

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALFALFA				
FATTY ACIDS, METHYL ESTERS	365.09	2	270.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	124.02	1	74.40	A
HEXAZINONE	135.68	3	400.00	A
IMAZAMOX, AMMONIUM SALT	23.95	5	645.00	A
METHYLATED SOYBEAN OIL	690.49	3	375.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	38.42	3	390.00	A
PENDIMETHALIN	812.04	3	395.00	A
POLYETHYLENE GLYCOL	3.78	1	120.00	A
TALL OIL FATTY ACIDS	3.78	1	120.00	A
Site Total	2,197.24	18		
ANIMAL PREMISE				
PERMETHRIN	33.59		207,642.00	S
PIPERONYL BUTOXIDE	33.59		207,642.00	S
Site Total	67.18			
APPLE				
GLUFOSINATE-AMMONIUM	1.07	1	3.75	A
GLYPHOSATE, ISOPROPYLAMINE SALT	5.63	1	3.75	A
Site Total	6.70	2		
APRICOT				
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	1.62	1	1.00	A
BOSCALID	0.46	1	1.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	1.50	1	1.00	A
MYCLOBUTANIL	0.15	1	1.00	A
PARAQUAT DICHLORIDE	0.35	1	1.00	A
PYRACLOSTROBIN	0.23	1	1.00	A
STREPTOMYCES LYDICUS WYEC 108	< 0.01		0.10	A
Site Total	4.31	5		
ASPARAGUS				
NONANOIC ACID	6.39	1	1.00	A
NONANOIC ACID, OTHER RELATED	0.34	1	1.00	A
Site Total	6.73	1		
AVOCADO				
CAPRIC ACID	11.40	4	10.00	A
CAPRYLIC ACID	16.74	4	10.00	A
DIPHACINONE	< 0.01	2	4.00	A
GLYPHOSATE, POTASSIUM SALT	37.76	11	19.00	A
NONANOIC ACID	4.00	1	2.00	A
NONANOIC ACID, OTHER RELATED	0.21	1	2.00	A
Site Total	70.10	18		
BROCCOLI				
BENSULIDE	35.57	6	8.00	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BUTYL ALCOHOL	0.26	2	6.00	A
CHLOROTHAL-DIMETHYL	39.62	6	8.00	A
BETA-CYFLUTHRIN	0.22	4	8.00	A
DIMETHYLPOLYSILOXANE	< 0.01	2	6.00	A
GLYPHOSATE, POTASSIUM SALT	5.52	1	4.00	A
IMIDACLOPRID	0.19	2	3.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.08	2	6.00	A
PYRETHRINS	0.42	4	8.10	A
SPIROTETRAMAT	0.31	2	4.00	A
Site Total	84.19	27		
CARROT				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	5.93	1	64.30	A
AZOXYSTROBIN	366.90	36	3,115.80	A
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	44.13	3	167.40	A
CHLOROTHALONIL	19.18	1	122.50	A
CYAZOFAMID	310.81	24	1,996.10	A
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS	164.77	3	167.40	A
FENAMIDONE	842.10	38	3,187.40	A
FLUAZIFOP-P-BUTYL	42.03	3	167.40	A
GLYPHOSATE, POTASSIUM SALT	2.76	1	1.00	A
HYDROGEN PEROXIDE	735.28	4	295.30	A
IMIDACLOPRID	393.93	18	1,557.90	A
LINURON	601.53	22	1,789.60	A
MEFENOXAM	1,198.49	57	4,679.10	A
S-METOLACHLOR	767.37	15	1,288.30	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	55.90	3	167.40	A
PEROXYACETIC ACID	54.26	4	295.30	A
POLYBUTENES	29.42	3	167.40	A
POTASSIUM N-METHYLDITHIOCARBAMATE	494,700.24	16	1,400.90	A
PROPICONAZOLE	174.21	18	1,557.90	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	530.76	19	1,663.60	A
SULFUR	11,192.24	56	4,409.10	A
TRIFLURALIN	1,548.62	18	1,557.90	A
Site Total	513,780.88	331		
CHERRY				
GLUFOSINATE-AMMONIUM	0.57	1	2.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	3.00	1	2.00	A
Site Total	3.57	2		
CITRUS				
BROMACIL	28.80	3	24.00	A
BUTYL ALCOHOL	1.62	4	29.00	A
COPPER HYDROXIDE	31.37	3	29.00	A
BETA-CYFLUTHRIN	< 0.01	6	0.85	A
2,4-D, ISOPROPYL ESTER	1.37	2	21.00	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHYLPOLYSILOXANE	0.02	4	29.00	A
DIPHACINONE	< 0.01	1	2.00	A
DIURON	28.80	3	24.00	A
GLYPHOSATE, POTASSIUM SALT	258.51	42	121.00	A
IMIDACLOPRID	7.57	12	24.40	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	13.12	4	29.00	A
PETROLEUM OIL, UNCLASSIFIED	6.92	1	2.00	A
SPIROTETRAMAT	0.84	4	6.55	A
Site Total	378.96	78		
COMMERCIAL STORAGES OR WAREHOUSES (ALL OR UNSPEC)				
DDVP	4.16		4,000.00	K
Site Total	4.16			
COMMODITY FUMIGATION				
ALUMINUM PHOSPHIDE	8.20			
MAGNESIUM PHOSPHIDE	101.67			
METHYL BROMIDE	42,129.74			
PHOSPHINE	17.36			
PIPERONYL BUTOXIDE	0.50			
PIPERONYL BUTOXIDE, OTHER RELATED	0.12			
PYRETHRINS	0.06			
Site Total	42,257.65			
CORN (FORAGE - FODDER)				
ALACHLOR	4.51	1	3.00	A
CHLORANTRANILIPROLE	0.20	1	3.00	A
Site Total	4.71	2		
CORN, GRAIN				
GLYPHOSATE, POTASSIUM SALT	4.83	2	3.50	A
Site Total	4.83	2		
CORN, HUMAN CONSUMPTION				
ATRAZINE	58.55	19	32.25	A
ATRAZINE, OTHER RELATED	1.24	19	32.25	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	8.64	5	13.00	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	26.37	13	34.00	A
BUTYL ALCOHOL	4.25	25	59.00	A
CHLORANTRANILIPROLE	1.57	7	26.80	A
CHLORPYRIFOS	0.94	1	1.00	A
BETA-CYFLUTHRIN	0.37	5	15.00	A
DIMETHYLPOLYSILOXANE	0.04	25	59.00	A
ESFENVALERATE	11.67	71	283.80	A
GLYPHOSATE, ISOPROPYLAMINE SALT	7.52	2	3.00	A
GLYPHOSATE, POTASSIUM SALT	2.59	2	3.00	A
LAMBDA-CYHALOTHRIN	4.09	27	131.80	A
MESOTRIONE	0.94	3	10.00	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHOXYFENOZIDE	17.21	23	102.80	A
S-METOLACHLOR	11.76	9	8.25	A
NICOSULFURON	0.18	2	6.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	34.36	25	59.00	A
SPINOSAD	1.57	3	16.80	A
SPIROMESIFEN	1.49	1	6.40	A
Site Total	195.33	218		
FORAGE HAY/SILAGE				
DIPHACINONE	0.01	1	35.00	A
HEXAZINONE	127.32	1	125.00	A
IMAZAMOX, AMMONIUM SALT	4.21	1	125.00	A
METHYLATED SOYBEAN OIL	209.75	1	125.00	A
Site Total	341.29	4		
FUMIGATION, OTHER				
ALUMINUM PHOSPHIDE	124.52			
BORIC ACID	0.09			
BETA-CYFLUTHRIN	0.51			
DDVP	5.20			
DDVP, OTHER RELATED	0.39			
IMIDACLOPRID	1.01			
INDOXACARB	0.11			
MAGNESIUM PHOSPHIDE	152.46			
METHYL BROMIDE	66,391.03			
PERMETHRIN	2.39			
SULFURYL FLUORIDE	10,566.10			
Site Total	77,243.81			
GOLF COURSE TURF				
ACIBENZOLAR-S-METHYL	1.29		122.00	A
AZOXYSTROBIN	35.50		71.20	A
	5.29		524,003.16	S
Total Pounds On This Chemical	40.79			
BIFENTHRIN	0.48		360,000.00	S
CARFENTRAZONE-ETHYL	1.50		180.00	A
	0.06		160,000.00	S
	0.01		50.00	U
Total Pounds On This Chemical	1.57			
CHLORANTRANILIPROLE	11.97		95.00	A
CHLOROTHALONIL	637.05		98.16	A
	87.86		644,000.00	S
Total Pounds On This Chemical	724.91			
CYAZOFAMID	1.77		20.00	A
2,4-D, 2-ETHYLHEXYL ESTER	29.10		180.00	A
	2.04		160,000.00	S
Total Pounds On This Chemical	31.14			
DICAMBA	1.86		180.00	A
	0.12		160,000.00	S
Total Pounds On This Chemical	1.98			
DIFENOCONAZOLE	0.38		120,003.16	S

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIQUAT DIBROMIDE	24.91		355,300.00	S
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.51		6.40	A
ETHEPHON	80.63		21.16	A
	39.93		600,000.00	S
Total Pounds On This Chemical	120.56			
FLUAZINAM	8.49		22.56	A
FLUDIOXONIL	4.72		9.20	A
	4.02		240,000.00	S
Total Pounds On This Chemical	8.74			
FLUMIOXAZIN	0.51		2.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	132.69		723,300.00	S
	16.41		4.80	A
	4.00		100.00	U
Total Pounds On This Chemical	153.10			
GLYPHOSATE, POTASSIUM SALT	1.52		8,000.00	S
INDAZIFLAM	0.03		7.50	A
INDOXACARB	0.23		3.16	K
IPRODIONE	22.99		6.00	A
LAMBDA-CYHALOTHRIN	1.45		30.00	A
MANCOZEB	94.50		6.00	A
MECOPROP-P	7.38		180.00	A
	0.44		160,000.00	S
Total Pounds On This Chemical	7.82			
MEFENOXAM	< 0.01		3.16	S
MINERAL OIL	99.05		21.40	A
MYCLOBUTANIL	0.34		44,000.00	S
PENDIMETHALIN	33.33		17.00	A
PENTHIOPYRAD	9.76		29.00	A
	1.13		120,000.00	S
Total Pounds On This Chemical	10.89			
POLYMERIZED PINENE	9.02		6.40	A
POLYOXIN D, ZINC SALT	1.63		6.00	A
	0.79		120,000.00	S
Total Pounds On This Chemical	2.42			
PRODIAMINE	82.96		157.00	A
PROPICONAZOLE	36.41		38.56	A
	4.65		375,000.00	S
Total Pounds On This Chemical	41.06			
PYRACLOSTROBIN	14.99		38.56	A
QUINCLORAC, DIMETHYLAMINE SALT	50.76		185.00	A
TEBUCONAZOLE	159.53		195.30	A
THIAMETHOXAM	7.50		27.00	A
THIOPHANATE-METHYL	23.24		3.00	A
TRIFLOXYSULFURON-SODIUM	1.21		75.00	A
TRINEXAPAC-ETHYL	159.43		1,230.92	A
	2.90		2,860,000.00	S
Total Pounds On This Chemical	162.33			
Site Total		1,960.27		
GRAPE				
ALPHA-ALKYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE	0.02	1	0.50	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-PINENE BETA-PINENE COPOLYMER		4.57	5	6.75	A
AZOXYSTROBIN		6.38	5	33.05	A
BACILLUS PUMILUS, STRAIN QST 2808		0.24	4	4.00	A
BACILLUS THURINGIENSIS (BERLINER)		0.26	1	9.50	A
BOSCALID		6.23	15	26.80	A
		0.03	1	9,000.00	S
Total Pounds On This Chemical	6.26				
BUTYL ALCOHOL		2.39	12	30.30	A
CAPRIC ACID		5.77	2	6.00	A
CAPRYLIC ACID		8.48	2	6.00	A
CITRIC ACID		1.29	1	1.00	A
COPPER HYDROXIDE		19.03	9	26.20	A
COPPER OXIDE (OUS)		0.84	1	1.00	A
CYFLUFENAMID		0.12	5	5.40	A
BETA-CYFLUTHRIN		0.18	3	7.30	A
CYPRODINIL		3.84	23	16.69	A
		0.07	2	5,000.00	S
Total Pounds On This Chemical	3.91				
2,4-D, DIMETHYLAMINE SALT		< 0.01	1	2,500.00	S
DICAMBA		< 0.01	1	2,500.00	S
DIETHYLENE GLYCOL		1.29	53	38.18	A
		0.02	6	34,500.00	S
Total Pounds On This Chemical	1.31				
DIFENOCONAZOLE		0.73	21	10.89	A
		0.02	2	5,000.00	S
Total Pounds On This Chemical	0.76				
DIMETHYLPOLYSILOXANE		0.05	65	68.48	A
		< 0.01	6	34,500.00	S
Total Pounds On This Chemical	0.05				
DIPHACINONE		< 0.01	1	0.50	A
DIURON		12.16	3	7.40	A
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)		0.24	5	6.75	A
ETHYLENE GLYCOL MONOMETHYL ETHER		0.01	1	0.50	A
FATTY ACIDS, MIXED		2.30	54	38.43	A
		0.05	9	42,000.00	S
Total Pounds On This Chemical	2.35				
FENHEXAMID		7.43	8	15.90	A
FLUDIOXONIL		1.16	2	5.80	A
FLUOPYRAM		0.83	5	8.30	A
