

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALMOND				
DIPHACINONE	< 0.01	1	2.00	A
Site Total	< 0.01	1		
APPLE				
ABAMECTIN	0.06	3	3.00	A
CARBARYL	0.86	1	1.00	A
CHLORANTRANILIPROLE	0.16	2	2.00	A
COPPER HYDROXIDE	0.32	1	1.00	A
COPPER OXYCHLORIDE	0.36	1	1.00	A
DIURON	1.50	1	1.00	A
ESFENVALERATE	0.33	2	2.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	17.58	4	7.00	A
IMIDACLOPRID	0.05	1	1.00	A
LIME-SULFUR	92.04	1	1.00	A
MANCOZEB		1	1.00	A
MINERAL OIL	187.76	4	4.00	A
NAA, AMMONIUM SALT	0.18	2	2.00	A
NAA, SODIUM SALT	0.02	1	1.00	A
OXYFLUORFEN	0.51	1	1.00	A
OXYTETRACYCLINE, CALCIUM COMPLEX	4.50	13	13.00	A
SIMAZINE	5.99	1	1.00	A
SPINETORAM	0.11	1	1.00	A
STREPTOMYCIN SULFATE	0.13	1	1.00	A
SULFUR	14.40	3	3.00	A
THIOPHANATE-METHYL	12.60	2	2.00	A
TRIFLUMIZOLE	0.31	1	1.00	A
ZIRAM	9.12	2	2.00	A
Site Total	348.88	49		
BEEHIVE				
AMITRAZ	< 0.01	1	24.00	A
	< 0.01	1	100.00	U
Total Pounds On This Chemical	< 0.01			
THYMOL	< 0.01	2	84.00	U
	< 0.01	1	42.00	A
Total Pounds On This Chemical	< 0.01			
Site Total	0.01	5		
CHESTNUT				
DIPHACINONE	< 0.01	1	1.00	A
Site Total	< 0.01	1		
FORAGE HAY/SILAGE				
CARFENTRAZONE-ETHYL	0.87	4	61.00	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	11.37	1	15.00	A
DIPHACINONE	< 0.01	4	70.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	5.34	2	34.00	A
POLYETHYLENE GLYCOL	1.34	2	34.00	A
TALL OIL FATTY ACIDS	1.34	2	34.00	A
Site Total	20.26	11		

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FUMIGATION, OTHER				
SULFUR DIOXIDE	507.94			
	20.55	1	411.00	A
Total Pounds On This Chemical	528.49			
Site Total	528.49	1		
GRAPE				
ABAMECTIN	2.09	8	110.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	11.31	16	220.00	A
CARFENTRAZONE-ETHYL	1.61	8	110.00	A
GLUFOSINATE-AMMONIUM	98.24	8	110.00	A
IMIDACLOPRID	5.43	8	110.00	A
KRESOXIM-METHYL	0.03	1	1.00	A
SULFUR	4,771.20	41	558.00	A
TETRACONAZOLE	0.33	1	8.00	A
TRIFLOXYSTROBIN	10.38	10	112.00	A
Site Total	4,900.62	101		
GRAPE, WINE				
ABAMECTIN	32.99	62	1,744.01	A
ACETAMIPRID	12.15	3	168.79	A
ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXPOLY (OXYETHYLENE) POLY(OXYPROPYLENE)	1.78	1	67.21	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	711.62	292	6,789.19	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	8.97	2	42.50	A
ALKYL (C8,C10) POLYGLUCOSIDE	212.64	81	1,325.26	A
AMMONIUM NITRATE	215.39	94	1,649.46	A
AMMONIUM PROPIONATE	5.44	3	30.77	A
AMMONIUM SULFATE	678.05	184	3,639.55	A
AZADIRACTIN	1.00	1	30.00	A
BACILLUS PUMILUS, STRAIN QST 2808	1.80	3	15.00	A
BENZOIC ACID	0.78	10	193.70	A
BIFENAZATE	223.53	31	283.30	A
BOSCALID	396.16	39	1,897.13	A
BROMETHALIN	< 0.01	1	25.00	A
BUPROFEZIN	696.83	66	1,309.74	A
BUTYL ALCOHOL	3.89	3	42.00	A
CALCIUM CHLORIDE	66.08	30	362.00	A
CAPSICUM OLEORESIN	0.10	2	16.00	A
CARBARYL	8.50	1	8.50	A
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT	0.35	2	6.00	A
CARFENTRAZONE-ETHYL	15.07	59	1,048.09	A
CHLORANTRANILIPROLE	8.65	5	114.33	A
CITRIC ACID	205.48	115	2,053.99	A
COPPER	510.00	9	305.00	A
COPPER HYDROXIDE	802.29	144	2,638.40	A
COPPER OXIDE (OUS)	70.90	3	68.00	A
COPPER OXYCHLORIDE	1,140.78	57	1,995.80	A
COPPER SULFATE (BASIC)	251.04	12	183.66	A
CYFLUFENAMID	1.67	2	71.00	A
CYFLUTHRIN	0.34	1	14.90	A
CYPRODINIL	302.46	32	1,052.76	A
2,4-D, DIMETHYLAMINE SALT	340.86	29	510.08	A

