

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CITRIC ACID	1.36	1	33.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	6.09	1	14.67	A
GLYCEROL	7.46	1	33.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	7.87	1	33.00	A
ISOPROPYL ALCOHOL	0.33	1	18.33	A
ISOXABEN	32.97	1	33.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	14.23	2	51.33	A
ORYZALIN	30.00	1	60.00	A
OXYFLUORFEN	5.64	1	60.00	A
PARAQUAT DICHLORIDE	46.54	3	35.00	A
PENDIMETHALIN	125.00	1	33.00	A
PETROLEUM OIL, PARAFFIN BASED	22.58	1	18.33	A
PHOSPHORIC ACID	3.91	3	66.00	A
POLYACRYLAMIDE POLYMER	0.75	1	33.00	A
POLYETHER MODIFIED POLYSILOXANE	0.33	1	14.67	A
POLYETHYLENE GLYCOL	3.12	1	33.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	4.63	1	18.33	A
SODIUM HYDROXIDE	4.09	1	33.00	A
TALL OIL FATTY ACIDS	3.12	1	33.00	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	0.66	1	14.67	A
VINYL POLYMER	0.80	1	18.33	A
Site Total	332.35	14		
PEPPER, FRUITING				
ABAMECTIN	0.39	1	31.96	A
ACETAMIPRID	5.91	2	105.00	A
AZOXYSTROBIN	18.58	3	135.00	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	74.52	1	69.00	A
BIFENTHRIN	20.21	4	215.00	A
CARBARYL	25.40	2	90.00	A
CHLORANTRANILIPROLE	1.83	1	36.00	A
CHLOROTHALONIL	117.99	2	91.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	63.00	1	70.00	A
CLOTHIANIDIN	3.49	1	70.00	A
DIFENOCONAZOLE	9.80	2	120.00	A
DIMETHOATE	221.28	25	702.06	A
ETHEPHON	10.82	1	21.00	A
FLUXAPYROXAD	3.47	1	36.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	98.52	2	49.00	A
IMIDACLOPRID	122.12	11	491.60	A
KAOLIN	3,466.55	2	98.30	A
LAMBDA-CYHALOTHRIN	2.70	3	94.00	A
METHOMYL	81.00	3	150.00	A
S-METOLACHLOR	261.18	4	201.90	A
POLYACRYLAMIDE POLYMER	< 0.01	1	0.50	A
PYRACLOSTROBIN	11.43	2	66.00	A
QUINOXYFEN	2.72	1	28.30	A
SPINETORAM	42.90	24	704.00	A
TRIFLURALIN	84.43	5	258.90	A
Site Total	4,750.27	102		
PERSIMMON				
ALKYL (C8,C10) POLYGLUCOSIDE	0.45	1	3.20	A
AMMONIUM NITRATE	0.45	1	3.20	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM SULFATE	0.45	1	3.20	A
GLYPHOSATE, POTASSIUM SALT	2.89	1	3.20	A
OXYFLUORFEN	2.41	1	3.20	A
Site Total	6.63	3		
PISTACHIO				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	84.21	31	1,174.65	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	28.15	1	424.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	274.27	18	1,063.07	A
ALUMINUM PHOSPHIDE	70.09	22	1,610.00	A
AMMONIUM NITRATE	282.52	28	1,323.90	A
AMMONIUM PROPIONATE	184.32	7	2,056.00	A
AMMONIUM SULFATE	1,244.60	51	4,780.75	A
BENZOIC ACID	5.55	18	975.65	A
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	8.40	11	816.82	A
BOSCALID	19.91	6	100.00	A
BUTYL ALCOHOL	6.60	6	514.74	A
CALCIUM CHLORIDE	15.14	11	472.99	A
CARBARYL	15.00	1	12.00	A
CARFENTHAZONE-ETHYL	3.88	3	264.55	A
CHLORANTRANILIPROLE	2.55	4	39.00	A
CHROMOBACTERIUM SUBTUGAE STRAIN PRAA4-1	3.60	1	6.00	A
CITRIC ACID	159.15	41	4,564.61	A
CLETHODIM	69.60	9	525.76	A