GLYCEROL		< 0.01	1	0.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT		3.40	2	10.00	A
GLYPHOSATE, POTASSIUM SALT		84.65	15	36.60	A
N-(2-HYDROXYETHYL)ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT		< 0.01	1	0.50	A
IMIDACLOPRID		0.65	1	2.50	A
KRESOXIM-METHYL		0.25	2	2.00	A
METHYL ANTHRANILATE		17.38	5	14.10	A
METRAFENONE		1.72	2	6.00	A
MINERAL OIL		160.56	27	43.00	A
MYCLOBUTANIL		1.60	25	19.90	A
		0.04	3	14,000.00	S
Total Pounds On This Chemical	1.63				
NONANOIC ACID		31.60	7	11.50	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NONANOIC ACID, OTHER RELATED	1.66	7	11.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	22.70	66	68.73	A
	0.10	9	42,000.00	S
Total Pounds On This Chemical	22.80			
PETROLEUM DISTILLATES, REFINED	307.67	45	41.29	A
	3.21	5	19,000.00	S
Total Pounds On This Chemical	310.88			
PETROLEUM OIL, UNCLASSIFIED	211.85	8	24.40	A
POTASSIUM BICARBONATE	85.39	31	31.29	A
	1.85	4	23,000.00	S
Total Pounds On This Chemical	87.23			
POTASSIUM PHOSPHITE	117.86	13	35.20	A
PYRACLOSTROBIN	2.99	14	25.80	A
	0.02	1	9,000.00	S
Total Pounds On This Chemical	3.00			
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.09	1	1.00	A
QUINCLORAC	< 0.01	1	2,500.00	S
QUINOXYFEN	1.58	18	17.49	A
	0.02	2	11,500.00	S
Total Pounds On This Chemical	1.60			
SIMAZINE	13.68	3	7.40	A
SODIUM DIISOCTYLSULFOSUCCINATE	< 0.01	1	0.50	A
SODIUM HYPOCHLORITE	0.08	1	1.00	A
SPIROTETRAMAT	0.10	1	0.75	A
SULFUR	499.60	38	171.31	A
TEBUCONAZOLE	0.83	5	8.30	A
TETRACONAZOLE	0.96	1	29.50	A
TRIFLOXYSTROBIN	0.36	4	4.00	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	3.35	53	38.18	A
	0.06	6	34,500.00	S
Total Pounds On This Chemical	3.41			
Site Total	1,663.89	430		
GRAPE, WINE				
ALPHA-PINENE BETA-PINENE COPOLYMER	1.24	2	5.75	A
BOSCALID	3.97	9	27.87	A
COPPER HYDROXIDE	0.98	1	2.82	A
DIETHYLENE GLYCOL	0.03	3	1.17	A
DIMETHYLPOLYSILOXANE	< 0.01	3	1.17	A
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.07	2	5.75	A
FATTY ACIDS, MIXED	0.06	4	1.45	A
IMIDACLOPRID	1.43	2	5.75	A
MINERAL OIL	20.98	6	11.37	A
MYCLOBUTANIL	0.38	6	4.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.13	4	1.45	A
PETROLEUM DISTILLATES, REFINED	21.33	6	8.45	A
PYRACLOSTROBIN	1.57	8	22.87	A
SODIUM HYPOCHLORITE	0.08	1	3.50	A
SULFUR	14.40	3	12.50	A
TETRACONAZOLE	0.02		1.00	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLOXYSTROBIN	1.41	6	19.00	A
TRIFLUMIZOLE	2.68	4	10.50	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	0.08	3	1.17	A
Site Total	70.83	48		
HERB, SPICE				
ABAMECTIN	0.12	7	126,000.00	S
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	3.71	6	108,000.00	S
Site Total	3.82	13		
INDUSTRIAL PROCESSING WATER				
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	15,372.95		24.00	U
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	223.01		609,840.00	P
BRONOPOL	120.50		3,417,940.00	P
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	159.61		3,216.00	U
	48.04		3,541,789.00	P
Total Pounds On This Chemical	207.64			
GLUTARALDEHYDE	17,734.15		1,244.00	U
2-METHYL-4-ISOTHIAZOLIN-3-ONE	56.08		3,216.00	U
	16.85		3,541,789.00	P
Total Pounds On This Chemical	72.93			
SODIUM BROMIDE	3,077.75		2.00	U
SODIUM BROMOSULFAMATE, SODIUM CHLOROSULFAMATE, POTASSIUM BROMOSULFAMATE, POTASSIUM CHLOROSULFAMATE	296.23		2,268,271.50	P
Site Total	37,105.16			
INDUSTRIAL WASTE DISPOSAL SYSTEMS, DISPOSAL WATER				
TETRAKIS (HYDROXYMETHYL) PHOSPHONIUM SULFATE	1,336.92		3.00	U
Site Total	1,336.92			
JUJUBE				
2,2-DIBROMO-3-NITRILOPROPIONAMIDE	9.80		18.00	U
Site Total	9.80			
LANDSCAPE MAINTENANCE				
ABAMECTIN	14.37			
ACEPHATE	322.84			
ACETAMIPRID	0.07			
ACETIC ACID	120.94			
ACIBENZOLAR-S-METHYL	8.71			
ACID BLUE 9, DIAMMONIUM SALT	173.77			
ACIFLUORFEN, SODIUM SALT	< 0.01			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	< 0.01			
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	0.05			
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	0.05			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.88			
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1.46			
ALPHA-PINENE BETA-PINENE COPOLYMER	75.55			
ALKYL (C8,C10) POLYGLUCOSIDE	20.99			
D-TRANS ALLETHRIN	0.29			
ALUMINUM PHOSPHIDE	2,763.10			
AMINOCYCLOPYRACHLOR	20.50			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT	492.11			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	35.67			
4-AMINOPYRIDINE	0.17			
AMMONIUM NONANOATE	39.45			
AMMONIUM NITRATE	4.07			
AMMONIUM PROPIONATE	8.63			
AMMONIUM SULFATE	33.03			
AZADIRACTIN	2.55			
AZOXYSTROBIN	361.37			
BACILLUS SUBTILIS GB03	0.28			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	320.71			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52	415.38			
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	14.79			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	2.03			
BEAUVERIA BASSIANA STRAIN GHA	2.75			
BENEFIN	0.50			
BENSULIDE	315.68			
BENZOIC ACID	0.11			
BIFENAZATE	2.60			
BIFENTHRIN	389.41			
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	4.33			
BORAX	0.07			
BORIC ACID	9.45			
BOSCALID	56.50			
BRODIFACOU	< 0.01			
BROMACIL	67.60			
BROMADIOLONE	0.24			
BROMETHALIN	0.06			
BUTYL ALCOHOL	0.05			
CACODYLIC ACID	0.02			
CADMIUM CHLORIDE	< 0.01			
CANOLA OIL	0.06			
CAPRIC ACID	186.16			
CAPRYLIC ACID	273.42			
CAPSICUM OLEORESIN	< 0.01			
CARBARYL	113.43			
CARBON	168.42			
CARFENTRAZONE-ETHYL	45.38			
	< 0.01	1	0.10	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Chemical	45.38			
CHLORANTRANILIPROLE	93.60			
	0.01	1	3,000.00	S
Total Pounds On This Chemical	93.62			
CHLORFENAPYR	36.20			
CHLORFLURENOL, METHYL ESTER	7.53			
CHLOROPHACINONE	0.31			
CHLOROTHALONIL	17,133.94			
CHLORPYRIFOS	8.81			
CHLORSULFURON	7.42			
CHOLECALCIFEROL	0.47			
CITRIC ACID	10.14			
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	254.13			
CLETHODIM	47.98			
CLOPYRALID, MONOETHANOLAMINE SALT	59.86			
CLOTHIANIDIN	52.29			
COCONUT DIETHANOLAMIDE	2.29			
COPPER AMMONIUM COMPLEX	1.15			
COPPER ETHANOLAMINE COMPLEXES, MIXED	1,429.56			
COPPER ETHYLENEDIAMINE COMPLEX	5.37			
COPPER HYDROXIDE	30.73			
COPPER OCTANOATE	2.66			
COPPER OXYCHLORIDE	0.13			
COPPER SALTS OF FATTY AND ROSIN ACIDS	13.84			
COPPER SULFATE (BASIC)	0.74			
COPPER SULFATE (PENTAHYDRATE)	2,827.72			
COPPER TRIETHANOLAMINE COMPLEX	6.06			
COYOTE URINE	< 0.01			
CYANTRANILIPROLE	0.12			
CYAZOFAMID	87.02			
CYFLUMETOFEN	0.09			
CYFLUTHRIN	19.66			
BETA-CYFLUTHRIN	22.00			
CYPERMETHRIN	0.11			
(S)-CYPERMETHRIN	0.37			
2,4-D	53.04			
2,4-D, BUTOXYETHANOL ESTER	18.89			
2,4-D, DIMETHYLAMINE SALT	509.99			
2,4-D, 2-ETHYLHEXYL ESTER	1,808.37			
	< 0.01	1	0.10	A
Total Pounds On This Chemical	1,808.38			
2,4-D, ISOCTYL ESTER	< 0.01			
2,4-D, TRIISOPROPANOLAMINE SALT	212.68			
2,4-D, TRIISOPROPYLAMINE SALT	28.26			
DELTA METHRIN	13.79			
DIAZINON	< 0.01			
DICAMBA	153.20			
	< 0.01	1	0.10	A
Total Pounds On This Chemical	153.20			
DICAMBA, DIMETHYLAMINE SALT	46.69			
DIDECYL DIMETHYL AMMONIUM CHLORIDE	0.49			
DIETHYLENE GLYCOL	42.78			
DIFENOCONAZOLE	38.12			
DIFETHIALONE	< 0.01			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIFLUBENZURON	0.28			
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	108.76			
DIKEGULAC SODIUM	145.48			
DIMETHENAMID-P	2.81			
DIMETHYL ALKYL TERTIARY AMINES	0.12			
DIMETHYLPOLYSILOXANE	9.38			
DIMETHYL SILICONE FLUID EMULSION	1.67			
DINOTEFURAN	121.04			
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	0.49			
DIPHACINONE	1.62			
DIPHACINONE, SODIUM SALT	< 0.01			
DIQUAT DIBROMIDE	2,308.30			
DISODIUM OCTABORATE TETRAHYDRATE	1.03			
DITHIOPYR	605.69			
DIURON	129.60			
DODECYLBENZENE SULFONIC ACID	9.93			
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.74			
2-(2,4-DP), DIMETHYLAMINE SALT	< 0.01			
2,4-DP-P, DIMETHYLAMINE SALT	0.02			
2,4-DP-P, ISOCTYL ESTER	3.27			
EDTA, TETRASODIUM SALT	0.61			
EMAMECTIN BENZOATE	21.12			
ENDOTHALL, DIPOTASSIUM SALT	10.58			
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT	158.94			
ESFENVALERATE	0.54			
ETHEPHON	4,570.39			
ETHOFUMESATE	422.93			
ETOXAZOLE	0.13			
FATTY ACIDS, MIXED	72.77			
FENPROPATHRIN	0.21			
FERRIC SODIUM EDTA	5.46			
FIPRONIL	9.17			
FLAZASULFURON	1.18			
FLONICAMID	2.73			
FLUAZIFOP-BUTYL	42.13			
FLUAZIFOP-P-BUTYL	330.82			
	0.75	5	5.00	A
Total Pounds On This Chemical	331.57			
FLUAZINAM	57.48			
FLUDIOXONIL	130.94			
FLUMIOXAZIN	25.09			
FLUOPYRAM	8.41			
FLUOXASTROBIN	1.85			
FLUPYRADIFURONE	0.66			
FLURECOL-METHYL	1.80			
FLURIDONE	52.07			
FLUROXYPYR, 1-METHYLHEPTYL ESTER	171.29			
FLURPRIMIDOL	186.39			
FLUTOLANIL	457.94			
TAU-FLUVALINATE	2.71			
FLUXAPYROXAD	101.08			
FORAMSULFURON	36.35			
FOSETYL-AL	1,083.80			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FOX URINE	0.12			
GAMMA-CYHALOTHRIN	0.02			
GLUFOSINATE-AMMONIUM	179.86			
GLYPHOSATE, DIMETHYLAMINE SALT	99.34			
GLYPHOSATE, ISOPROPYLAMINE SALT	33,601.64			
	49.41	14	30.00	A
Total Pounds On This Chemical	33,651.04			
GLYPHOSATE, MONOAMMONIUM SALT	381.18			
GLYPHOSATE, POTASSIUM SALT	15,073.80			
	18.96	7	9.00	A
Total Pounds On This Chemical	15,092.77			
