

Department of Pesticide Regulation
2015 Annual Statewide Pesticide Use Report Indexed by Commodity
Mariposa County

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ANIMAL PREMISE				
PARA-TERT-AMYLPHENOL	5.73		2.00	U
ORTHO-BENZYL-PARA-CHLOROPHENOL	8.60		2.00	U
BETA-CYFLUTHRIN	0.03		2.00	U
FORMALDEHYDE	441.05		57,500.00	C
ORTHO-PHENYLPHENOL	15.76		2.00	U
SODIUM HYPOCHLORITE	306.15		9.00	U
SPINOSAD	0.22		1.00	U
Site Total	777.53			
APPLE				
AUREOBASIDIUM PULLULANS STRAIN DSM 14940	1.27	6	15.80	A
AUREOBASIDIUM PULLULANS STRAIN DSM 14941	1.27	6	15.80	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	1.22	2	7.00	A
CITRIC ACID	15.59	6	15.80	A
CODLING MOTH GRANULOSIS VIRUS	< 0.01	6	21.85	A
COPPER HYDROXIDE	4.61	2	4.00	A
DISODIUM PHOSPHATE	8.29	6	15.80	A
E,E-8,10-DODECADIEN-1-OL	0.27	3	8.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	41.08	10	10.15	A
LAURYL ALCOHOL	0.15	3	8.00	A
MINERAL OIL	63.33	2	4.00	A
MYRISTYL ALCOHOL	0.03	3	8.00	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	5.77	16	43.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	6.99	16	43.00	A
OXYTETRACYCLINE, CALCIUM COMPLEX	1.73	5	15.00	A
PETROLEUM OIL, UNCLASSIFIED	83.08	3	10.65	A
PROHEXADIONE-CALCIUM	0.96	4	10.85	A
STREPTOMYCIN SULFATE	3.09	9	16.90	A
TRIFLOXYSTROBIN	0.80	6	21.65	A
TRIFLUMIZOLE	1.13	4	14.00	A
Site Total	240.66	84		
FOREST, TIMBERLAND				
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	0.02	1	0.14	A
GLYPHOSATE, ISOPROPYLAMINE SALT	321.21	17	109.28	A
Site Total	321.24	18		
GRAPE, WINE				
GLYPHOSATE, ISOPROPYLAMINE SALT	22.77	7	14.00	A
IMIDACLOPRID	0.40	4	7.50	A
MYCLOBUTANIL	0.05	1	2.00	A
SULFUR	205.66	7	45.50	A
Site Total	228.88	19		
LANDSCAPE MAINTENANCE				
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	1.07			
CARFENTRAZONE-ETHYL	< 0.01			
CHLORSULFURON	1.69			
COCONUT DIETHANOLAMIDE	0.01			
2,4-D, 2-ETHYLHEXYL ESTER	< 0.01			
DICAMBA	< 0.01			
DIPHACINONE	< 0.01			

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DITHIOPYR	11.39			
DIURON	12.52			
DODECYLBENZENE SULFONIC ACID	0.05			
EDTA, TETRASODIUM SALT	< 0.01			
EMAMECTIN BENZOATE	0.19			
FLUMIOXAZIN	6.33			
FORMALDEHYDE	705.68			
GLYPHOSATE, ISOPROPYLAMINE SALT	360.63			
GLYPHOSATE, POTASSIUM SALT	30.40			
INDAZIFLAM	0.16			
ISOPROPYL ALCOHOL	2.27			
ISOXABEN	0.70			
MECOPROP-P	< 0.01			
MYCLOBUTANIL	< 0.01			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	7.83			
ORYZALIN	9.31			
PHOSPHORIC ACID	0.01			
SILICONE DEFOAMER	< 0.01			
SODIUM XYLENE SULFONATE	0.02			
SULFOMETURON-METHYL	4.55			
TALL OIL	0.59			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXYPOLY(OXYETHYLENE)	0.06			
TETRAPOTASSIUM PYROPHOSPHATE	< 0.01			
TRICLOPYR, TRIETHYLAMINE SALT	0.12			
TRIETHANOLAMINE	0.02			
TRIFLURALIN	2.00			
Site Total	1,157.64			
N-GRNHS FLOWER				
EMAMECTIN BENZOATE	0.20		15.00	U
Site Total	0.20			
N-OUTDR PLANTS IN CONTAINERS				
GLYPHOSATE, ISOPROPYLAMINE SALT	9.74	19	19.00	A
ORYZALIN	0.78	4	4.00	A
THIOPHANATE-METHYL	5.77	14	14.00	A
Site Total	16.28	37		
PASTURELAND				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.21	2	20.50	A
AMINOPYRALID, TRIISOPROSPANOLAMINE SALT	1.11	3	21.50	A
CARFENTRAZONE-ETHYL	0.04	2	3.00	A
DICAMBA, DIMETHYLAMINE SALT	1.81	2	3.00	A
DIPHACINONE	< 0.01	13	78.00	A
GLYPHOSATE, POTASSIUM SALT	3.10	1	3.90	A
MINERAL OIL	1.64	2	20.50	A
TRICLOPYR, TRIETHYLAMINE SALT	3.31	3	21.50	A
Site Total	11.22	25		
RANGELAND				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.91	2	12.00	A