DIMETHYL ALKYL TERTIARY AMINES	6.06	18	975.65	A
DIMETHYLPOLYSILOXANE	0.07	6	514.74	A
DIPHACINONE	< 0.01	6	6.00	A
FATTY ACIDS, MIXED	6.50	2	256.00	A
FLUBENDIAMIDE	2.64	3	29.00	A
FLUMIOXAZIN	16.49	1	51.75	A
FLUOPYRAM	7.54	5	71.50	A
FLUXAPYROXAD	2.36	3	29.00	A
GLUFOSINATE-AMMONIUM	674.05	17	908.14	A
GLYCEROL	3.23	11	816.82	A
GLYPHOSATE, ISOPROPYLAMINE SALT	2,911.83	23	1,140.16	A
GLYPHOSATE, POTASSIUM SALT	5,347.97	20	2,810.84	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	4.54	2	12.00	A
ISOPROPYLAMINE DODECYLBENZENE SULFONATE	2.48	3	533.10	A
ISOXABEN	333.63	13	1,069.44	A
LECITHIN	28.15	1	424.00	A
METHYLATED SOYBEAN OIL	2,822.21	57	4,549.33	A
MINERAL OIL	688.73	20	778.89	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	457.10	56	3,842.03	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), PHOSPHATE ESTER	133.63	7	2,056.00	A
OLEIC ACID, METHYL ESTER	323.61	4	724.00	A
ORYZALIN	750.97	7	294.65	A
OXYFLUORFEN	1,275.93	48	4,002.36	A
PARAQUAT DICHLORIDE	4,001.18	52	4,495.61	A
PENDIMETHALIN	2,787.85	21	1,573.99	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PERMETHRIN	1.79	1	6.00	A
PETROLEUM OIL, PARAFFIN BASED	404.28	3	533.10	A
PHOSPHORIC ACID	84.78	23	2,035.62	A
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	1.80	4	535.77	A
POLYACRYLIC POLYMER	7.62	12	1,218.80	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	46.02	20	2,080.56	A
POLYOXYETHYLENE SORBITAN MONOOLEATE	9.94	3	533.10	A
POLYOXYETHYLENE SORBITAN TRIOLEATE	65.42	3	533.10	A
POLYSORBATE 65	46.23	9	433.28	A
POTASSIUM HYDROXIDE	1.03	11	816.82	A
PYRACLOSTROBIN	12.47	9	129.00	A
PYRAFLUFEN-ETHYL	6.47	30	2,764.20	A
RIMSULFURON	6.40	3	102.46	A
SAFLUFENACIL	33.75	9	771.17	A
SETHOXYDIM	33.65	1	80.00	A
SODIUM POLYACRYLATE	5.25	18	2,872.82	A
SORBITAN TRIOLEATE	46.23	9	433.28	A
SPINETORAM	9.09	4	109.00	A
SPIROTETRAMAT	6.05	2	256.00	A
SULFENTRAZONE	13.42	1	36.11	A
TALL OIL FATTY ACIDS	199.83	15	1,487.61	A
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE	7.76	11	816.82	A
TRIFLOXYSTROBIN	7.54	5	71.50	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	182.90	4	1,142.00	A
UREA DIHYDROGEN SULFATE	4.65	11	816.82	A
Site Total	26,310.67	496		
PLUM				
COPPER OXIDE (OUS)	16.78	1	2.00	A
Site Total	16.78	1		
POMEGRANATE				
GLYPHOSATE, POTASSIUM SALT	0.09	1	0.10	A
Site Total	0.09	1		
PRUNE				
ABAMECTIN	3.41	5	351.20	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	12.12	10	203.50	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	6.76	1	70.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	68.67	9	1,065.60	A
AMMONIUM NITRATE	55.83	17	1,031.90	A
AMMONIUM SULFATE	95.11	18	1,046.90	A
BENZOIC ACID	3.18	10	571.00	A
BIFENAZATE	144.38	2	385.00	A
BOSCALID	5.67	1	30.00	A
BUTYL ALCOHOL	3.76	3	54.00	A
CARFENTRAZONE-ETHYL	5.09	3	178.00	A
CHLOROTHALONIL	1,893.85	6	622.00	A
CITRIC ACID	0.28	1	15.00	A
CLETHODIM	9.41	1	72.00	A
BETA-CYFLUTHRIN	1.46	8	556.00	A