HALOSULFURON-METHYL	104.81			
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	0.01			
HEXYTHIAZOX	0.48			
HYDRAMETHYLNON	2.85			
HYDROGEN PEROXIDE	2.49			
HYDROPRENE	1.05			
IMAZAMOX, AMMONIUM SALT	0.25			
IMAZAPIC, AMMONIUM SALT	0.03			
IMAZAPYR, ISOPROPYLAMINE SALT	311.16			
IMIDACLOPRID	1,403.00			
INDAZIFLAM	192.23			
INDOXACARB	3.79			
IODOSULFURON-METHYL-SODIUM	0.21			
IPRODIONE	1,584.56			
IRON HEDTA	0.24			
IRON PHOSPHATE	42.08			
ALPHA-ISOOCTADECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	0.12			
ISOPROPYL ALCOHOL	154.78			
ISOXABEN	87.34			
(S)-KINOPRENE	0.50			
LAMBDA-CYHALOTHRIN	10.79			
LECITHIN	344.09			
LIMONENE	138.14			
MALATHION	10.20			
MANCOZEB	5,015.74			
MCPA, DIMETHYLAMINE SALT	363.23			
MCPA, 2-ETHYL HEXYL ESTER	0.34			
MCPA, ISOCTYL ESTER	442.99			
MCPP	7.86			
MCPP, DIMETHYLAMINE SALT	0.28			
MCPP, POTASSIUM SALT	8.33			
MCPP-P, DIMETHYLAMINE SALT	176.85			
MCPP-P, POTASSIUM SALT	94.51			
MECOPROP-P	254.08			
	< 0.01	1	0.10	A
Total Pounds On This Chemical	254.08			
MEFENOXAM	470.98			
MEFENOXAM, OTHER RELATED	3.67			
MEFLUIDIDE, DIETHANOLAMINE SALT	20.03			
MESOTRIONE	18.56			
METAFLUMIZONE	0.12			
METALAXYL	3.46			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METALDEHYDE	161.21			
METCONAZOLE	6.14			
METHOPRENE	0.36			
S-METHOPRENE	9.65			
METHYL ANTHRANILATE	21.63			
METHYLATED FATTY ACIDS FROM CANOLA OIL	131.17			
METHYLATED SOYBEAN OIL	182.59			
METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE	1.37			
METHYL SILICONE RESINS	< 0.01			
METOLACHLOR	0.95			
S-METOLACHLOR	0.21			
MINERAL OIL	7,614.10			
MSMA	93.43			
MUSCALURE	< 0.01			
MYCLOBUTANIL	42.52			
NAA, AMMONIUM SALT	0.67			
NICARBAZIN	0.02			
NONANOIC ACID	168.43			
NONANOIC ACID, OTHER RELATED	8.86			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1,403.51			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	0.04			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	7.10			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	0.52			
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE	0.98			
OLEIC ACID, METHYL ESTER	8.08			
ORYZALIN	782.48			
OXADIAZON	784.74			
OXYFLUORFEN	11.79			
OXYTETRACYCLINE HYDROCHLORIDE	7.90			
PACLOBUTRAZOL	101.02			
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0.28			
PCNB	1,101.41			
PCP, OTHER RELATED	< 0.01			
PENDIMETHALIN	869.47			
PENOX SULAM	0.44			
PENTACHLOROPHENOL	< 0.01			
PENTHIOPYRAD	209.83			
PERMETHRIN	586.97			
PERMETHRIN, OTHER RELATED	< 0.01			
PEROXYACETIC ACID	0.18			
PETROLEUM DISTILLATES	0.35			
PETROLEUM DISTILLATES, AROMATIC	58.76			
PETROLEUM DISTILLATES, REFINED	2.29			
	0.97	2	3.00	A
Total Pounds On This Chemical	3.25			
PETROLEUM OIL, UNCLASSIFIED	8.38			
PHENOTHTRIN	0.31			
PHOSPHORIC ACID	10.26			
PIPERONYL BUTOXIDE	371.93			
PIPERONYL BUTOXIDE, OTHER RELATED	91.92			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLIC POLYMER	0.23			
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	115.76			
POLYBUTENES	0.04			
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	1.45			
POLY-I-PARA-MENTHENE	17.15			
POLYMERIZED PINENE	12.98			
POLYOXIN D, ZINC SALT	64.87			
POLYOXYETHYLENE CETYL-STEARYL ETHER	0.02			
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE	2.09			
POTASH SOAP	389.66			
POTASSIUM BICARBONATE	0.02			
POTASSIUM HYDROXIDE	< 0.01			
POTASSIUM PHOSPHITE	4,788.49			
PRALLETHRIN	0.18			
PRODIAMINE	1,078.76			
PROPAMOCARB HYDROCHLORIDE	272.99			
PROPICONAZOLE	1,249.53			
PROPIONIC ACID	32.71			
PROPYLENE GLYCOL	64.21			
PROPYZAMIDE	16.04			
PROTHIOCONAZOLE	84.82			
PYMETROZINE	1.78			
PYRACLOSTROBIN	358.48			
PYRAFLUFEN-ETHYL	< 0.01			
PYRETHRINS	92.71			
PYRIPROXYFEN	1.16			
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	6.08			
QUINCLORAC	14.37			
QUINCLORAC, DIMETHYLAMINE SALT	118.63			
REYNOUTRIA SACHALINENSIS	0.03			
SETHOXYDIM	29.37			
SIDURON	52.96			
SILICA AEROGEL	1.78			
SILICONE DEFOAMER	0.26			
SIMAZINE	2.06			
SODIUM CACODYLATE	0.12			
SODIUM CARBONATE PEROXYHYDRATE	510.00			
SODIUM NITRATE	345.01			
SODIUM POLYACRYLATE	0.22			
SODIUM XYLENE SULFONATE	3.06			
SPINOSAD	5.07			
SPIROMESIFEN	1.46			
SPIROTETRAMAT	0.64			
STREPTOMYCIN SULFATE	2.47			
STRYCHNINE	42.23			
	< 0.01	1	1.00	A
Total Pounds On This Chemical	42.23			
STYRENE BUTADIENE COPOLYMER	3.60			
SULFENTRAZONE	499.52			
SULFOMETURON-METHYL	153.38			
SULFOSULFURON	3.08			
SULFUR	33.20			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFURYL FLUORIDE	0.05			
TALL OIL	39.72			
TALL OIL FATTY ACIDS	42.92			
TARTRAZINE	11.35			
TEBUCONAZOLE	1,571.99			
	0.01	1	3.00	A
	< 0.01	1	200.00	S
Total Pounds On This Chemical	1,572.01			
TEBUTHIURON	204.70			
TETRAMETHRIN	0.01			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXPOLY(OXYETHYLENE)	11.58			
TETRAPOTASSIUM PYROPHOSPHATE	1.53			
THIAMETHOXAM	124.48			
THIENCARBAZONE-METHYL	12.15			
THIOPHANATE	1.50			
THIOPHANATE-METHYL	5,923.67			
	0.13	1	0.10	A
Total Pounds On This Chemical	5,923.80			
THIRAM	33.25			
TRIADIMEFON	62.86			
TRICHLORO-S-TRIAZINETRIONE	1.00			
TRICLOPYR, BUTOXYETHYL ESTER	1,490.61			
	7.48	8	19.00	A
Total Pounds On This Chemical	1,498.09			
TRICLOPYR, TRIETHYLAMINE SALT	124.99			
TRIETHANOLAMINE	3.90			
TRIFLOXYSTROBIN	23.61			
TRIFLOXYSULFURON-SODIUM	2.83			
TRIFLURALIN	89.26			
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXPOLY(OXYETHYLENE)	4.36			
TRINEXAPAC-ETHYL	873.02			
TRITICONAZOLE	48.56			
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	262.26			
XYLENE	0.39			
ZINC PHOSPHIDE	96.99			
Site Total	140,488.92	42		
LETTUCE, LEAF				
BENSULIDE	2.48	1	0.50	A
PROPYZAMIDE	2.82	6	3.00	A
Site Total	5.30	7		
MELON				
BENSULIDE	15.37	4	3.50	A
CHLORTHAL-DIMETHYL	20.38	4	3.50	A
BETA-CYFLUTHRIN	0.03	1	1.00	A
GLYPHOSATE, POTASSIUM SALT	16.08	3	7.50	A
Site Total	51.85	12		

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-GRNHS FLOWER				
ABAMECTIN	0.02	1	2.00	A
ACEPHATE	16.92	20	34.75	A
		0.38	3	700.00 U
Total Pounds On This Chemical	17.30			
ACIBENZOLAR-S-METHYL	0.13		442,000.00	S
AZOXYSTROBIN	7.08		552,000.00	S
		4.83	46	57.53 A
Total Pounds On This Chemical	11.92			
BIFENTHRIN	1.71	20	40.25	A
BOSCALID	0.86	6	12.25	A
CHLOROTHALONIL	206.74		690,000.00	S
		30.13	6	8.70 A
Total Pounds On This Chemical	236.87			
CYFLUTHRIN	0.12	13	14.50	A
DAMINOZIDE	3.51	5	3.36	A
		0.58	3	9,581.00 S
Total Pounds On This Chemical	4.09			
DIFENOCONAZOLE	0.82		3.20	A
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.67		3.20	A
FENAMIDONE	1.06	4	4.00	A
FLUDIOXONIL	0.61		3.20	A
FLUTOLANIL	9.84		90,000.00	S
FOSETYL-AL	3.20	3	3.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	6.56		70,000.00	S
		0.87	3	2.00 A
Total Pounds On This Chemical	7.43			
IMIDACLOPRID	0.50	13	14.50	A
INDOXACARB	0.19		3.20	A
IPRODIONE	15.75	36	38.50	A
			178,000.00	S
Total Pounds On This Chemical	29.11			
MANCOZEB	108.00		338,000.00	S
	108.00		6.36	A
Total Pounds On This Chemical	216.00			
MEFENOXAM	7.00		442,000.00	S
		0.19	2	3.00 A
Total Pounds On This Chemical	7.18			
MEFENOXAM, OTHER RELATED	< 0.01	1	1.00	A
MINERAL OIL	4.16	1	3.21	A
		0.88	1	200.00 U
Total Pounds On This Chemical	5.04			
OXATHIPIPROLIN	0.05	2	2.00	A
PACLOBUTRAZOL	< 0.01	2	11,323.00	S
PENTHIOPYRAD	2.75		176,000.00	S
PERMETHRIN	6.09	26	30.67	A
POLYMERIZED PINENE	11.82		3.20	A
PROPICONAZOLE	2.60		3.20	A
PYRACLOSTROBIN	3.25	6	15.45	A
			0.39	45,000.00 C
Total Pounds On This Chemical	3.64			
SPINOSAD	0.28	2	4.33	A
TEBUCONAZOLE	5.61		178,000.00	S

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIOPHANATE-METHYL	53.46		288,000.00	S
		13.47	2.00	A
Total Pounds On This Chemical	66.93			
TRIFLUMIZOLE	0.19	1	0.50	A
TRINEXAPAC-ETHYL	1.17		6.40	A
	0.22		220,000.00	S
Total Pounds On This Chemical	1.40			
UNICONIZOLE-P	< 0.01	1	0.32	A
Site Total	656.03	207		
N-GRNHS PLANTS IN CONTAINERS				
ABAMECTIN	0.33	16	17.72	A
ACEPHATE	21.92	29	37.50	A
	2.49	8	37,500.00	S
	0.24	3	515.00	U
Total Pounds On This Chemical	24.64			
ACEQUINOCYL	0.34	2	2.07	A
ACETAMIPRID	0.19	10	0.75	A
ALPHA-PINENE BETA-PINENE COPOLYMER	0.56	1	1.00	A
ANCYMIDOL	< 0.01	14	0.14	A
AZADIRACTIN	0.15	8	5.15	A
	0.11	6	85,400.00	S
Total Pounds On This Chemical	0.26			
AZOXYSTROBIN	0.56	10	8.02	A
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	9.08	13	0.45	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0.27	1	1.00	A
BIFENAZATE	3.74	11	9.39	A
BIFENTHRIN	1.90	27	35.91	A
	0.62	57	60,000.00	S
Total Pounds On This Chemical	2.52			
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	0.03	1	1.00	A
BOSCALID	0.18	4	0.30	A
CHLORFENAPYR	2.40	16	13.71	A
CHLORMEQUAT CHLORIDE	0.56	34	0.48	A
CHLOROTHALONIL	8.43		45,000.00	S
	4.21	3	4.50	A
Total Pounds On This Chemical	12.64			
COPPER HYDROXIDE	0.54	8	52,800.00	S
COPPER SULFATE (PENTAHYDRATE)	0.23	2	0.22	A
CYFLUTHRIN	0.19	13	21.50	A
DIMETHYLPOLYSILOXANE	< 0.01	1	1.00	A
DINOTEFURAN	2.16	14	12.55	A
	0.26	3	43,500.00	S
Total Pounds On This Chemical	2.42			
ETOXAZOLE	0.34	5	4.59	A
FENPYROXIMATE	1.65	10	10.74	A
	< 0.01	2	13,200.00	S
Total Pounds On This Chemical	1.66			
FLUDIOXONIL	1.52	40	0.49	A