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DIFENOCONAZOLE	121.21	32	1,024.48	A
DIMETHYL ALKYL TERTIARY AMINES	0.85	10	193.70	A
3,7-DIMETHYL-6-OCTEN-1-OL	1.03	9	62.00	A
DIMETHYLPOLYSILOXANE	507.05	451	7,573.89	A
DINOTEFURAN	0.62	1	28.45	A
DIOCTYL PHTHALATE	0.95	2	39.00	A
DIPHACINONE	0.03	4	229.61	A
DIQUAT DIBROMIDE	134.85	10	270.47	A
DIURON	289.46	13	161.60	A
DODECYL AMMONIUM METHANEARSONATE	21.67	1	27.09	A
ETOXAZOLE	41.53	10	313.57	A
FARNESOL	0.41	9	62.00	A
FATTY ACIDS, METHYL ESTERS	123.41	17	158.55	A
FATTY ACIDS, MIXED	9.75	7	86.61	A
FENHEXAMID	236.66	18	535.80	A
FLAZASULFURON	5.86	8	379.78	A
FLUBENDIAMIDE	3.91	1	31.27	A
FLUDIOXONIL	59.32	2	35.30	A
FLUMIOXAZIN	376.51	95	2,166.34	A
FLUOPYRAM	141.33	64	1,332.48	A
FORCHLORFENURON	0.05	4	12.36	A
GERANIOL	1.03	9	62.00	A
GLUFOSINATE-AMMONIUM	727.09	44	1,069.85	A
GLYCEROL	105.13	82	1,661.22	A
GLYPHOSATE, ISOPROPYLAMINE SALT	2,701.84	261	2,245.73	A
GLYPHOSATE, POTASSIUM SALT	6,378.26	212	4,825.72	A
HYDROTREATED PARAFFINIC SOLVENT	3.42	3	111.15	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	478.88	173	1,738.52	A
IMIDACLOPRID	289.74	153	4,295.12	A
INDAZIFLAM	32.24	80	815.12	A
ISOPROPYL ALCOHOL	17.95	57	1,227.64	A
KAOLIN	843.88	3	87.64	A
KEROSENE	1.52	10	193.70	A
KRESOXIM-METHYL	3.63	2	29.00	A
LECITHIN	23.43	5	116.50	A
LIME-SULFUR	1,075.53	5	36.00	A
MALATHION	163.86	5	70.00	A
MANCOZEB	400.91	3	106.91	A
METHYLATED SOYBEAN OIL	71.32	15	303.30	A
METHYL CELLULOSE	0.93	2	39.00	A
METHYL PARATHION	118.34	1	36.00	A
METHYL PARATHION, OTHER RELATED	4.61	1	36.00	A
METRAFENONE	388.51	61	1,331.08	A
MINERAL OIL	6,690.11	49	612.00	A
MORPHOLINE	0.41	2	39.00	A
MYCLOBUTANIL	329.08	104	3,552.10	A
NEROLIDOL	1.03	9	62.00	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	49.39	13	500.55	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	4,298.14	442	10,483.42	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	1.44	1	14.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	119.96	8	292.23	A
NORFLURAZON	14.60	2	6.19	A
OCTYLAMMONIUM METHANEARSONATE	21.67	1	27.09	A

