahydrate)	3.45	N/A	71,003.0	S
Water area	copper triethanolamine complex	3.26	5	0.9	A
Water area	copper triethanolamine complex	0.95	N/A	1.0	P
Water area	diquat dibromide	41.41	3	28.16	A
Water area	diquat dibromide	3.06	N/A	185,000.0	C
Water area	diquat dibromide	3.34	N/A	348,445.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	endothall, dipotassium salt	36.81	N/A	7.25	A
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	13.44	N/A	2.0	A
Water area	flumioxazin	3.78	N/A	0.95	A
Water area	flumioxazin	2.75	N/A	185,000.0	C
Water area	flumioxazin	0.16	N/A	46,000.0	S
Water area	fluridone	11.76	1	16.8	A
Water area	fluridone	0.31	N/A	1.0	P
Water area	glyphosate, isopropylamine salt	21.69	8	12.11	A
Water area	glyphosate, isopropylamine salt	4.94	N/A	50,000.0	S
Water area	imazamox, ammonium salt	0.01	N/A	0.27	A
Water area	imazamox, ammonium salt	0.42	N/A	717,518.0	C
Water area	lecithin	0.95	N/A	3.25	A
Water area	methylated soybean oil	0.48	N/A	3.25	A
Water area	tartrazine	<0.01	N/A	0.5	A
Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.48	N/A	3.25	A