FLUPYRADIFURONE	2.09	22	8.76	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUTOLANIL	3.15		45,000.00	S
TAU-FLUVALINATE	0.02	1	0.01	A
FOSETYL-AL	0.30	1	3.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	11.49	6	13.00	A
	3.40	15	45,000.00	S
Total Pounds On This Chemical	14.89			
IBA	0.02		8,000.00	S
IMIDACLOPRID	1.64	116	31.63	A
	0.11	1	9,000.00	S
	0.01	1	24.00	U
Total Pounds On This Chemical	1.76			
IPIRODIONE	2.50	5	5.00	A
(S)-KINOPRENE	0.48	9	2.55	A
MEFENOXAM	0.83	42	2.49	A
MEFENOXAM, OTHER RELATED	0.03	41	1.49	A
METALDEHYDE	0.02		2,000.00	S
METHIOCARB	3.23	9	1.74	A
MINERAL OIL	178.40	102	9.13	A
	10.91	4	57,600.00	S
Total Pounds On This Chemical	189.31			
NAA	< 0.01		8,000.00	S
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.59	1	1.00	A
OXADIAZON	0.13		3,200.00	S
PACLOBUTRAZOL	< 0.01	1	4,500.00	S
PARAQUAT DICHLORIDE	0.51	1	1.60	A
PERMETHRIN	1.77	33	5.30	A
PETROLEUM DISTILLATES, REFINED	0.56	1	4,200.00	S
PIPERONYL BUTOXIDE	0.44	6	1.19	A
PIPERONYL BUTOXIDE, OTHER RELATED	0.11	6	1.19	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	< 0.01	1	1.00	A
POLYBUTENES	0.14	1	1.00	A
POLYOXIN D, ZINC SALT	0.32		45,000.00	S
POTASH SOAP	6.25	1	20,000.00	S
	5.47	13	0.74	A
Total Pounds On This Chemical	11.71			
PROPYLENE GLYCOL	0.24	2	2.00	A
PYMETROZINE	1.13	9	3.06	A
	0.20	2	27,000.00	S
Total Pounds On This Chemical	1.33			
PYRACLOSTROBIN	0.95	38	6.46	A
	0.39		45,000.00	S
Total Pounds On This Chemical	1.34			
PYRETHRINS	0.18	5	58,600.00	S
	0.13	16	1.72	A
Total Pounds On This Chemical	0.31			
PYRIDALYL	0.61	6	1.19	A
PYRIPROXYFEN	0.07	2	27,000.00	S
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.05	2	0.12	A
SABADILLA ALKALOIDS	0.02	12	38,100.00	S
SPINOSAD	0.65	20	3.17	A
SPIROTETRAMAT	0.02	1	0.20	A
STYRENE BUTADIENE COPOLYMER	0.03	1	1.00	A
TALL OIL FATTY ACIDS	0.17	2	2.00	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
THIOPHANATE-METHYL	8.75	15	70,000.00	S
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXPOLY(OXYETHYLENE)	0.01	1	1.00	A
Site Total	313.72	866		
N-GRNHS TRANSPLANTS				
AZOXYSTROBIN	1.13		45,000.00	S
GLYPHOSATE, ISOPROPYLAMINE SALT	1.00	6	5.00	A
IPRODIONE	19.41		150,000.00	S
THIOPHANATE-METHYL	0.75	3	1.50	A
	0.25	1	4,000.00	S
Total Pounds On This Chemical	1.00			
Site Total	22.53	10		
N-OUTDR FLOWER				
ABAMECTIN	0.07	21	156,000.00	S
ACEPHATE	0.36	3	18,000.00	S
	0.28	2	600.00	U
Total Pounds On This Chemical	0.65			
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0.63	7	48,000.00	S
BIFENAZATE	0.12	2	22,000.00	S
DINOTEFURAN	0.19	5	43,000.00	S
GLYPHOSATE, ISOPROPYLAMINE SALT	1.67	4	4.00	A
METHIOCARB	1.24	10	75,000.00	S
MINERAL OIL	< 0.01	1	0.01	A
PERMETHRIN	0.14	2	19,000.00	S
PYRIDALYL	0.11	2	15,000.00	S
SULFUR	2.94	3	10.25	A
THIOPHANATE-METHYL	8.69		45,000.00	S
TOLFENPYRAD	0.12	2	18,000.00	S
Site Total	16.57	64		
N-OUTDR PLANTS IN CONTAINERS				
ABAMECTIN	6.21	148	304.54	A
	0.06	14	283,135.00	U
	0.06	5	59,000.00	S
Total Pounds On This Chemical	6.32			
ACEPHATE	415.10	164	384.67	A
	8.04	8	48,300.00	U
	0.29	2	13,000.00	S
Total Pounds On This Chemical	423.43			
ACEQUINOCYL	5.64	3	13.26	A
ACETAMIPRID	11.88	35	64.06	A
	0.12	14	39,051.00	U
	0.05	1	8,000.00	S
Total Pounds On This Chemical	12.05			
ALKYL (60%C14, 30%C16, 5%C12, 5%C18)				
DIMETHYLBENZYL AMMONIUM CHLORIDE	0.21	3	22,000.00	U
	0.03	1	1.00	A
Total Pounds On This Chemical	0.24			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	0.21	3	22,000.00	U
	0.03	1	1.00	A
Total Pounds On This Chemical	0.24			
ALPHA-PINENE BETA-PINENE COPOLYMER	1.54	2	2.25	A
AMETOCTRADIN	0.31	2	1.45	A
AMMONIUM PROPIONATE	77.43	94	367.50	A
AMMONIUM SULFATE	19.36	94	367.50	A
AZADIRACHTIN	0.74	18	22.54	A
AZOXYSTROBIN	16.13	53	121.15	A
	0.73	9	203,000.00	U
Total Pounds On This Chemical	16.86			
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	51.30	18	56.50	A
BEAUVERIA BASSIANA STRAIN GHA	0.22	1	2.00	A
BIFENAZATE	14.81	14	36.95	A
BIFENTHRIN	11.16	71	123.53	A
	1.80	21	471,234.13	S
	0.41	13	243,450.00	U
Total Pounds On This Chemical	13.37			
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	0.07	2	2.25	A
BOSCALID	12.86	29	33.15	A
	0.28	10	2,340.00	U
Total Pounds On This Chemical	13.14			
BROMACIL	0.11	1	3.00	A
CAPSICUM OLEORESIN	0.24	7	6.26	A
	< 0.01	1	1.00	U
Total Pounds On This Chemical	0.24			
CARBARYL	75.42	51	53.25	A
	46.06	106	306,500.00	S
	0.72	14	7,648.00	U
Total Pounds On This Chemical	122.19			
CHLORMEQUAT CHLORIDE	0.23	2	0.16	A
CHLOROTHALONIL	41.95	37	42.63	A
	16.42	10	132,000.00	S
	0.19	1	600.00	U
Total Pounds On This Chemical	58.56			
CHLORPYRIFOS	0.50	1	1.00	A
CITRIC ACID	38.71	94	367.50	A
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	24.89	10	17.00	A
	16.99	12	60,000.00	U
	0.03	6	780.00	S
Total Pounds On This Chemical	41.91			
CLOPYRALID	4.16	7	10.00	A
CLOPYRALID, MONOETHANOLAMINE SALT	150.90	96	372.50	A
COCONUT DIETHANOLAMIDE	0.11	16	13.95	A
COPPER HYDROXIDE	67.92	31	63.25	A
COPPER NAPHTHENATE	0.80	1	16.00	U
COPPER SULFATE (PENTAHYDRATE)	9.74	25	35.54	A
CYAZOFAMID	0.41	17	64,775.00	U
	0.06	2	2.08	A
Total Pounds On This Chemical	0.48			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYFLUFENAMID		2.02	6	6.20	A
CYFLUMETOFEN		5.95	7	30.56	A
CYFLUTHRIN		2.39	43	73.79	A
		0.15	14	103,500.00	S
		0.04	5	1,786.00	U
Total Pounds On This Chemical	2.58				
BETA-CYFLUTHRIN		0.08	17	5.53	A
CYPRODINIL		4.57	12	18.12	A
2,4-D, ISOOCTYL ESTER		0.20	1	3.00	A
DAMINOZIDE		10.84	11	3.99	A
		0.85	1	2,000.00	S
Total Pounds On This Chemical	11.69				
DIAZINON		8.93	12	18.00	A
DIFETHIALONE		< 0.01	8	5.32	A
DIFLUBENZURON		0.03	1	2,500.00	S
DIMETHENAMID-P		26.66	26	18.79	A
		0.19	5	11,000.00	S
Total Pounds On This Chemical	26.84				
DIMETHOMORPH		1.96	6	2.63	A
DIMETHYLPOLYSILOXANE		13.57	45	119.10	A
DINOTEFURAN		45.45	107	227.12	A
		2.23	46	142,892.00	U
		0.41	15	34,533.00	S
Total Pounds On This Chemical	48.09				
DIPHACINONE		0.11	25	45.42	A
DIQUAT DIBROMIDE		698.10	219	561.29	A
		3.57	14	30,700.00	S
Total Pounds On This Chemical	701.67				
DITHIOPYR		23.62	24	27.50	A
DODECYLBENZENE SULFONIC ACID		0.50	16	13.95	A
EDTA, TETRASODIUM SALT		0.03	16	13.95	A
ETHEPHON		0.06	2	0.08	A
ETOXAZOLE		0.58	8	11.63	A
		0.06	2	49,500.00	U
Total Pounds On This Chemical	0.64				
FATTY ACIDS, MIXED		1.80	92	164.50	A
FENAMIDONE		0.23	1	0.90	A
FENARIMOL		0.26	4	4.25	A
FENPROPATHRIN		6.47	9	12.88	A
		0.06	9	1,800.00	S
Total Pounds On This Chemical	6.53				
FLUDIOXONIL		8.72	28	42.98	A
		0.12	4	157,000.00	U
Total Pounds On This Chemical	8.83				
FLUMIOXAZIN		14.35	63	48.40	A
FLUOPICOLIDE		2.37	9	11.00	A
		1.51	12	36,320.00	U
Total Pounds On This Chemical	3.88				
FLUPYRADIFURONE		0.55	4	2.25	A
		0.47	9	15,200.00	U
Total Pounds On This Chemical	1.02				
TAU-FLUVALINATE		18.80	40	73.22	A
		1.84	7	201,500.00	S
		0.60	7	199,700.00	U

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Chemical	21.24			
FLUXAPYROXAD	0.26	1	2.00	A
FOSETYL-AL	145.15	25	36.96	A
FREE FATTY ACIDS AND/OR AMINE SALTS	9.28	4	1.03	A
GARLIC	0.71	5	6.00	A
	< 0.01	1	1.00	U
Total Pounds On This Chemical	0.71			
GLYPHOSATE, ISOPROPYLAMINE SALT	2,527.73	456	1,127.95	A
	12.18	27	281,000.00	S
	1.00	1	1.00	U
Total Pounds On This Chemical	2,540.91			
GLYPHOSATE, POTASSIUM SALT	496.59	214	343.72	A
	54.54	114	974,621.50	S
	< 0.01	1	4.00	U
Total Pounds On This Chemical	551.14			
HALOSULFURON-METHYL	< 0.01	1	1.00	U
HEXYTHIAZOX	0.88	4	10.50	A
IBA	0.01	21	86.00	U
IMIDACLOPRID	27.86	217	395.75	A
	4.63	24	140,960.00	S
	1.80	24	129,739.00	U
	1.69	2	2,625.00	C
Total Pounds On This Chemical	35.98			
INDAZIFLAM	0.13	9	3.00	A
INDOXACARB	< 0.01	1	15,000.00	S
IPRODIONE	59.56	37	57.94	A
	3.04	5	211,000.00	U
Total Pounds On This Chemical	62.60			
ISOPROPYL ALCOHOL	4.00	67	54.40	A
ISOXABEN	250.03	65	292.91	A
	2.32	12	24,700.00	S
	0.03	1	100.00	U
Total Pounds On This Chemical	252.39			
LAMBDA-CYHALOTHRIN	0.55	10	19.24	A
LECITHIN	42.21	93	165.50	A
MALATHION	60.23	27	31.00	A
	4.15	6	11,600.00	U
Total Pounds On This Chemical	64.39			
MANCOZEB	25.13	14	31.25	A
MANDIPROPAMID	1.40	6	10.62	A
MEFENOXAM	15.26	63	123.66	A
	1.91	28	58,710.00	U
	1.47	54	623,828.76	S
Total Pounds On This Chemical	18.64			
MEFENOXAM, OTHER RELATED	0.37	43	107.58	A
	0.06	27	55,710.00	U
	0.05	54	623,828.76	S
Total Pounds On This Chemical	0.48			
METALAXYL	0.09	3	12,900.00	U
METALDEHYDE	61.45	29	49.84	A
	3.46	9	60,800.00	S
Total Pounds On This Chemical	64.91			
METHIOCARB	112.91	29	31.70	A
METHOXYFENOZIDE	6.16	21	39.50	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MINERAL OIL		1,571.61	50	88.81	A
		30.61	13	20,142.00	U
		17.94	5	28,000.00	S
Total Pounds On This Chemical	1,620.15				
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN		96.30	51	102.00	A
MYCLOBUTANIL		1.73	21	16.40	A
		0.10	6	7,485.00	U
		< 0.01	2	2,100.00	S
Total Pounds On This Chemical	1.83				
NAA		< 0.01	21	86.00	U
NONANOIC ACID		17.66	11	4.00	A
NONANOIC ACID, OTHER RELATED		0.93	11	4.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)		28.62	148	214.55	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER		56.13	94	367.50	A
NOVALURON		0.04	2	0.20	A