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OLEIC ACID	1.32	2	39.00	A
OLEIC ACID, METHYL ESTER	41.87	2	42.50	A
ORYZALIN	472.94	13	157.71	A
OXYFLUORFEN	1,204.57	121	1,543.08	A
PARATHION	168.00	2	56.00	A
PENDIMETHALIN	575.86	11	517.10	A
PETROLEUM DISTILLATES, REFINED	30,528.22	146	3,313.43	A
PHOSPHORIC ACID	87.05	261	5,122.44	A
POLYACRYLAMIDE POLYMER	10.56	82	1,661.22	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	0.16	1	15.00	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	0.27	4	26.00	A
POLYETHER MODIFIED POLYSILOXANE	28.21	7	111.00	A
POLYETHYLENE GLYCOL	1,085.20	396	9,447.74	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	224.79	230	2,723.39	A
POLYOXIN D, ZINC SALT	5.35	6	122.16	A
POTASSIUM BICARBONATE	3,305.84	66	1,192.73	A
PROPYLENE GLYCOL	125.62	246	3,245.25	A
PYRACLOSTROBIN	201.23	39	1,897.13	A
PYRAFLUFEN-ETHYL	1.62	26	639.68	A
PYRETHRINS	12.50	21	283.50	A
PYRIMETHANIL	4.23	1	11.00	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	2.46	5	26.50	A
QUILLAJA	0.72	2	6.00	A
QUINOXYFEN	335.93	145	3,608.75	A
REYNOUTRIA SACHALINENSIS	4.72	9	54.00	A
RIMSULFURON	19.42	40	1,088.28	A
SETHOXYDIM	4.51	2	17.12	A
SILICONE	0.52	4	105.00	A
SIMAZINE	252.97	11	155.10	A
SODIUM DIISOCTYLSULFOSUCCINATE	0.12	2	39.00	A
SODIUM HYDROXIDE	57.61	82	1,661.22	A
SODIUM POLYACRYLATE	0.14	3	30.77	A
SPINETORAM	0.81	1	12.00	A
SPIROTETRAMAT	94.09	11	821.34	A
STARCH	0.18	157	1,333.15	A
STYRENE BUTADIENE COPOLYMER	97.75	159	1,415.36	A
SULFUR	271,651.75	1,422	35,042.18	A
TALL OIL	1.58	3	111.15	A
TALL OIL FATTY ACIDS	988.04	344	8,324.21	A
TEBUCONAZOLE	142.24	65	1,341.48	A
TETRACONAZOLE	114.53	194	3,219.30	A
THIOPHANATE-METHYL	9.53	1	9.08	A
TRIFLOXYSTROBIN	346.82	243	4,758.33	A
TRIFLUMIZOLE	337.10	130	2,054.62	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXPOLY(OXYETHYLENE)	246.53	216	2,531.39	A
TRISODIUM PHOSPHATE	0.98	30	713.86	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	7.52	2	35.60	A
ZINC PHOSPHIDE	1.02	2	51.00	A
Site Total	347,166.87	6,053		

HOPS

ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	9.11	9	39.50	A
CALCIUM CHLORIDE	0.54	2	16.00	A

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CITRIC ACID	1.49	2	16.00	A
3,7-DIMETHYL-6-OCTEN-1-OL	0.17	3	13.42	A
FARNESOL	0.07	3	13.42	A
GERANIOL	0.17	3	13.42	A
IMIDACLOPRID	0.90	1	10.00	A
NEROLIDOL	0.17	3	13.42	A
POTASSIUM BICARBONATE	72.50	8	49.52	A
PYRETHRINS	0.78	2	16.00	A
QUINOXYFEN	1.29	1	10.00	A
REYNOUTRIA SACHALINENSIS	16.57	13	78.94	A
SPINETORAM	0.63	1	10.00	A
SPINOSAD	4.85	9	52.84	A
Site Total	109.24	49		
LANDSCAPE MAINTENANCE				
ABAMECTIN	0.06			
ALKYL (C8,C10) POLYGLUCOSIDE	< 0.01			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	46.76			
AMMONIUM NITRATE	< 0.01			
AMMONIUM SULFATE	< 0.01			
ATRAZINE	2.42			
ATRAZINE, OTHER RELATED	0.13			
BIFENTHRIN	0.03			
BROMADIOLONE	< 0.01			
BROMETHALIN	< 0.01			
CARFENTRAZONE-ETHYL	0.04			
CHLORSULFURON	18.98			
COPPER ETHANOLAMINE COMPLEXES, MIXED	7.01			
COPPER ETHYLENEDIAMINE COMPLEX	10.06			
COPPER HYDROXIDE	4.55			
COPPER OXYCHLORIDE	5.04			
COPPER TRIETHANOLAMINE COMPLEX	11.36			
2,4-D	0.05			
2,4-D, DIMETHYLAMINE SALT	3,042.53			
2,4-D, 2-ETHYLHEXYL ESTER	0.73			
DICAMBA	0.05			
DIKEGULAC SODIUM	0.35			
DIPHACINONE	< 0.01			
DIQUAT DIBROMIDE	91.44			
DITHIOPYR	0.37			
DIURON	2,568.33			
ENDOTHALL, DIPOTASSIUM SALT	11,473.90			
ETHEPHON	0.19			
FIPRONIL	0.18			
FLUMIOXAZIN	70.28			
FLURPRIMIDOL	0.12			
GLYPHOSATE, ISOPROPYLAMINE SALT	2,278.51			
GLYPHOSATE, MONOAMMONIUM SALT	1.90			
GLYPHOSATE, POTASSIUM SALT	565.57			
Total Pounds On This Chemical	642.83	2	1,000.00	A
IMIDACLOPRID	1.99			
INDAZIFLAM	0.04			
ISOPROPYL ALCOHOL	2.20			
ISOXABEN	3.67			
LIME-SULFUR	0.77			

