

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

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
APPLE				
BACILLUS PUMILUS, STRAIN QST 2808	0.17	7	6.21	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0.27	1	1.00	A
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	1.93	1	18.00	A
CHLORANTRANILIPROLE	1.77	1	18.00	A
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	2.87	2	2.00	A
COPPER HYDROXIDE	2.31	1	1.00	A
E,E-8,10-DODECADIEN-1-OL	0.91	2	36.00	A
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS	6.16	1	18.00	A
GIBBERELLINS	< 0.01	5	5.00	A
LIME-SULFUR	32.47	10	10.00	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	1.54	1	18.00	A
OLEIC ACID	1.93	1	18.00	A
POLYBUTENES	1.28	1	18.00	A
POTASH SOAP	17.89	7	7.00	A
Site Total	71.50	37		
FOREST, TIMBERLAND				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	6.69	37	492.20	A
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	84.61	29	466.20	A
AMMONIUM NITRATE	0.86	37	492.20	A
AMMONIUM SULFATE	143.25	92	1,742.34	A
CALCIUM CHLORIDE	1.00	6	95.30	A
CITRIC ACID	9.60	61	1,345.44	A
CLOPYRALID, MONOETHANOLAMINE SALT	89.59	18	454.50	A
FLUROXYPYR, 1-METHYLHEPTYL ESTER	81.70	7	138.40	A
GLYPHOSATE, DIMETHYLAMINE SALT	8,960.12	114	2,529.70	A
GLYPHOSATE, ISOPROPYLAMINE SALT	3,140.91	45	917.16	A
HEXAZINONE	40.83	17	318.00	A
IMAZAPYR, ISOPROPYLAMINE SALT	622.18	57	774.80	A
IODINE	4.16	1	75.00	A
LECITHIN	129.67	6	430.00	A
METHYLATED SOYBEAN OIL	5,989.94	156	3,393.40	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	947.58	150	2,963.40	A
OXYFLUORFEN	795.18	33	773.50	A
PENOXULAM	16.77	33	773.50	A
PHOSPHORIC ACID	82.23	56	1,325.14	A
POLYACRYLIC POLYMER	3.41	55	1,250.14	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	19.75	45	900.00	A
TRICLOPYR, TRIETHYLAMINE SALT	518.81	12	321.30	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	64.84	6	430.00	A
Site Total	21,753.70	587		
GRAPE				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.85	2	12.00	A
BOSCALID	0.76	1	6.00	A

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FLUMIOXAZIN	0.19	1	6.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	0.99	1	6.00	A
MINERAL OIL	72.68	4	7.50	A
OXYFLUORFEN	0.50	1	6.00	A
POTASSIUM BICARBONATE	6.15	1	0.50	A
PYRACLOSTROBIN	0.38	1	6.00	A
SULFUR	14.40	1	6.00	A
Site Total	96.90	11		
GRAPE, WINE				
ABAMECTIN	0.86	3	46.00	A
ACETAMIPRID	0.04	1	3.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	3.30	4	76.00	A
ALPHA-PINENE BETA-PINENE COPOLYMER	0.55	2	4.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	0.42	1	2.50	A
AMMONIUM NITRATE	0.20	1	2.50	A
AMMONIUM SULFATE	0.40	1	2.50	A
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	< 0.01	1	2.50	A
BOSCALID	4.04	6	23.50	A
CAPRIC ACID	0.90	1	0.33	A
CAPRYLIC ACID	1.32	1	0.33	A
COPPER HYDROXIDE	1.45	1	2.50	A
CYFLUFENAMID	0.05	1	4.00	A
DIMETHYLPOLYSILOXANE	< 0.01	1	2.50	A
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.02	1	1.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	21.40	5	20.50	A
IMIDACLOPRID	2.46	4	76.00	A
LIME-SULFUR	11.55	1	4.00	A
METHYL SILICONE RESINS	0.77	1	4.00	A
MINERAL OIL	0.17	2	4.00	A
MYCLOBUTANIL	0.60	3	6.00	A
OXYFLUORFEN	0.39	1	2.50	A
PETROLEUM DISTILLATES, REFINED	111.82	7	13.16	A
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER	0.15	1	4.00	A
POTASSIUM BICARBONATE	19.68	4	11.00	A
POTASSIUM PHOSPHITE	41.73	3	12.00	A
PYRACLOSTROBIN	2.05	6	23.50	A
QUINOXYFEN	3.88	7	84.50	A
RIMSULFURON	0.13	1	2.50	A
SULFUR	225.00	15	97.00	A
TALL OIL FATTY ACIDS	< 0.01	1	2.50	A
TEBUCONAZOLE	0.45	1	4.00	A
Site Total	455.77	73		
INDUSTRIAL SITE				
GLYPHOSATE, ISOPROPYLAMINE SALT	0.30		0.75	A
	0.08		200.00	S
Total Pounds On This Chemical	0.38			