ORYZALIN		934.44	109	471.41	A
OXADIAZON		0.04	1	0.04	A
OXYFLUORFEN		0.08	1	0.04	A
PACLOBUTRAZOL		0.02	3	2.12	A
		< 0.01	3	4,300.00	S
Total Pounds On This Chemical	0.03				
PCP, OTHER RELATED		0.02	1	3.00	A
PENDIMETHALIN		196.08	80	126.79	A
		0.25	5	11,000.00	S
Total Pounds On This Chemical	196.33				
PENTACHLOROPHENOL		0.14	1	3.00	A
PERMETHRIN		21.03	45	95.48	A
PETROLEUM DISTILLATES, REFINED		17.69	40	4.00	A
		0.11	1	500.00	S
Total Pounds On This Chemical	17.80				
PETROLEUM OIL, UNCLASSIFIED		24.23	2	4.00	A
PHOSPHORIC ACID		0.10	16	13.95	A
PIPERONYL BUTOXIDE		0.54	9	5,975.00	U
		0.23	2	0.23	A
		0.20	6	801.00	S
Total Pounds On This Chemical	0.97				
PIPERONYL BUTOXIDE, OTHER RELATED		0.13	9	5,975.00	U
		0.05	6	801.00	S
Total Pounds On This Chemical	0.18				
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE		4.03	46	102.90	A
POLYBUTENES		0.04	1	0.25	A
POTASH SOAP		31.28	31	42,400.00	U
		7.81	3	1.00	A
		0.08	1	43.50	S
Total Pounds On This Chemical	39.17				
POTASSIUM PHOSPHITE		6.82	2	4.20	A
PRODIAMINE		114.70	23	101.44	A
PROPICONAZOLE		6.61	34	52.94	A
		0.26	2	23,500.00	S
		0.11	3	2,800.00	U
Total Pounds On This Chemical	6.98				
PROPIONIC ACID		42.21	93	165.50	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PROPYLENE GLYCOL	10.32	50	111.50	A
PYRACLOSTROBIN	15.12	30	35.15	A
	0.55	10	2,340.00	U
	0.44	3	52,000.00	S
Total Pounds On This Chemical	16.11			
PYRETHRINS	0.07	9	5,975.00	U
	0.03	6	801.00	S
	0.02	2	0.23	A
Total Pounds On This Chemical	0.12			
PYRIPROXYFEN	0.17	5	0.78	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.01	4	650.00	S
	< 0.01	11	51,000.00	U
	< 0.01	1	1.00	A
Total Pounds On This Chemical	0.02			
SILICONE DEFOAMER	0.01	16	13.95	A
SODIUM POLYACRYLATE	1.94	94	367.50	A
SODIUM XYLENE SULFONATE	0.15	16	13.95	A
SOYBEAN OIL	1.79	5	6.00	A
	< 0.01	1	1.00	U
Total Pounds On This Chemical	1.79			
SPINOSAD	9.19	75	134.75	A
	0.50	26	162,741.00	U
	0.42	8	41,000.00	S
Total Pounds On This Chemical	10.12			
SPIROMESIFEN	0.06	1	0.50	A
	0.02	1	150.00	U
Total Pounds On This Chemical	0.09			
SPIROTETRAMAT	0.37	10	8.40	A
	0.06	1	5,000.00	U
	< 0.01	3	440.00	S
Total Pounds On This Chemical	0.44			
STREPTOMYCIN SULFATE	0.45	2	2.00	A
STYRENE BUTADIENE COPOLYMER	12.01	46	102.90	A
TALL OIL	1.01	51	40.45	A
TALL OIL FATTY ACIDS	1.07	6	10.85	A
TERRAZOLE	3.69	3	3.50	A
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXYPOLY(OXYETHYLENE)	0.58	16	13.95	A
TETRAPOTASSIUM PYROPHOSPHATE	0.08	16	13.95	A
THIAMETHOXAM	0.31	4	8.00	A
THIOPHANATE-METHYL	138.81	57	193.34	A
	14.49	12	202,501.01	S
	1.21	3	130,000.00	U
Total Pounds On This Chemical	154.51			
TRIADIMEFON	4.37	22	24.31	A
	0.06	1	4,500.00	S
Total Pounds On This Chemical	4.44			
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	0.09	4	432.00	S
TRICLOPYR, BUTOXYETHYL ESTER	0.14	8	176.00	S
TRIETHANOLAMINE	0.19	16	13.95	A
TRIFLOXYSTROBIN	0.61	16	19.69	A
	0.19	5	5,600.00	U
Total Pounds On This Chemical	0.80			
TRIFLUMIZOLE	0.63	2	2.50	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLURALIN	29.12	6	10.06	A
	0.13	1	100.00	U
Total Pounds On This Chemical	29.25			
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXYPOLY(OXYETHYLENE)	5.52	46	102.90	A
TRINEXAPAC-ETHYL	0.11		110,000.00	S
UNICONIZOLE-P	< 0.01	10	0.52	A
Site Total	9,492.38	4,605		
N-OUTDR TRANSPLANTS				
ABAMECTIN	0.34	20	34.75	A
ACEPHATE	19.89	36	29.50	A
AMETOCTRADIN	4.99	13	18.70	A
AZADIRACTIN	0.62	13	27.00	A
AZOXYSTROBIN	6.73	44	54.20	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	3.65	4	5.00	A
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN	0.40	1	0.50	A
N6-BENZYL ADENINE	< 0.01	1	0.50	A
BIFENTHRIN	3.99	47	94.35	A
BOSCALID	3.11	32	39.95	A
CHLORFENAPYR	1.80	10	11.00	A
CHLORMEQUAT CHLORIDE	28.19	58	42.08	A
CHLOROTHALONIL	3.25	6	4.15	A
COPPER SULFATE (PENTAHYDRATE)	0.06	1	0.25	A
CYANTRANILIPROLE	2.82	23	48.20	A
CYFLUTHRIN	0.05	1	1.00	A
BETA-CYFLUTHRIN	< 0.01	2	1.00	A
DAMINOZIDE	100.94	100	59.40	A
DIMETHOMORPH	4.31	16	20.20	A
DINOTEFURAN	5.33	41	61.35	A
ETHEPHON	2.04	10	8.20	A
FATTY ACIDS, MIXED	0.24	32	16.00	A
FENHEXAMID	3.25	7	4.50	A
FENPROPATHRIN	0.04	1	0.50	A
FLUDIOXONIL	1.98	14	15.60	A
FOSETYL-AL	1.60	2	2.00	A
GIBBERELLINS	< 0.01	1	0.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	138.54	30	70.25	A
GLYPHOSATE, POTASSIUM SALT	0.26	1	4.00	A
IBA	0.27	141	8,090.00	S
	0.10	37	111.00	A
Total Pounds On This Chemical	0.38			
IMIDACLOPRID	2.40	3	1.50	A
IPIODIONE	0.94	2	1.00	A
ISOXABEN	0.56	1	1.50	A
LECITHIN	5.55	32	16.00	A
MANDIPROPAMID	2.18	25	13.25	A
MEFENOXAM	0.46	1	1.00	A
MEFENOXAM, OTHER RELATED	0.02	1	1.00	A
MINERAL OIL	37.92	8	11.75	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NAA	< 0.01	3	182.00	S
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1.49	32	16.00	A
PACLOBUTRAZOL	0.32	47	33.50	A
PERMETHRIN	3.12	14	15.85	A
POTASH SOAP	0.49	1	0.50	A
PROPICONAZOLE	0.02	1	0.25	A
PROPIONIC ACID	5.55	32	16.00	A
PYRACLOSTROBIN	6.13	32	39.95	A
SPINOSAD	1.53	13	32.40	A
Site Total	407.46	847		
NECTARINE				
CHLORANTRANILIPROLE	0.78	4	9.00	A
GLUFOSINATE-AMMONIUM	1.29	3	5.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	10.13	2	6.75	A
MYCLOBUTANIL	0.15	1	1.00	A
PARAQUAT DICHLORIDE	2.16	3	6.25	A
QUINOXYFEN	0.53	2	5.00	A
SPINETORAM	0.76	4	9.00	A
Site Total	15.79	19		
NURSERY SOIL				
BIFENTHRIN	0.60	3	220.00	C
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	5.00	7	680.00	S
DINOTEFURAN	< 0.01	2	100.00	S
IBA	0.01	20	114.00	U
NAA	< 0.01	20	114.00	U
PIPERONYL BUTOXIDE	0.03	1	70.00	S
PIPERONYL BUTOXIDE, OTHER RELATED	< 0.01	1	70.00	S
PYRETHRINS	< 0.01	1	70.00	S
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.01	1	400.00	S
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	2.13	81	9,468.00	C
Site Total	7.80	115		
OAT				
2,4-D, 2-ETHYLHEXYL ESTER	118.96	2	83.00	A
GLYPHOSATE, POTASSIUM SALT	147.57	2	54.00	A
Site Total	266.53	4		
OLIVE				
KAOLIN	23.75	1	0.50	A
SPINOSAD	< 0.01			
Site Total	23.75	1		
ONION, DRY				
AZADIRACTIN	2.73	1	120.00	A
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	3.15	3	150.00	A
BOSCALID	217.98	16	865.00	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMOXYNIL HEPTANOATE	46.19	16	679.00	A
BROMOXYNIL OCTANOATE	47.90	16	679.00	A
CAPRIC ACID	857.75	5	185.00	A
CAPRYLIC ACID	1,259.82	5	185.00	A
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	114.63	1	120.00	A
CYANTRANILIPROLE	39.57	6	300.00	A
(S)-CYPERMETHRIN	31.71	9	685.00	A
DIAZINON	1,825.65	7	460.00	A
DIETHYLENE GLYCOL	58.77	19	1,009.00	A
DIMETHENAMID-P	137.79	6	450.00	A
DIMETHYLPOLYSILOXANE	11.12	24	1,489.00	A
FATTY ACIDS, MIXED	104.67	19	1,009.00	A
FLUAZIFOP-P-BUTYL	56.50	3	150.00	A
HEPTAMETHYLTRISILOXANE ETHOXYLATED	0.60	2	120.00	A
HYDROGEN PEROXIDE	578.66	5	180.00	A
	93.33		8,850.00	T
Total Pounds On This Chemical	671.99			
IPRODIONE	89.84	1	120.00	A
MALEIC HYDRAZIDE, POTASSIUM SALT	522.60	5	199.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	175.45	22	1,159.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	3.15	3	150.00	A
OLEIC ACID, METHYL ESTER	3.98	2	120.00	A
OXYFLUORFEN	92.12	19	784.00	A
PENDIMETHALIN	457.31	26	1,551.00	A
PENTHIOPYRAD	263.26	14	843.00	A
PEROXYACETIC ACID	107.16	5	180.00	A
	17.26		8,850.00	T
Total Pounds On This Chemical	124.42			
PETROLEUM DISTILLATES, AROMATIC	219.68	3	150.00	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	7.48	2	240.00	A
POLY-I-PARA-MENTHENE	170.77	7	460.00	A
POLYOXYETHYLENE POLYOXYPROPYLENE	38.20	1	120.00	A
PROPYLENE GLYCOL	3.81	2	240.00	A
PYRACLOSTROBIN	110.72	16	865.00	A
PYRETHRINS	11.68	2	240.00	A
SODIUM HYPOCHLORITE	3,734.76	45	2,965.00	A
SPINETORAM	39.32	12	765.00	A
SPINOSAD	57.16	7	525.00	A
TALL OIL FATTY ACIDS	12.78	3	150.00	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXYPOLY(OXYETHYLENE)	14.69	4	360.00	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	153.13	19	1,009.00	A
Site Total	11,794.83	240		
ONION, GREEN				
BENSULIDE	5.95	1	1.00	A
GLYPHOSATE, POTASSIUM SALT	2.76	2	2.00	A
OXYFLUORFEN	0.25	1	1.00	A
Site Total	8.96	4		

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ORANGE				
THIAMETHOXAM	0.75	2	12.00	A
Site Total	0.75	2		
PASTURELAND				
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	1.86	4	28.00	A
BUTYL ALCOHOL	0.72	1	13.00	A
COCONUT DIETHANOLAMIDE	0.02	1	1.00	A
2,4-D, DIMETHYLAMINE SALT	4.60	1	5.00	A
2,4-D, 2-ETHYLHEXYL ESTER	40.85	7	28.50	A
DIMETHYLPOLYSILOXANE	< 0.01	1	13.00	A
DODECYLBENZENE SULFONIC ACID	0.07	1	1.00	A
EDTA, TETRASODIUM SALT	< 0.01	1	1.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	91.71	2	41.00	A
ISOPROPYL ALCOHOL	0.02	1	1.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	5.83	1	13.00	A
PHOSPHORIC ACID	0.01	1	1.00	A
SILICONE DEFOAMER	< 0.01	1	1.00	A
SODIUM XYLENE SULFONATE	0.02	1	1.00	A
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXYPOLY(OXYETHYLENE)	0.08	1	1.00	A
TETRAPOTASSIUM PYROPHOSPHATE	0.01	1	1.00	A
TRICLOPYR, TRIETHYLAMINE SALT	13.61	4	28.00	A
TRIETHANOLAMINE	0.03	1	1.00	A
Site Total	159.44	16		
PEACH				
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	18.09	4	23.25	A
CHLORANTRANILIPROLE	2.17	4	23.25	A