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MCPP	0.02			
MECOPROP-P	0.18			
METHOPRENE	0.04			
MINERAL OIL	27.82			
MYCLOBUTANIL	< 0.01			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	7.63			
ORYZALIN	27.67			
OXYFLUORFEN	1.52	1	500.00	A
PENDIMETHALIN	21.11			
PRODIAMINE	14.30			
PROPICONAZOLE	0.08			
SIMAZINE	665.80			
STRYCHNINE	< 0.01			
SULFOMETURON-METHYL	32.80			
SULFUR DIOXIDE	29.95			
TALL OIL	0.58			
TRICLOPYR, BUTOXYETHYL ESTER	2.75			
TRICLOPYR, TRIETHYLAMINE SALT	331.45			
TRIFLURALIN	2.20			
ZINC PHOSPHIDE	0.09			
Site Total	21,452.88	3		
N-OUTDR TRANSPLANTS				
GLYPHOSATE, ISOPROPYLAMINE SALT	11.37	7	7.00	A
METALDEHYDE	0.18	1	1.00	A
Site Total	11.55	8		
OAT (FORAGE - FODDER)				
CARFENTRAZONE-ETHYL	0.47	1	15.00	A
2,4-D, DIMETHYLAMINE SALT	10.13	1	12.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	30.01	2	40.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	15.12	2	40.00	A
POLYETHYLENE GLYCOL	3.78	2	40.00	A
TALL OIL FATTY ACIDS	3.78	2	40.00	A
Site Total	63.28	6		
OLIVE				
SPINOSAD	< 0.01	4	7.00	A
Site Total	< 0.01	4		
PASTURELAND				
DIPHACINONE	< 0.01	4	48.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	0.80	1	1.00	A
GLYPHOSATE, POTASSIUM SALT	82.75	2	310.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.25	1	1.00	A
OXYFLUORFEN	0.10	1	1.00	A
POLYETHYLENE GLYCOL	0.06	1	1.00	A
TALL OIL FATTY ACIDS	0.06	1	1.00	A
Site Total	84.03	9		

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PEACH				
CHLORANTRANILIPROLE	0.18	2	2.50	A
COPPER HYDROXIDE	7.41	5	5.50	A
COPPER OXYCHLORIDE	8.22	5	5.50	A
DIURON	1.50	1	1.00	A
Z-8-DODECENOL	< 0.01	1	1.00	A
E-8-DODECENYL ACETATE	< 0.01	1	1.00	A
Z-8-DODECENYL ACETATE	0.02	1	1.00	A
ESFENVALERATE	0.43	4	5.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	2.50	1	1.00	A
LIME-SULFUR	30.68	1	1.00	A
MINERAL OIL	74.29	1	1.00	A
OXYFLUORFEN	0.51	1	1.00	A
OXYTETRACYCLINE, CALCIUM COMPLEX	0.63	2	2.00	A
SIMAZINE	1.49	1	1.00	A
SULFUR	14.40	3	3.00	A
TRIFLUMIZOLE	0.37	1	1.00	A
ZIRAM	13.68	3	3.00	A
Site Total	156.31	27		
PEAR				
ABAMECTIN	40.75	97	1,976.75	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	35.10	25	297.53	A
ALKYL (C8,C10) POLYGLUCOSIDE	42.52	22	144.77	A
AMMONIUM NITRATE	42.52	22	144.77	A
AMMONIUM SULFATE	62.53	37	289.80	A
AZADIRACTIN	1.29	8	108.00	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	8.10	1	10.00	A
N6-BENZYL ADENINE	5.63	7	81.00	A
BIFENAZATE	158.90	27	420.50	A
BUPROFEZIN	80.44	5	106.00	A
CALCIUM CHLORIDE	6.61	8	108.00	A
CHLORANTRANILIPROLE	29.28	27	349.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	153.30	18	219.00	A
CITRIC ACID	21.02	23	253.03	A
CODLING MOTH GRANULOSIS VIRUS	< 0.01	11	117.00	A
COPPER HYDROXIDE	1,531.13	108	2,042.00	A
COPPER OXIDE (OUS)	52.12	10	153.00	A
COPPER OXYCHLORIDE	1,655.37	100	1,862.00	A
CYPRODINIL	10.76	3	55.00	A
2,4-D, DIMETHYLAMINE SALT	477.54	23	336.30	A
2,4-DECADIENOIC ACID, ETHYL ESTER, (2E,4Z)-	0.07	3	70.00	A
DIAZINON	721.13	27	548.00	A
DIETHYLENE GLYCOL	1.01	3	27.73	A
DIFENOCONAZOLE	15.46	7	151.00	A
DIFLUBENZURON	17.56	5	97.50	A
DIMETHYLPOLYSILOXANE	45.62	65	1,230.53	A
DIURON	140.46	10	67.73	A
E,E-8,10-DODECADIEN-1-OL	245.13	79	1,543.50	A
Z-8-DODECENOL	0.82	143	2,792.50	A
E-8-DODECENYL ACETATE	4.58	143	2,792.50	A
Z-8-DODECENYL ACETATE	68.40	143	2,792.50	A
DODINE	2,252.09	54	1,538.50	A
ESFENVALERATE	12.52	29	615.00	A