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Site Total	0.38			
LANDSCAPE MAINTENANCE				
ACEPHATE	4.32			
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	294.81			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	70.13			
AMMONIUM SULFATE	21.60			
AZOXYSTROBIN	9.14			
BENSULIDE	11.29			
BIFENTHRIN	12.06			
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	< 0.01			
BROMADIOLONE	< 0.01			
BROMETHALIN	< 0.01			
CALCIUM CHLORIDE	< 0.01			
CARFENTRAZONE-ETHYL	2.36			
CHLORANTRANILIPROLE	0.13			
CHLORFENAPYR	< 0.01			
CHLOROTHALONIL	72.03			
CHLORSULFURON	12.92			
CITRIC ACID	1.23			
CLOPYRALID, MONOETHANOLAMINE SALT	6.13			
CLOPYRALID, TRIETHYLAMINE SALT	4.04			
CLOTHIANIDIN	0.03			
COCONUT DIETHANOLAMIDE	0.69			
COPPER ETHANOLAMINE COMPLEXES, MIXED	0.04			
2,4-D, DIMETHYLAMINE SALT	0.24			
2,4-D, 2-ETHYLHEXYL ESTER	0.43			
DICAMBA	0.03			
DICAMBA, DIMETHYLAMINE SALT	0.06			
DIFENOCONAZOLE	3.66			
DIMETHYLPOLYSILOXANE	0.09			
DIPHACINONE	< 0.01			
DIQUAT DIBROMIDE	0.95			
DISODIUM OCTABORATE TETRAHYDRATE	1.96			
DITHIOPYR	213.73			
DIURON	460.68			
DODECYLBENZENE SULFONIC ACID	2.98			
EDTA, TETRASODIUM SALT	0.18			
EMAMECTIN BENZOATE	1.29			
ETHEPHON	0.49			
FIPRONIL	0.96			
FLUDIOXONIL	0.25			
FLUMIOXAZIN	53.29			
GLYPHOSATE, ISOPROPYLAMINE SALT	2,019.67			
	2.00	1	1.00	A
Total Pounds On This Chemical	2,021.67			
GLYPHOSATE, MONOAMMONIUM SALT	0.82			
GLYPHOSATE, POTASSIUM SALT	1,138.55			
HALOSULFURON-METHYL	0.12			
IMAZAPYR, ISOPROPYLAMINE SALT	12.76			
IMIDACLOPRID	18.96			

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INDAZIFLAM	15.67			
INDOXACARB	2.25			
ISOPROPYL ALCOHOL	91.41			
ISOXABEN	184.04			
MCPP, DIMETHYLAMINE SALT	0.16			
MCPP-P, DIMETHYLAMINE SALT	0.07			
MECOPROP-P	0.11			
METHYLATED SOYBEAN OIL	78.72			
MSMA	0.73			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	341.55			
OLEIC ACID, ETHYL ESTER	30.97			
OLEIC ACID, METHYL ESTER	33.33			
ORYZALIN	89.91			
OXADIAZON	2.82			
OXYFLUORFEN	6.68			
PENDIMETHALIN	2,773.76			
PENOX SULAM	0.14			
PENTHIOPYRAD	3.13			
PERMETHRIN	80.28			
PHOSPHORIC ACID	7.27			
POLYACRYLIC POLYMER	0.60			
POLYETHYLENE GLYCOL STEARATE	4.29			
POLYOXYETHYLENE DIOLEATE	2.41			
POLYOXYETHYLENE SORBITAN MONOOLEATE	0.69			
POLYSILOXANE	0.14			
PROPICONAZOLE	1.08			
PYRAFLUFEN-ETHYL	0.25			
QUINCLORAC, DIMETHYLAMINE SALT	2.00			
SILICONE DEFOAMER	0.08			
SODIUM XYLENE SULFONATE	0.92			
STRYCHNINE	0.01			
SULFENTRAZONE	2.04			
SULFOMETURON-METHYL	23.51			
TALL OIL	23.82			
TEBUCONAZOLE	3.15			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXPOLY(OXYETHYLENE)	3.50			
TETRAPOTASSIUM PYROPHOSPHATE	0.46			
TRICLOPYR, BUTOXYETHYL ESTER	11.10			
TRICLOPYR, TRIETHYLAMINE SALT	64.16			
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE	< 0.01			
TRIETHANOLAMINE	1.17			
TRIFLURALIN	3.83			
TRINEXAPAC-ETHYL	1.51			
TRITICONAZOLE	1.10			
UREA DIHYDROGEN SULFATE	< 0.01			
(S)-VERBENONE	1.16			
ZINC PHOSPHIDE	0.10			
Site Total	8,353.25	1		