GLUFOSINATE-AMMONIUM	3.00	3	10.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	29.76	5	20.25	A
MYCLOBUTANIL	0.90	2	6.00	A
PARAQUAT DICHLORIDE	4.67	3	13.50	A
QUINOXYFEN	0.95	2	8.50	A
Site Total	59.54	23		
PEPPER, FRUITING				
BETA-CYFLUTHRIN	0.08	2	3.00	A
Site Total	0.08	2		
PISTACHIO				
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	8.45	2	30.00	A
AMMONIUM PROPIONATE	6.37	2	30.00	A
AMMONIUM SULFATE	1.59	2	30.00	A
ASPERGILLUS FLAVUS STRAIN AF36	< 0.01	1	20.00	A
BIFENTHRIN	7.45	2	40.00	A
CITRIC ACID	3.19	2	30.00	A
FATTY ACIDS, MIXED	0.24	1	20.00	A
GLYPHOSATE, POTASSIUM SALT	82.75	2	30.00	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LECITHIN	14.13	3	50.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1.52	1	20.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	4.62	2	30.00	A
OLEIC ACID, METHYL ESTER	39.42	2	30.00	A
PROPIONIC ACID	5.68	1	20.00	A
SAFLUFENACIL	1.32	2	30.00	A
SODIUM POLYACRYLATE	0.16	2	30.00	A
SULFURYL FLUORIDE	1,372.25		563,383.00	C
Site Total	1,549.15	12		
PLUM				
CHLORANTRANILIPROLE	0.25	2	2.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	3.00	1	2.00	A
PARAQUAT DICHLORIDE	0.87	2	2.50	A
SPINETORAM	0.22	2	2.50	A
Site Total	4.33	7		
POTATO				
AZOXYSTROBIN	321.04	20	1,862.00	A
BOSCALID	244.38	10	931.00	A
CHLOROTHALONIL	1,045.87	10	931.00	A
BETA-CYFLUTHRIN	41.25	20	1,862.00	A
DIFENOCONAZOLE	106.40	10	931.00	A
EPTC	988.76	11	1,033.00	A
IMIDACLOPRID	331.23	30	2,793.00	A
S-METOLACHLOR	1,436.40	10	931.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2,051.07	50	4,655.00	A
NOVALURON	73.00	10	931.00	A
OXAMYL	124.62	1	124.00	A
PENDIMETHALIN	661.10	10	931.00	A
PHOSPHORIC ACID	9.36	1	124.00	A
POLYETHYLENE GLYCOL	512.77	50	4,655.00	A
RIMSULFURON	14.54	10	931.00	A
TALL OIL FATTY ACIDS	512.77	50	4,655.00	A
Site Total	8,474.56	173		
PUBLIC HEALTH				
D-TRANS ALLETHRIN	0.71			
BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743 FERMENTATION SOLIDS, SPORES AND INSECTICIDAL TOXINS	3,583.79			
BACILLUS THURINGIENSIS (BERLINER)	< 0.01			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	583.73			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52	1,797.04			
BIFENTHRIN	6.39			
BROMADIOLONE	< 0.01			
BETA-CYFLUTHRIN	3.69			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DELTA METHRIN	0.27			
DIPHACINONE	< 0.01			
HYDRAMETHYLNON	< 0.01			
IMIDACLOPRID	343.59			
ALPHA-ISOOCTADECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	173.95			
MALATHION	1.55			
METHOPRENE	39.46			
S-METHOPRENE	46.94			
MINERAL OIL	1,004.77			
PETROLEUM DISTILLATES, REFINED	291.24			
PHENOTHRIN	1.07			
PIPERONYL BUTOXIDE	1.23			
PIPERONYL BUTOXIDE, OTHER RELATED	0.21			
POTASH SOAP	20.46			
PRALLETHRIN	0.08			
PYRETHRINS	0.10			
SILICA AEROGEL	4.13			
SPINOSAD	8.87			
Site Total	7,913.27			
REGULATORY PEST CONTROL				
ABAMECTIN	< 0.01			
ACETAMIPRID	0.08			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	0.05			
D-TRANS ALLETHRIN	0.37			
ALUMINUM PHOSPHIDE	0.90			
BIFENTHRIN	195.93			
BORIC ACID	693.17			
BRODIFACOU	< 0.01			
BROMADIOLONE	0.02			
CAPSICUM OLEORESIN	< 0.01			
CHLORFENAPYR	3.68			
CHLORPYRIFOS	2.67			
CHOLECALCIFEROL	0.03			
COPPER NAPHTHENATE	0.02			
CYFLUTHRIN	28.63			
BETA-CYFLUTHRIN	16.86			
CYPERMETHRIN	42.02			
DELTA METHRIN	1.92			
DIATOMACEOUS EARTH	0.12			
DIDECYL DIMETHYL AMMONIUM CHLORIDE	0.08			
DIFETHIALONE	0.09			
DINOTEFURAN	0.87			
DIPHACINONE	< 0.01			
DISODIUM OCTABORATE TETRAHYDRATE	0.54			
ESFENVALERATE	71.83			
ETOFENPROX	0.47			
FIPRONIL	27.55			
GLYPHOSATE, ISOPROPYLAMINE SALT	1.81			
HYDRAMETHYLNON	0.07			
HYDROPRENE	39.42			
IMIDACLOPRID	15.13			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
INDOXACARB	0.54			
ISOPROPYL ALCOHOL	40.18			
LAMBDA-CYHALOTHRIN	0.03			
METHOPRENE	0.11			
S-METHOPRENE	0.52			
METHYL BROMIDE	21,268.50			
METHYL EUGENOL	488.60			
MUSCALURE	< 0.01			
NOVALURON	2.62			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	4.11			
OIL OF BLACK PEPPER	< 0.01			
PERMETHRIN	105.75			
PETROLEUM DISTILLATES	0.03			
PHENOTHRIN	0.65			
PIPERINE	< 0.01			
PIPERONYL BUTOXIDE	117.60			
PIPERONYL BUTOXIDE, OTHER RELATED	5.53			
PRALLETHRIN	18.04			
PYRETHRINS	5.50			
PYRIPROXYFEN	2.72			
SILICA AEROGEL	16.91			
SPINOSAD	19.36			
STRYCHNINE	< 0.01			
TETRAMETHRIN	0.69			
THIAMETHOXAM	0.19			
Site Total	23,242.54			
RICE				
ALUMINUM PHOSPHIDE	1,769.62		115,328.00	C
MAGNESIUM PHOSPHIDE	3.09		18,020.00	C
Site Total	1,772.70			
RIGHTS OF WAY				
ALCOHOLS, C12-C14, ALIPHATIC	179.21			
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	35.79			
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE	512.02			
D-TRANS ALLETHRIN	0.13			
ALUMINUM PHOSPHIDE	434.67			
AMINOCYCLOPYRACHLOR	17.73			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT	46.57			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	1,511.74			
	12.65	1	60.00	A
Total Pounds On This Chemical	1,524.39			
AMMONIUM SULFATE	80.95			
BIFENTHRIN	1.57			
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	1.17			
BORAX	11,761.27			
BORIC ACID	93.13			
BROMACIL, LITHIUM SALT	4,009.35			
BROMADIOLONE	0.04			

Department of Pesticide Regulation
 2018 Annual Statewide Pesticide Use Report Indexed by Commodity
 Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMETHALIN	< 0.01			
2-BUTOXYETHANOL	460.82			
BUTYL ALCOHOL	0.78	1	60.00	A
	0.13			
Total Pounds On This Chemical	0.90			
CAPRIC ACID	1.80			
CAPRYLIC ACID	2.64			
CARBARYL	0.04			
CARBON	6.48			
CARFENTHAZONE-ETHYL	0.14			
CHLORPYRIFOS	560.99			
CHLORSULFURON	328.54			
CITRIC ACID	30.43			
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	0.26			
CLETHODIM	0.18			
CLOPYRALID, MONOETHANOLAMINE SALT	1,032.74			
COCONUT DIETHANOLAMIDE	1.16			
COPPER ETHANOLAMINE COMPLEXES, MIXED	199.06			
COPPER HYDROXIDE	941.75			
COPPER NAPHTHENATE	705.02			
COPPER SULFATE (PENTAHYDRATE)	26,959.68	2	1,281.76	A
BETA-CYFLUTHRIN	0.54			
2,4-D, 2-ETHYLHEXYL ESTER	2.71			
DAZOMET	5,421.69			
DELTAMETHRIN	< 0.01			
DICAMBA	0.18			
DICHOLOBENIL	63,029.21			
DIETHYLENE GLYCOL	67.56			
DIFETHIALONE	< 0.01			
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	30.25			
DIKEGULAC SODIUM	5.16			
DIMETHYLPOLYSILOXANE	17.93			
	< 0.01	1	60.00	A
Total Pounds On This Chemical	17.93			
DIMETHYL SILICONE FLUID EMULSION	6.22			
DINOTEFURAN	13.42			
DIPHACINONE	0.74			
DIQUAT DIBROMIDE	1,529.54			
DISODIUM OCTABORATE ANHYDROUS	1,684.61			
DISODIUM OCTABORATE TETRAHYDRATE	2,349.68			
DITHIOPYR	1,700.26			
DIURON	42.55			
DODECYLBENZENE SULFONIC ACID	5.03			
EDTA, TETRASODIUM SALT	0.31			
EMAMECTIN BENZOATE	0.11			
FATTY ACIDS, MIXED	120.33			
FIPRONIL	0.10			
FLUAZIFOP-BUTYL	3.24			
FLUAZIFOP-P-BUTYL	993.72			
FLUMIOXAZIN	296.58			
FORAMSULFURON	< 0.01			
GLUFOSINATE-AMMONIUM	3.42			
GLYPHOSATE, DIMETHYLAMINE SALT	156.59			
GLYPHOSATE, ISOPROPYLAMINE SALT	94,272.84			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
		150.35	1	60.00 A
Total Pounds On This Chemical	94,423.19			
GLYPHOSATE, MONOAMMONIUM SALT		157.32		
GLYPHOSATE, POTASSIUM SALT		9,013.33		
HALOSULFURON-METHYL		0.20		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED		6.75		
HEXYLENE GLYCOL		460.82		
IMAZAPYR, ISOPROPYLAMINE SALT		257.81		
IMIDACLOPRID		10.31		
INDAZIFLAM		525.83		
ISOPROPYL ALCOHOL		12.79		
ISOXABEN		2,760.65		
LECITHIN		2,189.44		
MCPA, 2-ETHYL HEXYL ESTER		0.05		
MECOPROP-P		0.70		
METAFLUMIZONE		0.02		
METAM-SODIUM		41,913.98		
METHYLATED SOYBEAN OIL		1,094.24		
MINERAL OIL		126.89		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)		14,715.14		
		6.26	1	60.00 A
Total Pounds On This Chemical	14,721.40			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), BRANCHED		0.75		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT		0.07		
OLEIC ACID, METHYL ESTER		293.03		
ORYZALIN		302.24		
OXADIAZON		0.04		
OXYFLUORFEN		366.78		
PENDIMETHALIN		178.12		
PENOXSULAM		7.73		
PETROLEUM OIL, PARAFFIN BASED		14.44		
PHENOTHRIN		0.12		
PHOSPHORIC ACID		32.39		
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE		8.42		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE		4.07		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER		21.01		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS		2.23		
POLYSORBATE 65		11.20		
POTASH SOAP		6.73		
PRODIAMINE		114.78		
PROPICONAZOLE		8.94		
PROPYLENE GLYCOL		15.63		
RIMSULFURON		208.77		
SILICONE DEFOAMER		0.13		
SODIUM NITRATE		14.43		
SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE		3,507.34		
SODIUM XYLENE SULFONATE		1.55		
SORBITAN FATTY ACID ESTERS		0.49		
SORBITAN TRIOLEATE		11.20		

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
STRYCHNINE	0.32			
SULFENTRAZONE	29.81			
SULFOMETURON-METHYL	723.12			
SULFOSULFURON	1.95			
SULFUR	2.49			
TALL OIL	2.96			
TALL OIL FATTY ACIDS	10.78			
TEBUTHIURON	197.90			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXYPOLY(OXYETHYLENE)	5.89			
TETRAPOTASSIUM PYROPHOSPHATE	0.77			
THIENCARBAZONE-METHYL	< 0.01			
TRICLOPYR, BUTOXYETHYL ESTER	1,060.26			
TRICLOPYR CHOLINE	7.72			
TRICLOPYR, TRIETHYLAMINE SALT	305.62			