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AMINOPYRALID, TRIISOPROPANOLAMINE SALT	12.86	19	118.14	A
	0.08	5	20,900.00	S
Total Pounds On This Chemical	12.94			
CARFENTRAZONE-ETHYL	0.10	3	7.00	A
CLOPYRALID, MONOETHANOLAMINE SALT	0.07	3	3.00	A
2,4-D, DIMETHYLAMINE SALT	0.23	1	4.00	A
DICAMBA, DIMETHYLAMINE SALT	4.22	3	7.00	A
DIPHACINONE	< 0.01	4	32.00	A
FLUROXYPYR, 1-METHYLHEPTYL ESTER	3.26	1	4.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	4.50	1	3.00	A
GLYPHOSATE, POTASSIUM SALT	23.27	3	63.00	A
HEXAZINONE	2.50	1	8.00	A
METHYLATED SOYBEAN OIL	15.91	1	4.00	A
MINERAL OIL	7.30	2	12.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.83	1	4.00	A
TRICLOPYR, BUTOXYETHYL ESTER	3.03	11	15.50	A
TRICLOPYR, TRIETHYLAMINE SALT	16.87	2	12.00	A
Site Total	97.96	60		
REGULATORY PEST CONTROL				
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	0.78			
CLOPYRALID, MONOETHANOLAMINE SALT	0.87			
GLYPHOSATE, ISOPROPYLAMINE SALT	16.99			
GLYPHOSATE, POTASSIUM SALT	20.68			
IMAZAPYR, ISOPROPYLAMINE SALT	3.44			
RIMSULFURON	0.21			
TRICLOPYR, BUTOXYETHYL ESTER	1.01			
Site Total	43.97			
RIGHTS OF WAY				
ACEPHATE	2.42			
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	4.20			
ALKYL (C8,C10) POLYGLUCOSIDE	0.10			
AMINOCYCLOPYRACHLOR	8.66			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	28.15			
AMMONIUM SULFATE	6.87			
BENZOIC ACID	0.75			
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	1.83			
BORAX	80.12			
CHLORSULFURON	5.90			
CITRIC ACID	2.50			
COCONUT DIETHANOLAMIDE	0.11			
COPPER HYDROXIDE	5.71			
DIETHYLENE GLYCOL	0.22			
DIMETHYL ALKYL TERTIARY AMINES	0.82			
DIMETHYLPOLYSILOXANE	< 0.01			
DIPHACINONE	< 0.01			
DITHIOPYR	36.74			
DIURON	9.60			
DODECYLBENZENE SULFONIC ACID	0.50			
EDTA, TETRASODIUM SALT	0.03			
EMAMECTIN BENZOATE	0.11			