CYPRODINIL	38.91	6	237.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIETHYLENE GLYCOL	7.10	1	142.00	A
DIMETHYL ALKYL TERTIARY AMINES	3.47	10	571.00	A
DIMETHYLPOLYSILOXANE	0.56	5	226.00	A
ESFENVALERATE	29.11	15	958.40	A
ETOXAZOLE	19.88	8	187.00	A
FATTY ACIDS, METHYL ESTERS	20.86	1	15.00	A
FLUBENDIAMIDE	6.71	2	54.00	A
FLUMIOXAZIN	9.18	2	24.00	A
GLUFOSINATE-AMMONIUM	64.08	3	54.00	A
GLYCEROL	1.51	1	15.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	720.56	15	1,445.66	A
GLYPHOSATE, POTASSIUM SALT	999.01	25	617.50	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	365.04	29	2,120.20	A
IMIDACLOPRID	13.30	9	756.00	A
INDAZIFLAM	10.51	4	477.20	A
LAMBDA-CYHALOTHRIN	13.17	10	420.00	A
LECITHIN	6.76	1	70.00	A
MESOTRIONE	7.52	1	40.00	A
METHOXYFENOZIDE	7.56	1	95.20	A
METHYLATED SOYBEAN OIL	162.86	13	611.00	A
METHYL ESTERS OF COTTONSEED OIL	137.92	2	237.20	A
MINERAL OIL	11,224.23	17	925.20	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	6.91	2	54.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	106.98	10	311.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	8.38	2	54.00	A
OLEIC ACID, METHYL ESTER	833.65	30	1,190.50	A
ORYZALIN	385.19	2	237.20	A
OXYFLUORFEN	240.88	23	1,323.46	A
PARAQUAT DICHLORIDE	321.04	7	500.00	A
PENDIMETHALIN	18.94	1	8.00	A
PETROLEUM OIL, PARAFFIN BASED	2,325.33	2	136.86	A
PETROLEUM OIL, UNCLASSIFIED	419.92	2	60.00	A
PHOSPHORIC ACID	0.47	1	15.00	A
POLYACRYLAMIDE POLYMER	0.15	1	15.00	A
POLYETHYLENE GLYCOL	7.08	2	60.00	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	9.32	1	30.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	6.76	1	42.86	A
PROPICONAZOLE	34.45	5	386.20	A
PROPYLENE GLYCOL	11.84	2	172.00	A
PYRACLOSTROBIN	2.88	1	30.00	A
PYRAFLUFEN-ETHYL	0.08	1	15.00	A
RIMSULFURON	12.46	6	686.40	A
SODIUM HYDROXIDE	0.83	1	15.00	A
SULFUR	7,276.00	6	497.50	A
TALL OIL FATTY ACIDS	20.21	3	202.00	A
THIOPHANATE-METHYL	147.47	1	200.00	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXYPOLY(OXYETHYLENE)	17.38	1	30.00	A
VINYL POLYMER	2.41	6	758.40	A
Site Total	28,395.79	299		

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PUBLIC HEALTH				
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	18.85			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	60.15			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52	4,465.28			
BIFENTHRIN	0.52			
CYFLUTHRIN	1.11			
DELTAMETHRIN	0.55			
GLYPHOSATE, ISOPROPYLAMINE SALT	1.81			
IMIDACLOPRID	0.19			
ALPHA-ISOOCTADECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	33.51			
METHOPRENE	2.01			
S-METHOPRENE	62.87			
MINERAL OIL	20.14			
NALED	14,893.61			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	< 0.01			
OXYFLUORFEN	1.63			
PIPERONYL BUTOXIDE	3,711.66			
PIPERONYL BUTOXIDE, OTHER RELATED	862.27			
PYRETHRINS	706.15			
SETHOXYDIM	0.09			
SILICA AEROGEL	0.03			
SPINOSAD	160.64			
Site Total	25,003.09			
PUMPKIN				
ABAMECTIN	3.47	12	218.00	A