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FATTY ACIDS, METHYL ESTERS	39.43	2	29.20	A
FATTY ACIDS, MIXED	1.80	3	27.73	A
FENARIMOL	5.26	3	55.00	A
FOSETYL-AL	243.00	6	109.00	A
GLUFOSINATE-AMMONIUM	4.21	1	4.20	A
GLYCEROL	14.57	15	145.03	A
GLYPHOSATE, ISOPROPYLAMINE SALT	1,233.41	65	659.30	A
GLYPHOSATE, POTASSIUM SALT	226.63	11	177.36	A
(Z)-11-HEXADECENAL	0.15	4	74.00	A
IMIDACLOPRID	24.93	17	484.00	A
INDAZIFLAM	5.45	16	119.27	A
ISOPROPYL ALCOHOL	10.43	26	499.30	A
KAOLIN	1,923.77	6	139.00	A
KEROSENE	208.09	1	3.00	A
LAMBDA-CYHALOTHRIN	1.11	2	29.00	A
LAURYL ALCOHOL	33.19	37	590.00	A
LIME-SULFUR	56,111.84	77	1,987.00	A
MANCOZEB	8,597.77	119	2,593.75	A
METHOXYFENOZIDE	408.69	70	1,459.25	A
METHYLATED SOYBEAN OIL	250.28	16	178.20	A
MINERAL OIL	205,028.46	383	8,020.75	A
MYRISTYL ALCOHOL	6.74	37	590.00	A
NAA, AMMONIUM SALT	170.72	87	1,835.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	168.83	46	799.43	A
ORYZALIN	390.78	14	196.50	A
OXYFLUORFEN	348.91	32	284.20	A
OXYTETRACYCLINE, CALCIUM COMPLEX	3,373.74	1,038	22,527.25	A
PETROLEUM OIL, UNCLASSIFIED	2,459.40	5	134.00	A
PHOSPHORIC ACID	4.52	15	145.03	A
POLYACRYLAMIDE POLYMER	1.46	15	145.03	A
POLYETHER MODIFIED POLYSILOXANE	0.68	1	10.50	A
POLYETHYLENE GLYCOL	76.59	41	742.50	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	8.33	1	12.50	A
PYRETHRINS	5.70	11	128.00	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	46.59	16	239.00	A
RIMSULFURON	0.89	2	15.40	A
SAFLUFENACIL	9.67	19	221.40	A
SETHOXYDIM	29.20	7	111.00	A
SILICONE	0.50	4	54.00	A
SIMAZINE	54.39	4	30.73	A
SODIUM HYDROXIDE	7.98	15	145.03	A
SPINETORAM	38.51	20	413.00	A
SPINOSAD	15.69	12	146.00	A
STREPTOMYCIN SULFATE	777.55	836	18,297.25	A
SULFUR	42,515.66	177	3,995.00	A
TALL OIL FATTY ACIDS	10.73	15	243.20	A
TEBUCONAZOLE	22.40	3	122.00	A
THIOPHANATE-METHYL	32.90	3	32.00	A
TRIFLUMIZOLE	243.29	30	724.50	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	2.64	3	27.73	A
VINYL POLYMER	1.01	4	52.43	A
ZIRAM	11,877.47	212	4,561.75	A
Site Total	345,015.72	4,185		