ALPHA-TRIDECYL-OMEGA-HYDROXYPOLY(OXYETHANOL) PHOSPHATE	1.08			
TRIETHANOLAMINE	1.97			
TRIFLURALIN	0.02			
TRINEXAPAC-ETHYL	0.19			
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	1,252.86			
UREA DIHYDROGEN SULFATE	0.65			
Site Total	303,827.03	5		
SOYBEAN				
MAGNESIUM PHOSPHIDE	0.25		5,400.00	C
Site Total	0.25			
SQUASH				
BENSULIDE	0.99	1	0.50	A
GLYPHOSATE, POTASSIUM SALT	5.69	2	3.00	A
IMIDACLOPRID	0.36	1	1.00	A
PYRETHRINS	0.04	1	0.25	A
Site Total	7.08	5		
STONE FRUIT				
GLYPHOSATE, POTASSIUM SALT	13.45	2	8.00	A
Site Total	13.45	2		
STORAGE AREA/BOX				
ALUMINUM PHOSPHIDE	39.10		303,550.00	C
Site Total	39.10			
STRUCTURAL PEST CONTROL				
ABAMECTIN	6.40			
ABAMECTIN, OTHER RELATED	0.02			
ACEPHATE	1,151.23			
ACETAMIPRID	435.48			
ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) MONOETHANOLAMIDE	5.44			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	12.05			
ALKYL (58%C14, 28%C16, 14%C12) DIMETHYLBENZYL AMMONIUM CHLORIDE	0.26			
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	0.22			
ALKYL (67%C12, 25%C14, 7%C16, 1%C8,C10,C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	2.00			
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	0.22			
ALPHA-ALKYL (MIXED)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE	17.41			
ALKYL (C8,C10) POLYGLUCOSIDE	4.83			
D-ALLETHRIN	0.04			
D-ALLETHRIN, OTHER RELATED	< 0.01			
D-TRANS ALLETHRIN	4.58			
ALUMINUM PHOSPHIDE	3.56			
4-AMINOPYRIDINE	3.08			
AMMONIUM NITRATE	8.78			
AMMONIUM SULFATE	8.78			
PARA-TERT-AMYLPHENOL	< 0.01			
AZADIRACTIN	0.02			
BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743 FERMENTATION SOLIDS, SPORES AND INSECTICIDAL TOXINS	0.06			
BACILLUS THURINGIENSIS (BERLINER)	0.04			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	0.12			
BIFENTHRIN	7,341.93			
S-BIOALLETHRIN	< 0.01			
BORAX	9.05			
BORIC ACID	67,280.62			
BRODIFACOU	0.95			
BROMACIL	1.60			
BROMADIOLONE	5.88			
BROMETHALIN	0.37			
CACODYLIC ACID	< 0.01			
CALCIUM HYPOCHLORITE	1.98			
CAPSICUM OLEORESIN	< 0.01			
CARBARYL	< 0.01			
CARBON	0.06			
CHLORANTRANILIPROLE	539.49			
CHLORDECONE	< 0.01			
CHLORFENAPYR	4,515.71			
CHLORINE DIOXIDE	0.10			
CHLOROPHACINONE	0.33			
CHLOROPICRIN	67.13			
CHLOROTHALONIL	0.98			
CHLORPYRIFOS	97.61			
CHOLECALCIFEROL	3.07			
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	0.26			
CLOTHIANIDIN	183.92			
COCONUT DIETHANOLAMIDE	4.78			
COPPER CARBONATE, BASIC	47.08			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER NAPHTHENATE	13.21			
COPPER 8-QUINOLINOLEATE	< 0.01			
CREOSOTE	< 0.01			
CUBE EXTRACTS	< 0.01			
CYANTRANILIPROLE	< 0.01			
CYFLUTHRIN	1,261.54			
BETA-CYFLUTHRIN	4,541.31			
CYPERMETHRIN	1,599.67			
(S)-CYPERMETHRIN	15.27			
2,4-D	0.02			
2,4-D, DIMETHYLAMINE SALT	6.80			
DDVP	708.98			
DDVP, OTHER RELATED	13.64			
DELTA METHRIN	1,701.05			
DIATOMACEOUS EARTH	291.68			
DIATOMACEOUS EARTH, OTHER RELATED	0.40			
DIAZINON	3.99			
DICAMBA, DIMETHYLAMINE SALT	0.62			
DIDECYL DIMETHYL AMMONIUM CHLORIDE	25.78			
DIFENACOU	< 0.01			
DIFETHIALONE	2.60			
DIFLUBENZURON	0.10			
DIMETHOMORPH	1.95			
DIMETHYLPOLYSILOXANE	0.07			
DINOTEFURAN	2,900.91			
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	0.85			
DIPHACINONE	0.74			
DIPHACINONE, SODIUM SALT	0.19			
DIQUAT DIBROMIDE	0.02			
DISODIUM LAURYL SULFOSUCCINATE	3.82			
DISODIUM OCTABORATE ANHYDROUS	3.93			
DISODIUM OCTABORATE TETRAHYDRATE	62,227.11			
DIURON	1.60			
DODECYLBENZENE SULFONIC ACID	20.71			
EDTA, TETRASODIUM SALT	1.27			
EMAMECTIN BENZOATE	0.62			
ESFENVALERATE	443.38			
ETOFENPROX	46.18			
ETHYL ALCOHOL	0.91			
ETHYLENE GLYCOL	59.85			
FERRIC SODIUM EDTA	0.07			
FIPRONIL	7,506.33			
TAU-FLUVALINATE	0.05			
FREON 12	10.50			
GAMMA-CYHALOTHRIN	0.51			
GLUTARALDEHYDE	< 0.01			
GLYPHOSATE, ISOPROPYLAMINE SALT	0.39			
(Z)-9-HEXADECENAL	0.12			
HYDRAMETHYLNON	31.54			
HYDROPRENE	866.35			
HYDROTREATED PARAFFINIC SOLVENT	0.14			
IMIDACLOPRID	10,088.70			
	0.25	7	42,000.00	S
Total Pounds On This Chemical	10,088.94			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
INDAZIFLAM	< 0.01			
INDOXACARB	418.64			
IRON PHOSPHATE	0.47			
ISOPROPYL ALCOHOL	3,745.23			
LAMBDA-CYHALOTHRIN	1,144.67			
LIMONENE	7,790.08			
LINALOOL	0.93			
MALATHION	90.92			
MANCOZEB	0.14			
MARGOSA OIL	36.51			
MCPP-P, DIMETHYLAMINE SALT	1.82			
METAFLUMIZONE	< 0.01			
METALDEHYDE	1.03			
METHOMYL	0.03			
METHOPRENE	1.87			
S-METHOPRENE	7.83			
METHYL ANTHRANILATE	1.51			
METHYLATED NAPHTHALENE	0.07			
METHYLENE CHLORIDE	5.78			
METOFLUTHRIN	4.51			
MINERAL OIL	1.95			
MUSCALURE	2.06			
NAPROPAMIDE	0.43			
NICARBAZIN	2.23			
NITHIAZINE	< 0.01			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.08			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	0.01			
NOVALURON	64.72			
NOVIFLUMURON	1.78			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	2,635.51			
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE	1.71			
PENTACHLOROPHENOL	< 0.01			
PERMETHRIN	6,621.22			
PERMETHRIN, OTHER RELATED	0.54			
PETROLEUM DISTILLATES	250.07			
PETROLEUM DISTILLATES, AROMATIC	0.11			
PETROLEUM HYDROCARBONS	0.32			
PETROLEUM OIL, UNCLASSIFIED	0.03			
PHENOTHRIN	217.03			
PHENOTHRIN, OTHER RELATED	< 0.01			
PHENYLETHYL PROPIONATE	14.07			
ORTHO-PHENYLPHENOL	< 0.01			
PHOSPHORIC ACID	4.08			
PINE OIL	1.47			
PIPERONYL BUTOXIDE	5,266.28			
PIPERONYL BUTOXIDE, OTHER RELATED	278.06			
POLYBUTENES	35.95			
POTASH SOAP	2.07			
POTASSIUM NITRATE	0.31			
PRALLETHRIN	108.60			
PROPICONAZOLE	0.10			
PROPOXUR	12.56			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRETHRINS	1,060.93			
PYRIPROXYFEN	498.34			
RESMETHRIN	0.06			
RESMETHRIN, OTHER RELATED	< 0.01			
ROTENONE	0.06			
ROTENONE, OTHER RELATED	0.14			
SILICA AEROGEL	2,043.71			
SILICONE DEFOAMER	0.54			
SODIUM CACODYLATE	< 0.01			
SODIUM CHLORITE	< 0.01			
SODIUM DECYL SULFATE	293.84			
SODIUM FLUORIDE	< 0.01			
SODIUM LAUROAMPHO ACETATE	221.77			
SODIUM LAURYL SULFATE	154.46			
SODIUM TETRABORATE (PENTAHYDRATE)	658.36			
SODIUM XYLENE SULFONATE	6.37			
SPINOSAD	0.01			
SPIROTETRAMAT	0.03			
STRYCHNINE	0.03			
SULFAQUINOXALINE	< 0.01			
SULFLURAMID	0.04			
SULFUR	0.31			
SULFURYL FLUORIDE	745,794.16			
TALL OIL	< 0.01			
TALL OIL FATTY ACIDS	0.01			
TETRACHLOROETHYLENE	16.80			
TETRACHLOROPHENOL	< 0.01			
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	4.32			
TETRAMETHRIN	0.88			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXYPOLY(OXYETHYLENE)	24.31			
TETRAPOTASSIUM PYROPHOSPHATE	3.19			
THIAMETHOXAM	146.13			
THIOPHANATE-METHYL	0.10			
THYME	5.52			
THYME OIL	0.76			
TRALOMETHRIN	< 0.01			
TRIADIMEFON	30.59			
TRICHLOROFLUOROMETHANE	15.00			
TRIETHANOLAMINE	8.12			
TRIPTOLIDE	< 0.01			
4-VINYLCYCLOHEXENEDIPOXIDE	< 0.01			
WARFARIN	< 0.01			
WARFARIN, SODIUM SALT	< 0.01			
ZINC NAPHTHENATE	0.28			
ZINC PHOSPHIDE	7.95			
Site Total	955,945.79	7		
TOMATO				
CHLORANTRANILIPROLE	1.18	9	18.00	A
BETA-CYFLUTHRIN	0.07	2	3.50	A
IMIDACLOPRID	3.60	5	10.00	A
Site Total	4.86	16		

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TROPICAL/SUBTROPICAL FRUIT				
GLYPHOSATE, POTASSIUM SALT	35.69	6	18.00	A
NONANOIC ACID	1.86	1	2.00	A
NONANOIC ACID, OTHER RELATED	0.10	1	2.00	A
Site Total	37.65	7		
TURF/SOD				
ACIBENZOLAR-S-METHYL	< 0.01		30,000.00	S
ATRAZINE	13.66	1	14.00	A
ATRAZINE, OTHER RELATED	0.29	1	14.00	A
AZOXYSTROBIN	0.25		30,000.00	S
CARFENTRAZONE-ETHYL	0.31	6	31.10	A
CHLOROTHALONIL	60.63		240,000.00	S
	0.94	1	0.25	A
Total Pounds On This Chemical	61.57			
CLOPYRALID, MONOETHANOLAMINE SALT	2.17		350,000.00	S
2,4-D, DIMETHYLAMINE SALT	< 0.01		2,000.00	S
2,4-D, 2-ETHYLHEXYL ESTER	189.77	8	312.43	A
DICAMBA	15.55	8	312.43	A
DIQUAT DIBROMIDE	0.03	1	0.50	A
DITHIOPYR	1.72		80,000.00	S
2,4-DP-P, DIMETHYLAMINE SALT	< 0.01		2,000.00	S
ETHEPHON	14.01		180,000.00	S
ETHOFUMESATE	8.87	1	6.00	A
FLUAZIFOP-BUTYL	< 0.01	1	0.30	A
GLYPHOSATE, ISOPROPYLAMINE SALT	5.98		75,000.00	S
	1.81	8	3.00	A
Total Pounds On This Chemical	7.79			
HALOSULFURON-METHYL	2.04	6	66.00	A
IMIDACLOPRID	0.85		90,000.00	S
INDOXACARB	0.11		90,000.00	S
MANCOZEB	117.00		360,000.00	S
MCPP-P, DIMETHYLAMINE SALT	< 0.01		2,000.00	S
MECOPROP-P	1.53	6	31.10	A
MEFENOXAM	2.65		170,000.00	S
MEFENOXAM, OTHER RELATED	0.04		80,000.00	S
MESOTRIONE	35.61	7	148.33	A
S-METOLACHLOR	53.34	2	28.00	A
PENDIMETHALIN	229.22	5	202.50	A
POLYOXIN D, ZINC SALT	0.54		90,000.00	S
	0.54		2.00	A
Total Pounds On This Chemical	1.08			
PROPICONAZOLE	3.95		180,000.00	S
	0.02	1	0.50	A
Total Pounds On This Chemical	3.97			
PYRACLOSTROBIN	1.54		180,000.00	S
PYRAFLUFEN-ETHYL	0.29	2	281.33	A
SIDURON	375.00	5	75.50	A
TEBUCONAZOLE	5.04		270,000.00	S
THIOPHANATE-METHYL	31.41		170,000.00	S
TRICLOPYR, BUTOXYETHYL ESTER	428.67	9	644.16	A
TRIFLOXYSULFURON-SODIUM	1.92	1	93.00	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRINEXAPAC-ETHYL	18.84	3	182.14	A
	0.66		380,000.00	S
Total Pounds On This Chemical	19.50			
Site Total	1,626.84	58		
UNCULTIVATED AG				
ALUMINUM PHOSPHIDE	71.57	68	955.00	A
BIFENTHRIN	0.02	1	3,500.00	S
BROMETHALIN	< 0.01	5	3.01	?