ACETAMIPRID	5.49	3	95.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	7.01	6	185.00	A
AZOXYSTROBIN	14.07	3	90.00	A
BENSULIDE	4.91	1	2.50	A
BIFENTHRIN	21.17	14	222.00	A
BUTYL ALCOHOL	0.63	2	17.00	A
CALCIUM CHLORIDE	1.07	8	68.00	A
CITRIC ACID	2.99	8	68.00	A
CLETHODIM	3.26	2	25.00	A
DIFENOCONAZOLE	8.81	3	90.00	A
DIMETHYLPOLYSILOXANE	< 0.01	2	17.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	64.65	6	185.00	A
FLUBENDIAMIDE	1.40	2	20.00	A
HALOSULFURON-METHYL	0.35	1	10.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	2.12	6	51.00	A
ISOPROPYL ALCOHOL	1.18	1	47.00	A
LAMBDA-CYHALOTHRIN	4.17	12	126.17	A
METHOMYL	47.70	8	80.00	A
METHYL SILICONE RESINS	2.61	8	80.00	A
S-METOLACHLOR	59.54	1	47.00	A
MYCLOBUTANIL	10.44	5	112.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	20.30	5	92.67	A
OLEIC ACID, METHYL ESTER	6.35	6	51.00	A
PENTHIOPYRAD	7.31	4	34.00	A
PETROLEUM OIL, PARAFFIN BASED	19.26	2	25.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHOSPHORIC ACID	11.95	16	330.67	A
POLYETHER MODIFIED POLYSILOXANE	3.50	6	185.00	A
POLYETHYLENE GLYCOL	2.12	2	28.67	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	3.94	2	25.00	A
POTASSIUM BICARBONATE	192.47	1	47.00	A
PYRACLOSTROBIN	0.75	1	5.00	A
QUINOXYFEN	0.96	2	17.00	A
TALL OIL FATTY ACIDS	2.12	2	28.67	A
THIAMETHOXAM	4.04	1	47.00	A
TRIFLOXYSTROBIN	0.63	1	10.00	A
TRIFLURALIN	1.73	1	2.50	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	6.83	6	185.00	A
Site Total	551.30	115		
RADISH				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.78	2	34.00	A
AMMONIUM SULFATE	2.34	1	17.00	A
AZOXYSTROBIN	8.57	2	34.00	A
CARFENTRAZONE-ETHYL	0.40	1	17.00	A
CITRIC ACID	0.31	1	17.00	A
GLYCEROL	1.71	1	17.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	4.28	1	17.00	A
PHOSPHORIC ACID	0.53	1	17.00	A
POLYACRYLAMIDE POLYMER	0.17	1	17.00	A
POLYETHYLENE GLYCOL	1.07	1	17.00	A
SODIUM HYDROXIDE	0.94	1	17.00	A
SPINETORAM	1.87	2	34.00	A
SULFUR	256.01	2	34.00	A
TALL OIL FATTY ACIDS	1.07	1	17.00	A
Site Total	280.03	11		
RANGELAND				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2.32	4	82.00	A
BENZOIC ACID	0.33	1	30.00	A
CLETHODIM	65.35	2	250.00	A
CLOPYRALID, MONOETHANOLAMINE SALT	23.59	13	86.50	A
2,4-D, DIMETHYLAMINE SALT	50.84	2	60.00	A
DIMETHYL ALKYL TERTIARY AMINES	0.35	1	30.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	21.36	4	82.00	A
GLYPHOSATE, POTASSIUM SALT	36.55	9	36.00	A
KEROSENE	0.63	1	30.00	A
METHYLATED SOYBEAN OIL	12.03	1	30.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	47.67	2	250.00	A
PETROLEUM DISTILLATES	190.70	2	250.00	A
PHOSPHORIC ACID	1.27	4	82.00	A
POLYETHER MODIFIED POLYSILOXANE	1.16	4	82.00	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	2.26	4	82.00	A
Site Total	456.40	33		
REGULATORY PEST CONTROL				
CHLORFENAPYR	0.48			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Site Total	0.48			
RESEARCH COMMODITY				