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PUBLIC HEALTH				
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	243.87			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	401.46			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52	0.42			
DELTAMETHRIN	< 0.01			
ALPHA-ISOOCTADECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	19.92			
METHOPRENE	0.33			
S-METHOPRENE	14.25			
PERMETHRIN	53.92			
PETROLEUM DISTILLATES	10.99			
PHENOTHRIN	4.13			
PIPERONYL BUTOXIDE	165.30			
PIPERONYL BUTOXIDE, OTHER RELATED	0.89			
PYRETHRINS	0.35			
SILICA AEROGEL	0.08			
SPINOSAD	8.62			
Site Total	924.52			
RANGELAND				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.31	1	2.00	A
DIPHACINONE	< 0.01	32	202.00	A
GLYPHOSATE, POTASSIUM SALT	4.41	1	2.00	A
MINERAL OIL	1.49	1	2.00	A
TRICLOPYR, TRIETHYLAMINE SALT	3.01	2	5.00	A
WARFARIN	< 0.01	3	13.00	A
Site Total	9.24	39		
REGULATORY PEST CONTROL				
BROMADIOLONE	< 0.01			
CLETHODIM	9.19			
DELTAMETHRIN	< 0.01			
GLYPHOSATE, ISOPROPYLAMINE SALT	48.03			
IMIDACLOPRID	0.05			
INDOXACARB	< 0.01			
Site Total	57.28			
RICE, WILD				
BIFENTHRIN	45.96	3	120.00	A
CORN PRODUCT, HYDROLYZED	252.90	4	160.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	12.00	1	30.00	A
IMIDACLOPRID	45.96	3	120.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.63	1	30.00	A
POLYETHYLENE GLYCOL	0.16	1	30.00	A
TALL OIL FATTY ACIDS	0.16	1	30.00	A
TRICLOPYR, TRIETHYLAMINE SALT	1.57	1	15.00	A
Site Total	359.34	10		
RIGHTS OF WAY				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	3.65			
BENZOIC ACID	3.10			

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BROMACIL	0.10			
CHLORSULFURON	2.06			
CLOPYRALID, MONOETHANOLAMINE SALT	1.99			
COPPER SULFATE (PENTAHYDRATE)	49.50	2	2.00	A
DIMETHYL ALKYL TERTIARY AMINES	3.38			
DIMETHYLPOLYSILOXANE	< 0.01	1	2.00	A
DIPHACINONE	< 0.01	1	1.50	A
DIURON	4.10			
FATTY ACIDS, METHYL ESTERS	3.62	4	4.00	A
FLUMIOXAZIN	2.83			
GLYPHOSATE, ISOPROPYLAMINE SALT	260.17			
	21.04	14	14.00	A
Total Pounds On This Chemical	281.20			
GLYPHOSATE, POTASSIUM SALT	360.31			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.56			
IMAZAPYR, ISOPROPYLAMINE SALT	15.15			
IMIDACLOPRID	12.00			
INDAZIFLAM	9.84			
ISOPROPYL ALCOHOL	0.04	1	2.00	A
KEROSENE	6.01			
METHYLATED SOYBEAN OIL	181.54			
MINERAL OIL	29.22			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	7.80			
	0.72	5	6.00	A
Total Pounds On This Chemical	8.52			
OLEIC ACID, METHYL ESTER	77.53			
OXYFLUORFEN	0.50			
	0.20	1	2.00	A
Total Pounds On This Chemical	0.70			
POLYETHYLENE GLYCOL	0.27	1	2.00	A
PRODIAMINE	26.00			
SOYBEAN OIL	128.81			
SULFOMETURON-METHYL	1.36			
TRICLOPYR, BUTOXYETHYL ESTER	59.26			
TRICLOPYR, TRIETHYLAMINE SALT	15.48			
Site Total	1,288.14	23		
SOIL FUMIGATION/PREPLANT				
1,3-DICHLOROPROPENE	1,836.55	1	5.50	A
Site Total	1,836.55	1		
STONE FRUIT				
DIPHACINONE	< 0.01	1	1.00	A
Site Total	< 0.01	1		
STRAWBERRY				
ABAMECTIN	0.03	2	7.00	A
Site Total	0.03	2		
STRUCTURAL PEST CONTROL				
ABAMECTIN	< 0.01			
ACEPHATE	15.10			
ACETAMIPRID	4.55			