CAPRIC ACID	1.80	1	4.00	A
CAPRYLIC ACID	2.64	1	4.00	A
CHLOROPHACINONE	< 0.01	3	35.00	A
COCONUT DIETHANOLAMIDE	0.03	1	4.00	A
BETA-CYFLUTHRIN	0.09	2	21.00	A
	0.02	2	2.00	U
	< 0.01	1	2,000.00	S
Total Pounds On This Chemical	0.11			
2,4-D, DIMETHYLAMINE SALT	45.22	1	40.00	A
DIPHACINONE	0.04	60	735.00	A
DIQUAT DIBROMIDE	8.39	7	7.00	A
	4.60	20	107,496.00	S
Total Pounds On This Chemical	12.99			
DODECYLBENZENE SULFONIC ACID	0.14	1	4.00	A
EDTA, TETRASODIUM SALT	< 0.01	1	4.00	A
GLUFOSINATE-AMMONIUM	0.65	2	24,500.00	S
GLYPHOSATE, ISOPROPYLAMINE SALT	446.17	116	268.40	A
	42.87	33	174,796.00	S
Total Pounds On This Chemical	489.04			
GLYPHOSATE, POTASSIUM SALT	65.34	6	21.00	A
	9.01	15	182,000.00	S
Total Pounds On This Chemical	74.35			
HALOSULFURON-METHYL	< 0.01	1	0.50	A
IMAZAPIC, AMMONIUM SALT	0.01	1	200.00	S
IMIDACLOPRID	0.39		1.00	A
INDAZIFLAM	0.18	2	2.00	A
	0.04	1	22,000.00	S
Total Pounds On This Chemical	0.22			
ISOPROPYL ALCOHOL	0.04	1	4.00	A
ISOXABEN	7.50	5	7.50	A
	0.45	2	16,000.00	S
Total Pounds On This Chemical	7.95			
MEFENOXAM	0.02	2	19,000.00	S
MEFENOXAM, OTHER RELATED	< 0.01	2	19,000.00	S
ORYZALIN	1.56	1	0.50	A
OXYFLUORFEN	5.89	3	3.50	A
	4.61	15	111,100.00	S
Total Pounds On This Chemical	10.51			
PHOSPHORIC ACID	0.03	1	4.00	A
POTASH SOAP	4.16	1	1.00	U
POTASSIUM PHOSPHITE	2.34	1	1.00	A
	2.34	1	1.00	U
Total Pounds On This Chemical	4.69			
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	< 0.01	1	200.00	S

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SILICONE DEFOAMER	< 0.01	1	4.00	A
SODIUM XYLENE SULFONATE	0.04	1	4.00	A
STRYCHNINE	0.13	39	505.00	A
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXPOLY(OXYETHYLENE)	0.17	1	4.00	A
TETRAPOTASSIUM PYROPHOSPHATE	0.02	1	4.00	A
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	0.02	1	108.00	S
TRICLOPYR, BUTOXYETHYL ESTER	35.54	2	3.50	A
TRIETHANOLAMINE	0.06	1	4.00	A
Site Total	764.19	421		
UNCULTIVATED NON-AG				
BETA-CYFLUTHRIN	0.09		2.00	A
DIQUAT DIBROMIDE	2.62		10,000.00	S
FLUMIOXAZIN	0.96		120,000.00	S
GLYPHOSATE, ISOPROPYLAMINE SALT	32.53		240.00	A
IMAZAPYR, ISOPROPYLAMINE SALT	1.14		200.00	A
IMIDACLOPRID	0.90		3.00	A
LECITHIN	0.18		205.00	A
METHYLATED SOYBEAN OIL	0.09		205.00	A
TRICLOPYR, BUTOXYETHYL ESTER	3.74		176.00	A
TRICLOPYR, TRIETHYLAMINE SALT	2.02		96.00	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	0.09		205.00	A
Site Total	44.36			
UNKNOWN				
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	6,964.70		12.00	U
CALCIUM HYPOCHLORITE	149.60		1.00	U
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	421.13		18.00	U
2,2-DIBROMO-3-NITRILOPROPIONAMIDE	355.97		205.00	U
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	3,713.65		12.00	U
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN	2,043.15		12.00	U
DIDECYL DIMETHYL AMMONIUM CHLORIDE	23.53		402.00	U
5,5-DIMETHYLHYDANTOIN	717.66		2.00	U
GLUTARALDEHYDE	208.53		1.00	U
HYDROGEN PEROXIDE	136.25		88.00	U
2-METHYL-4-ISOTHIAZOLIN-3-ONE	147.96		18.00	U
PEROXYACETIC ACID	28.79		88.00	U
SODIUM BROMIDE	7,632.55		7.00	U
SODIUM BROMOSULFAMATE, SODIUM CHLOROSULFAMATE, POTASSIUM BROMOSULFAMATE, POTASSIUM CHLOROSULFAMATE	1,643.45		6.00	U
SODIUM HYPOCHLORITE	6,962.67		7.00	U
Site Total	31,149.58			
VEGETABLE				
ACETAMIPRID	0.30	3	4.60	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	1.62	1	1.50	A
BENSULIDE	22.41	4	4.16	A
GLYPHOSATE, POTASSIUM SALT	11.03	1	5.00	A
PROPYZAMIDE	1.67	2	1.00	A

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Site Total	37.03	11		
VERTEBRATE CONTROL				
ALUMINUM PHOSPHIDE	131.07			
BROMADIOLONE	0.08			
BROMETHALIN	< 0.01			
CARBON	4.35			
CHLOROPHACINONE	< 0.01			
CHOLECALCIFEROL	0.04			
DIFETHIALONE	< 0.01			
DIPHACINONE	0.07			
SODIUM NITRATE	8.24			
STRYCHNINE	0.48			
ZINC PHOSPHIDE	1.70			
Site Total	146.05			
WATER (INDUSTRIAL)				
ALKYL(42%C12, 26%C18, 15%C14, 8%C16, 5%C10, 4%C8)1,3-PROPYLENEDIAMINE	2,073.62		8.00	U
BROMINE CHLORIDE	1.21		4.00	U
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	19,926.58		2,203.00	U
CALCIUM HYPOCHLORITE	74.80		1.00	U
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	795.50		184.00	U
2,2-DIBROMO-3-NITRILOPROPIONAMIDE	1,026.44		242.00	U
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	6,321.28		2,164.00	U
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN	3,477.80		2,164.00	U
DIDECYL DIMETHYL AMMONIUM CHLORIDE	4.25		84.00	U
2-(2-(P-(DIISOBUTYL) PHENOXY) ETHOXY) ETHYL DIMETHYLBENZYL AMMONIUM CHLORIDE	11.20		5.00	U
5,5-DIMETHYLHYDANTOIN	358.75		1.00	U
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	1,021.12		16.00	U
GLUTARALDEHYDE	7,144.04		50.00	U
HYDROGEN PEROXIDE	421.12		3.00	U
ISOPROPYL ALCOHOL	1.70		84.00	U
2-METHYL-4-ISOTHIAZOLIN-3-ONE	278.47		184.00	U
PEROXYACETIC ACID	88.99		3.00	U
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE	14.99		12.00	U
SODIUM BROMIDE	59,134.93		11,763.00	U
SODIUM BROMOSULFAMATE, SODIUM CHLOROSULFAMATE, POTASSIUM BROMOSULFAMATE, POTASSIUM CHLOROSULFAMATE	1,177.81		39.00	U
SODIUM CHLORITE	362.85		12.00	U
SODIUM DICHLORO-S-TRIAZINETRIONE	1,882.30		269.00	U
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE	49.50		1.00	U
SODIUM HYPOCHLORITE	52,771.40		12,217.00	U
TERBUTHYLAZINE	3.33		2.00	U
TETRAKIS (HYDROXYMETHYL) PHOSPHONIUM SULFATE	2,656.70		6.00	U
TRIBUTYL TETRADECYL PHOSPHONIUM CHLORIDE	2.00		1.00	U
TRICHLORO-S-TRIAZINETRIONE	2,508.35		14.00	U
Site Total	163,591.04			

Department of Pesticide Regulation
2018 Annual Statewide Pesticide Use Report Indexed by Commodity
Los Angeles County

Text files of data are available at <ftp://transfer.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,

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
WATER AREA				
ACID BLUE 9, DIAMMONIUM SALT	53.50		46.00	A
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	< 0.01		6.00	S
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	< 0.01		6.00	S
COPPER ETHANOLAMINE COMPLEXES, MIXED	874.23		385.00	A
COPPER ETHYLENEDIAMINE COMPLEX	40.64		4.25	A
COPPER SULFATE (PENTAHYDRATE)	2,769.57		554.50	A
DIQUAT DIBROMIDE	158.52		24.50	A
ENDOTHALL, DIPOTASSIUM SALT	300.36		18.75	A
GLYPHOSATE, ISOPROPYLAMINE SALT	2.70		28,800.00	S
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE	2.28		2,000.00	S
SODIUM CARBONATE PEROXYHYDRATE	212.50		5.00	A
TARTRAZINE	4.42		46.00	A
Site Total	4,418.72			
WATER FILTER				
SODIUM HYPOCHLORITE	53.38		1.00	U
Site Total	53.38			
WHEAT				
MAGNESIUM PHOSPHIDE	0.33		8,289.00	C
Site Total	0.33			
Los Angeles County Total	2,347,257.80	9,009		