ABAMECTIN	1.59	3	110.00	A
	1.23			
Total Pounds On This Chemical	2.81			
ACEPHATE	22.74			
ACEQUINOCYL	0.37			
ACETAMIPRID	6.64			
	2.47	3	42.89	A
Total Pounds On This Chemical	9.11			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	0.02			
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	10.66	11	246.00	A
	1.87			
Total Pounds On This Chemical	12.53			
ALKYL (C8,C10) POLYGLUCOSIDE	7.01			
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	< 0.01			
AMMONIUM NITRATE	7.17			
AMMONIUM SULFATE	11.07			
	1.24	1	18.00	A
Total Pounds On This Chemical	12.31			
AZADIRACHTIN	0.49			
	< 0.01	2	26,200.00	S
Total Pounds On This Chemical	0.50			
AZOXYSTROBIN	8.04			
	7.31	2	70.00	A
Total Pounds On This Chemical	15.35			
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	2.16			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14	< 0.01			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	0.14			
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0.02			
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	0.02			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	< 0.01	6	84.00	S
BEAUVERIA BASSIANA STRAIN GHA	0.20	5	40,200.00	S
BENEFIN	12.00			
BENOMYL	0.06			
BENZOIC ACID	0.05	1	8.00	A
BIFENAZATE	8.39			
	0.06	10	43,000.00	S
Total Pounds On This Chemical	8.45			
BIFENTHRIN	12.15			
	8.59	5	113.02	A
Total Pounds On This Chemical	20.74			
BORAX	0.70			
BOSCALID	3.15			
	< 0.01	1	0.03	A
Total Pounds On This Chemical	3.15			
BROMADIOLONE	< 0.01			
BROMOXYNIL HEPTANOATE	1.95			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMOXYNIL OCTANOATE	34.60			
BUPROFEZIN	8.60			
	< 0.01	2	900.00	S
Total Pounds On This Chemical	8.61			
BUTYL ALCOHOL	2.41			
CALCIUM CHLORIDE	0.33	1	15.50	A
CAPTAN	0.02			
CAPTAN, OTHER RELATED	< 0.01			
CARBARYL	4.00	1	4.00	A
CARBOXIN	0.01			
CARFENTRAZONE-ETHYL	10.40			
	0.26	1	18.00	A
Total Pounds On This Chemical	10.66			
CHLORANTRANILIPROLE	4.20	3	64.00	A
	2.80			
Total Pounds On This Chemical	7.00			
CHLORFENAPYR	2.73			
	0.02	9	6,815.00	S
Total Pounds On This Chemical	2.75			
CHLOROTHALONIL	40.63			
CHLORHAL-DIMETHYL	0.05			
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	17.33			
	0.06	1	9,000.00	S
Total Pounds On This Chemical	17.39			
CITRIC ACID	1.07	2	33.50	A
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	5.48			
CLETHODIM	12.70			
CLOTHIANIDIN	0.91	2	6.05	A
COCONUT DIETHANOLAMIDE	0.08			
COPPER HYDROXIDE	24.53			
COPPER OCTANOATE	0.60	14	53,500.00	S
COPPER SULFATE (PENTAHYDRATE)	< 0.01	1	130.00	S
CYANTRANILIPROLE	0.47			
CYCLOATE	26.27			
CYFLUFENAMID	0.02			
CYFLUMETOFEN	0.06			
CYFLUTHRIN	< 0.01			
BETA-CYFLUTHRIN	0.05			
CYMOXANIL	2.38			
CYPERMETHRIN	0.14	3	2.93	A
(S)-CYPERMETHRIN	0.19			
CYROMAZINE	0.30			
DIAZINON	13.97			
	11.91	1	4.00	A
Total Pounds On This Chemical	25.88			
DIDECYL DIMETHYL AMMONIUM CHLORIDE	0.04			
DIFENOCONAZOLE	4.58	2	70.00	A
	0.15			