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D-TRANS ALLETHRIN	0.13			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	2.17			
BENZYLDIETHYL [(2,6-XYLYLCARBAMOYL)METHYL] AMMONIUM SACCHARIDE	0.03			
BIFENTHRIN	91.85			
BORAX	0.44			
BORIC ACID	0.91			
BRODIFACUUM	< 0.01			
BROMACIL	43.20			
BROMADIOLONE	0.03			
BROMETHALIN	< 0.01			
CHLORFENAPYR	32.53			
CHLOROPICRIN	0.09			
CHLORSULFURON	5.45			
CHOLECALCIFEROL	0.04			
CLETHODIM	4.72			
CLOPYRALID, MONOETHANOLAMINE SALT	4.54			
COPPER ETHYLENEDIAMINE COMPLEX	1,932.28			
COPPER NAPHTHENATE	0.41			
CYFLUTHRIN	0.86			
BETA-CYFLUTHRIN	23.55			
CYPERMETHRIN	1,006.26			
DELTAMETHRIN	18.16			
DIATOMACEOUS EARTH	4.81			
DIFETHIALONE	< 0.01			
DIFLUBENZURON	< 0.01			
DINOTEFURAN	0.02			
DIPHACINONE	< 0.01			
DIQUAT DIBROMIDE	3.73			
DISODIUM OCTABORATE TETRAHYDRATE	1,067.14			
DIURON	1,113.50			
ESFENVALERATE	1.84			
ETOFENPROX	0.13			
FIPRONIL	81.21			
FLUMIOXAZIN	22.73			
FLURIDONE	1,062.88			
GAMMA-CYHALOTHRIN	< 0.01			
GLYPHOSATE, ISOPROPYLAMINE SALT	2,395.45			
GLYPHOSATE, POTASSIUM SALT	96.91			
HYDRAMETHYLNON	0.33			
HYDROPRENE	8.10			
IMIDACLOPRID	24.68			
INDOXACARB	31.88			
ISOPROPYL ALCOHOL	0.12			
ISOXABEN	0.21			
LAMBDA-CYHALOTHRIN	13.45			
LIMONENE	0.10			
METHOPRENE	0.37			
S-METHOPRENE	0.04			
MINERAL OIL	21.29			
MUSCALURE	< 0.01			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.41			
NOVALURON	< 0.01			
NOVIFLUMURON	< 0.01			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	4.24			
OIL OF ANISE	0.02			

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PENDIMETHALIN	276.28			
PERMETHRIN	26.76			
PERMETHRIN, OTHER RELATED	< 0.01			
PHENOTHRIN	0.16			
PHENYLETHYL PROPIONATE	0.02			
PIPERONYL BUTOXIDE	9.26			
PIPERONYL BUTOXIDE, OTHER RELATED	1.74			
POLYBUTENES	0.84			
PRALLETHRIN	< 0.01			
PYRETHRINS	2.19			
PYRIPROXYFEN	3.01			
SILICA AEROGEL	0.44			
SIMAZINE	130.41			
SULFOMETURON-METHYL	0.58			
SULFUR DIOXIDE	8.17			
SULFURYL FLUORIDE	347.29			
TALL OIL	0.03			
TETRAMETHRIN	< 0.01			
THIAMETHOXAM	< 0.01			
THYME	0.03			
THYMOL	0.02			
WARFARIN	< 0.01			
ZINC PHOSPHIDE	0.04			
Site Total	9,950.16			
UNCULTIVATED AG				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.04	1	0.50	A
AMMONIUM PROPIONATE	0.22	2	1.50	A
AMMONIUM SULFATE	0.54	7	9.50	A
BROMADIOLONE	< 0.01	1	1.00	A
CITRIC ACID	0.17	7	9.50	A
DIMETHYLPOLYSILOXANE	< 0.01	3	9.50	A
GLYCEROL	0.35	5	8.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	2.89	2	1.50	A
GLYPHOSATE, POTASSIUM SALT	35.09	9	18.00	A
ISOPROPYL ALCOHOL	0.13	3	9.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2.27	5	12.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), PHOSPHATE ESTER	0.16	2	1.50	A
OXYFLUORFEN	3.69	4	11.50	A
PENDIMETHALIN	3.79	1	1.00	A
PHOSPHORIC ACID	0.11	5	8.00	A
POLYACRYLAMIDE POLYMER	0.04	5	8.00	A
POLYETHYLENE GLYCOL	1.02	5	12.50	A
PYRAFLUFEN-ETHYL	< 0.01	1	2.00	A
RIMSULFURON	0.03	1	1.00	A
SODIUM HYDROXIDE	0.19	5	8.00	A
SODIUM POLYACRYLATE	< 0.01	2	1.50	A
TALL OIL FATTY ACIDS	0.19	2	3.00	A
Site Total	50.94	32		
UNKNOWN				
GLYPHOSATE, ISOPROPYLAMINE SALT	16.00	1	8.00	A