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-OUTDR PLANTS IN CONTAINERS				
GLYPHOSATE, ISOPROPYLAMINE SALT	5.64	4	12.00	A
Site Total	5.64	4		
N-OUTDR TRANSPLANTS				
GLYPHOSATE, ISOPROPYLAMINE SALT	2.19	1	4.00	A
OXYFLUORFEN	7.02	1	4.00	A
Site Total	9.21	2		
OAT (FORAGE - FODDER)				
CARFENTRAZONE-ETHYL	0.23	1	15.00	A
Site Total	0.23	1		
PASTURELAND				
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	4.64	3	50.00	A
CLOPYRALID, MONOETHANOLAMINE SALT	0.02	1	20.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	7.08	2	25.00	A
TRICLOPYR, BUTOXYETHYL ESTER	1.41	2	40.00	A
TRICLOPYR, TRIETHYLAMINE SALT	0.80	1	5.00	A
Site Total	13.95	9		
PEACH				
COPPER HYDROXIDE	4.61	2	4.00	A
MINERAL OIL	17.67	1	2.00	A
Site Total	22.28	3		
POULTRY				
BRODIFACOUM	0.01	12	236.00	A
BROMADIOLONE	0.02	24	472.00	A
Site Total	0.03	36		
RANGELAND				
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	18.39	10	331.00	A
AMMONIUM SULFATE	10.31	1	100.00	A
CITRIC ACID	1.38	1	100.00	A
2,4-D, DIMETHYLAMINE SALT	11.11	3	900.00	A
GLYCEROL	52.52	2	623.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	10.70	5	1,355.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	11.25	1	523.00	A
PHOSPHORIC ACID	2.34	1	100.00	A
POLYACRYLAMIDE POLYMER	0.76	1	100.00	A
SODIUM DIISOCTYLSULFOSUCCINATE	0.73	1	523.00	A
SODIUM HYDROXIDE	4.13	1	100.00	A
SODIUM XYLENE SULFONATE	15.75	1	523.00	A
TRICLOPYR, BUTOXYETHYL ESTER	15.03	3	60.00	A
TRICLOPYR, TRIETHYLAMINE SALT	0.65		5.00	A
Site Total	155.03	23		

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REGULATORY PEST CONTROL				
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	< 0.01			
DISODIUM OCTABORATE TETRAHYDRATE	1.96			
GLYPHOSATE, ISOPROPYLAMINE SALT	34.72			
IMAZAPYR, ISOPROPYLAMINE SALT	3.86			
RIMSULFURON	0.54			
Site Total	41.09			
RIGHTS OF WAY				
ALCOHOLS, C12-C14, ALIPHATIC	1.19			
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	7.69			
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	25.96			
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE	3.40			
ALKYL (C8,C10) POLYGLUCOSIDE	2.44			
ALLYLOXPOLYETHYLENE GLYCOL ACETATE	0.98			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT	0.94			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	47.93			
AMMONIUM NITRATE	1.16			
AMMONIUM SULFATE	22.95			
BENZOIC ACID	0.73			
BIFENTHRIN	0.01			
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	9.44			
BORAX	1,063.24			
2-BUTOXYETHANOL	3.06			
BUTYL ALCOHOL	1.25			
CALCIUM CHLORIDE	0.02			
CANOLA OIL	0.31			
CARFENTRAZONE-ETHYL	0.03			
CHLORSULFURON	1.86			
CITRIC ACID	8.39			
CLOPYRALID, MONOETHANOLAMINE SALT	20.39			
COPPER CARBONATE, BASIC	7.03			
COPPER HYDROXIDE	63.11			
2,4-D, 2-ETHYLHEXYL ESTER	1.52			
DICAMBA	0.09			
DIETHYLENE GLYCOL	1.76			
DIMETHYL ALKYL TERTIARY AMINES	0.79			
DIMETHYLPOLYSILOXANE	0.17			
DIPHACINONE	< 0.01			
DIQUAT DIBROMIDE	7.71			
DISODIUM OCTABORATE TETRAHYDRATE	0.49			
DITHIOPYR	6.20			
DIURON	289.87			
DODECYLBENZENE SULFONIC ACID, CALCIUM SALT	0.15			
FATTY ACIDS, MIXED	3.13			
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS	16.18			
FIPRONIL	1.20			
FLUMIOXAZIN	1.15			
FLUROXYPYR, 1-METHYLHEPTYL ESTER	10.87			