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FATTY ACIDS, MIXED	0.39			
FLUMIOXAZIN	7.79			
FLUROXYPYR, 1-METHYLHEPTYL ESTER	0.34			
GLYCEROL	0.71			
GLYPHOSATE, ISOPROPYLAMINE SALT	590.06			
	0.43	6	17.55	A
Total Pounds On This Chemical	590.50			
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	0.30			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	2.60			
INDAZIFLAM	4.73			
ISOPROPYL ALCOHOL	0.15			
ISOXABEN	18.38			
KEROSENE	1.45			
METAM-SODIUM	33.78			
METHYLATED SOYBEAN OIL	114.00			
MINERAL OIL	33.60			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	14.03			
OLEIC ACID, METHYL ESTER	110.34			
ORYZALIN	257.16			
OXYFLUORFEN	25.39			
	5.71	1	3.00	A
Total Pounds On This Chemical	31.10			
PHOSPHORIC ACID	2.35			
POLYACRYLAMIDE POLYMER	0.29			
POLYACRYLIC POLYMER	0.19			
POTASSIUM HYDROXIDE	0.23			
PYRAFLUFEN-ETHYL	0.06			
RIMSULFURON	2.55			
SILICONE DEFOAMER	0.01			
SODIUM POLYACRYLATE	0.14			
SODIUM XYLENE SULFONATE	0.15			
SULFENTRAZONE	0.68			
SULFOMETURON-METHYL	5.35			
TALL OIL FATTY ACIDS	1.50			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXYPOLY(OXYETHYLENE)	0.58			
TETRAPOTASSIUM PYROPHOSPHATE	0.08			
TRICLOPYR, BUTOXYETHYL ESTER	79.41			
TRICLOPYR, TRIETHYLAMINE SALT	141.71			
ALPHA-TRIDECYL-OMEGA-HYDROXYPOLY(OXYETHANOL) PHOSPHATE	1.69			
TRIETHANOLAMINE	0.20			
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	0.57			
UREA DIHYDROGEN SULFATE	1.02			
Site Total	1,655.44	7		
STRUCTURAL PEST CONTROL				
ABAMECTIN	< 0.01			
ACEPHATE	0.90			
ACETAMIPRID	0.08			
D-TRANS ALLETHRIN	0.01			
BIFENTHRIN	53.93			
BORAX	< 0.01			

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BORIC ACID	129.84			
BRODIFACOUM	< 0.01			
BROMADIOLONE	0.02			
CHLORFENAPYR	7.91			
CHOLECALCIFEROL	< 0.01			
CYFLUTHRIN	3.49			
BETA-CYFLUTHRIN	2.75			
CYPERMETHRIN	41.29			
DELTA-METHRIN	3.56			
DIATOMACEOUS EARTH	0.06			
DIFETHIALONE	< 0.01			
DINOTEFURAN	0.02			
DIPHACINONE	< 0.01			
DISODIUM OCTABORATE TETRAHYDRATE	4.22			
ESFENVALERATE	1.21			
FIPRONIL	17.55			
HYDRAMETHYLNON	0.05			
HYDROPRENE	0.63			
IMIDACLOPRID	0.66			
INDOXACARB	0.31			
LAMBDA-CYHALOTHRIN	2.87			
S-METHOPRENE	< 0.01			
MUSCALURE	< 0.01			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	2.04			
PERMETHRIN	40.12			
PERMETHRIN, OTHER RELATED	< 0.01			
PHENOTHRIN	0.01			
PIPERONYL BUTOXIDE	8.85			
PIPERONYL BUTOXIDE, OTHER RELATED	1.65			
PRALLETHRIN	0.16			
PYRETHRINS	5.11			
PYRIPROXYFEN	0.03			
SILICA AEROGEL	0.24			
SULFURYL FLUORIDE	199.09			
THIAMETHOXAM	0.02			
(S)-VERBENONE	774.69			
Site Total	1,303.35			
UNCULTIVATED NON-AG				
GLYPHOSATE, ISOPROPYLAMINE SALT	1.34	2	2.47	A
TRICLOPYR, TRIETHYLAMINE SALT	0.05	1	2.30	A
Site Total	1.39	2		
VERTEBRATE CONTROL				
BRODIFACOUM	< 0.01			
BROMADIOLONE	< 0.01			
DIPHACINONE	< 0.01			
IMIDACLOPRID	< 0.01			
Site Total	< 0.01			
Mariposa County Total	5,855.77	252		