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	3.78	1	2.00	A
POLYETHYLENE GLYCOL	0.94	1	2.00	A
TALL OIL FATTY ACIDS	0.94	1	2.00	A
TRICLOPYR, TRIETHYLAMINE SALT	6.30	1	2.00	A
Site Total	27.97	3		
VEGETABLE				
DIPHACINONE	< 0.01	2	30.00	A
WARFARIN	< 0.01	1	15.00	A
Site Total	< 0.01	3		
VERTEBRATE CONTROL				
BROMADIOLONE	< 0.01			
Site Total	< 0.01			
WALNUT				
ACETAMIPRID	28.68	9	140.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2.30	5	139.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	2.04	2	15.00	A
AMMONIUM NITRATE	2.04	2	15.00	A
AMMONIUM SULFATE	62.04	4	59.50	A
AUREOBASIDIUM PULLULANS STRAIN DSM 14940	0.06	1	0.16	A
AUREOBASIDIUM PULLULANS STRAIN DSM 14941	0.06	1	0.16	A
BIFENAZATE	9.00	1	18.00	A
BOSCALID	0.43	3	84.50	A
CAPRIC ACID	11.16	2	0.67	A
CAPRYLIC ACID	16.39	2	0.67	A
CARFENTRAZONE-ETHYL	1.26	2	43.00	A
CHLORPYRIFOS	8.33	3	84.50	A
CHOLECALCIFEROL	< 0.01	1	0.32	A
COPPER HYDROXIDE	1.73	5	9.00	A
COPPER OXIDE (OUS)	1.01	1	0.20	A
COPPER OXYCHLORIDE	1.91	5	9.00	A
CORN PRODUCT, HYDROLYZED	36.94	13	151.00	A
CORN STEEP LIQUOR	58.01	2	32.00	A
DIMETHYLPOLYSILOXANE	0.23	13	150.83	A
DIPHACINONE	0.05	55	471.00	A
ETHEPHON	4.02	1	80.00	A
FATTY ACIDS, METHYL ESTERS	64.98	7	120.00	A
FLUMIOXAZIN	10.04	3	55.00	A
FLUXAPYROXAD	0.21	1	8.00	A
GLUFOSINATE-AMMONIUM	7.61	5	35.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	1,065.33	60	1,188.34	A
GLYPHOSATE, POTASSIUM SALT	220.67	8	147.00	A
IMIDACLOPRID	1.57	1	18.00	A
INDAZIFLAM	0.12	1	3.00	A
ISOPROPYL ALCOHOL	1.65	12	132.83	A
KAOLIN	11.31	1	0.25	A
LIMONENE	1.36	1	0.35	A
MALATHION	597.68	23	463.00	A
MANCOZEB	18.73	6	167.00	A
MINERAL OIL	10.43	1	0.50	A

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ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	221.53	54	1,098.33	A
ORYZALIN	82.04	6	72.95	A
OXYFLUORFEN	186.45	54	1,097.94	A
PARAQUAT DICHLORIDE	16.56	4	65.00	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	2.74	2	160.00	A
POLYETHYLENE GLYCOL	59.97	47	978.33	A
POLY-I-PARA-MENTHENE	14.91	3	50.00	A
PYRACLOSTROBIN	0.42	4	92.50	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.01	4	0.80	A
SAFLUFENACIL	3.24	4	120.00	A
SPINOSAD	1.89	42	590.00	A
SPIROTETRAMAT	22.17	7	186.50	A
STRYCHNINE	23.49	10	111.00	A
SUCROSE OCTANOATE	0.90	1	0.25	A
SULFUR	3.13	3	134.00	A
TALL OIL FATTY ACIDS	49.58	35	845.50	A
WARFARIN	< 0.01	2	11.00	A
ZINC PHOSPHIDE	0.04	1	10.00	A
Site Total	2,948.45	417		
WATER (INDUSTRIAL)				
COPPER ETHANOLAMINE COMPLEXES, MIXED	42.05		20.00	A
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	1,921.47		1.00	A
DIQUAT DIBROMIDE	3.73		1.00	A
ENDOTHALL, DIPOTASSIUM SALT	16.92		2.50	A
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS	0.54		5.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	8.07		3.00	A
HYDROGEN PEROXIDE	12.45		10.00	A
LIMONENE	2.70		5.00	A
PEROXYACETIC ACID	0.92		10.00	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	0.36		5.00	A
Site Total	2,009.21			
WATER AREA				
AMMONIUM PROPIONATE	0.15	1	1.00	A
AMMONIUM SULFATE	0.04	1	1.00	A
CITRIC ACID	0.07	1	1.00	A
COPPER ETHYLENEDIAMINE COMPLEX	69.92		3.00	A
COPPER SULFATE (PENTAHYDRATE)	8.79	1	20.00	A
ENDOTHALL, DIPOTASSIUM SALT	63.46		3.00	A
GARLIC	0.11	1	12.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	4.06	2	13.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	0.11	1	1.00	A
PHOSPHORIC ACID	0.04	1	12.00	A
SODIUM POLYACRYLATE	< 0.01	1	1.00	A
YUCCA SCHIDIGERA	0.34	1	12.00	A
Site Total	147.09	6		
Lake County Total	739,467.06	11,050		