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FORAMSULFURON	0.02			
GLUFOSINATE-AMMONIUM	154.93			
GLYCEROL	28.86			
GLYPHOSATE, ISOPROPYLAMINE SALT	1,770.86			
	89.88	7	3.09	A
Total Pounds On This Chemical	1,860.74			
GLYPHOSATE, POTASSIUM SALT	378.61			
HALOSULFURON-METHYL	0.01			
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	0.71			
HEXYLENE GLYCOL	3.06			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	3.40			
IMAZAPYR, ISOPROPYLAMINE SALT	5.09			
IMIDACLOPRID	0.03			
INDAZIFLAM	34.55			
IODOSULFURON-METHYL-SODIUM	< 0.01			
ISOPROPYL ALCOHOL	3.77			
MECOPROP-P	0.31			
METAM-SODIUM	603.53			
METHYLATED SOYBEAN OIL	233.07			
MINERAL OIL	6.59			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	131.27			
OLEIC ACID, ETHYL ESTER	16.66			
OLEIC ACID, METHYL ESTER	62.01			
ORYZALIN	239.34			
OXYFLUORFEN	454.54			
PACLOBUTRAZOL	1.18			
PENDIMETHALIN	58.68			
PENOX SULAM	< 0.01			
PHOSPHORIC ACID	4.68			
POLYACRYLAMIDE POLYMER	3.30			
POLYETHYLENE GLYCOL DIACETATE	0.09			
POLYETHYLENE GLYCOL STEARATE	0.06			
POLYOXYETHYLENE DIOLEATE	2.87			
POLYOXYETHYLENE SORBITAN MONOOLEATE	0.82			
POLYOXYETHYLENE SORBITAN TRIOLEATE	0.36			
PROPYLENE GLYCOL	18.61			
RIMSULFURON	0.34			
SODIUM DECYL SULFATE	0.76			
SODIUM HYDROXIDE	8.25			
SODIUM LAUROAMPHO ACETATE	0.57			
SODIUM LAURYL SULFATE	0.39			
SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE	23.29			
SULFENTRAZONE	8.34			
SULFOMETURON-METHYL	3.89			
TALL OIL	0.99			
TALL OIL FATTY ACIDS	14.32			
THIENCARBAZONE-METHYL	< 0.01			
TRICLOPYR, BUTOXYETHYL ESTER	58.98			
TRICLOPYR, TRIETHYLAMINE SALT	198.07			
ALPHA-TRIDECYL-OMEGA-HYDROXYPOLY(OXYETHANOL) PHOSPHATE	4.47			

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLURALIN	0.36			
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	4.58			
UREA DIHYDROGEN SULFATE	34.88			
Site Total	6,309.03	7		

STRUCTURAL PEST CONTROL

ABAMECTIN	< 0.01			
ABAMECTIN, OTHER RELATED	< 0.01			
ACEPHATE	0.42			
ACETAMIPRID	0.02			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	< 0.01			
D-TRANS ALLETHRIN	< 0.01			
AZADIRACTIN	< 0.01			
BIFENTHRIN	322.71			
BORAX	0.20			
BORIC ACID	344.01			
BRODIFACOU	< 0.01			
BROMADIOLONE	0.03			
BROMETHALIN	< 0.01			
CHLORANTRANILIPROLE	0.90			
CHLORFENAPYR	1.92			
CLOTHIANIDIN	1.12			
CYFLUTHRIN	2.67			
BETA-CYFLUTHRIN	1.36			
CYPERMETHRIN	3.23			
DELTAMETHRIN	57.46			
DIATOMACEOUS EARTH	0.45			
DIDECYL DIMETHYL AMMONIUM CHLORIDE	< 0.01			
DIFETHIALONE	< 0.01			
DINOTEFURAN	6.33			
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	< 0.01			
DIPHACINONE	< 0.01			
DISODIUM OCTABORATE TETRAHYDRATE	214.98			
EMAMECTIN BENZOATE	5.60			
ESFENVALERATE	1.14			
ETOFENPROX	0.08			
FERRIC SODIUM EDTA	0.08			
FIPRONIL	868.77			
GLYPHOSATE, ISOPROPYLAMINE SALT	1.36			
HYDRAMETHYLNON	< 0.01			
HYDROPRENE	0.06			
IMIDACLOPRID	85.07			
INDOXACARB	0.27			
IRON PHOSPHATE	< 0.01			
LAMBDA-CYHALOTHRIN	0.29			
LIMONENE	0.07			
METHOPRENE	< 0.01			
S-METHOPRENE	0.05			
METOFLUTHRIN	0.03			
MINERAL OIL	10.86			
MUSCALURE	< 0.01			
NOVALURON	0.13			

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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-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	1.37			
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE	< 0.01			
PENDIMETHALIN	0.02			
PERMETHRIN	55.91			
PHENOTHRIN	0.04			
PHENYLETHYL PROPIONATE	< 0.01			
PIPERONYL BUTOXIDE	10.15			
PIPERONYL BUTOXIDE, OTHER RELATED	0.46			
PRALLETHRIN	0.15			
PYRAFLUFEN-ETHYL	< 0.01			
PYRETHRINS	1.28			
PYRIPROXYFEN	0.08			
SILICA AEROGEL	2.89			
SPINOSAD	< 0.01			
STRYCHNINE	0.02			
SULFURYL FLUORIDE	225.55			
TETRAMETHRIN	< 0.01			
THIAMETHOXAM	< 0.01			
THYME OIL	0.01			
TRIFLURALIN	0.24			
ZINC PHOSPHIDE	0.22			
Site Total	2,230.08			
TOMATO				
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	2.20	1	7,200.00	S
BEAUVERIA BASSIANA STRAIN GH A	0.23	6	28,600.00	S
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	0.59	4	21,400.00	S
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	10.79	13	62,100.00	S
COPPER OCTANOATE	0.39	1	7,200.00	S
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0.21	2	14,200.00	S
POTASH SOAP	10.10	14	72,200.00	S
POTASSIUM BICARBONATE	6.74	10	42,400.00	S
REYNOUTRIA SACHALINENSIS	0.23	4	25,200.00	S
STREPTOMYCES GRISEOVIRIDIS STRAIN K61	0.01	3	21,600.00	S
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	< 0.01	1	9,000.00	S
TRICHODERMA VIRENS STRAIN G-41	< 0.01	1	9,000.00	S
Site Total	31.49	59		
UNCULTIVATED NON-AG				
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	0.45	1	5.00	A
GLYPHOSATE, DIMETHYLAMINE SALT	12.80	1	4.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	3.00		40.00	A
METHYLATED SOYBEAN OIL	16.69	1	4.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1.95	1	4.00	A
OXYFLUORFEN	7.04	1	4.00	A
PENOX SULAM	0.15	1	4.00	A
Site Total	42.08	4		
VEGETABLE				
BEAUVERIA BASSIANA STRAIN GH A	< 0.01	1	10,000.00	S
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	0.09	1	10,000.00	S

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	4.33	1	10,000.00	S
PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97	0.06	1	10,000.00	S
POTASSIUM BICARBONATE	0.23	1	1,500.00	S
TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2	< 0.01	1	10,000.00	S
TRICHODERMA VIRENS STRAIN G-41	< 0.01	1	10,000.00	S
Site Total	4.73	6		
WATER (INDUSTRIAL)				
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	60.00		1.00	A
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	27.40		1.00	A
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN	10.60		1.00	A
Site Total	98.00			
WATER AREA				
COPPER ETHANOLAMINE COMPLEXES, MIXED	175.64		92.00	A
FLURIDONE	5.99		7.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	0.30	1	2.00	A
Site Total	181.93	1		
Tuolumne County Total	39,876.30	864		