Total Pounds On This Chemical	4.73			
DIFLUBENZURON	0.01			
DIMETHOATE	11.32			
DIMETHOMORPH	2.47			
DIMETHYL ALKYL TERTIARY AMINES	0.05	1	8.00	A
DIMETHYLPOLYSILOXANE	1.25			
	0.08	2	30.05	A
Total Pounds On This Chemical	1.33			
DINOTEFURAN	14.25			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIPHACINONE	< 0.01			
DIQUAT DIBROMIDE	0.47			
DIURON	5.50			
DODECYLBENZENE SULFONIC ACID	0.34			
EDTA, TETRASODIUM SALT	0.02			
EMULSIFIABLE METHYLATED VEGETABLE OIL	26.23	2	80.00	A
EPTC	45.30			
ESFENVALERATE	1.37			
ETHEPHON	0.29			
ETOXAZOLE	9.18	4	68.00	A
	0.79			
Total Pounds On This Chemical	9.98			
FAMOXADONE	2.38			
FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR	< 0.01			
FENAMIDONE	0.23			
FENHEXAMID	0.63			
FENPYROXIMATE	4.00	3	37.50	A
	0.07			
Total Pounds On This Chemical	4.07			
FLONICAMID	6.26			
	< 0.01	3	12,000.00	S
Total Pounds On This Chemical	6.27			
FLUBENDIAMIDE	14.91	12	200.89	A
	3.54			
	< 0.01	4	45.00	S
Total Pounds On This Chemical	18.45			
FLUDIOXONIL	0.06			
FLUOPICOLIDE	< 0.01			
FLUOPYRAM	0.12			
	< 0.01	1	50.00	S
Total Pounds On This Chemical	0.12			
TAU-FLUVALINATE	7.56			
FOSETYL-AL	0.55			
GIBBERELLINS	< 0.01			
GLUFOSINATE-AMMONIUM	3.34			
GLYCEROL	0.90	1	18.00	A
	0.25			
Total Pounds On This Chemical	1.16			
GLYPHOSATE	12.60			
GLYPHOSATE, ISOPROPYLAMINE SALT	499.64			
	132.02	2	48.00	A
Total Pounds On This Chemical	631.66			
GLYPHOSATE, POTASSIUM SALT	1,281.16			
	4.14	1	1.00	A
Total Pounds On This Chemical	1,285.30			
HEXAZINONE	8.40			
HEXYTHIAZOX	0.90	1	8.00	A
HYDROGEN PEROXIDE	3.77			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.49	1	8.00	A
IMAZAMOX, AMMONIUM SALT	0.68			
IMAZAPYR, ISOPROPYLAMINE SALT	15.04			
IMIDACLOPRID	12.71			
	0.13	12	12,776.00	S
Total Pounds On This Chemical	12.85			
INDAZIFLAM	2.49			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
INDOXACARB	0.44			
IPRODIONE	10.50			
ISOPROPYL ALCOHOL	1.90	3	48.05	A
	0.20			
Total Pounds On This Chemical	2.10			
KAOLIN	47.50	1	1.00	A
(S)-KINOPRENE	32.25			
KRESOXIM-METHYL	0.02			
LAMBDA-CYHALOTHRIN	2.17			
	1.49	5	61.26	A
Total Pounds On This Chemical	3.66			
MALATHION	0.14			
MANCOZEB	49.80			
MCPA, DIMETHYLAMINE SALT	93.80			
MEFENOXAM	26.01			
MEFENOXAM, OTHER RELATED	< 0.01			
MESOSULFURON-METHYL	0.13			
METALDEHYDE	0.02			
METARHIZIUM ANISOPLIAE STRAIN F52	4.61			
METHOMYL	3.61			
METHYLATED SOYBEAN OIL	1.74	1	8.00	A
S-METOLACHLOR	76.23	2	40.00	A
	10.69			
Total Pounds On This Chemical	86.92			
MINERAL OIL	124.92			
MYCLOBUTANIL	4.87			
	3.00	2	40.02	A
Total Pounds On This Chemical	7.88			
NAPROPAMIDE	96.00			
NICOTINE	0.02			
NONANOIC ACID	2.06			
NONANOIC ACID, OTHER RELATED	0.11			
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	11.92			
	0.52	1	15.50	A
Total Pounds On This Chemical	12.44			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	37.37			
	28.44	5	91.55	A
Total Pounds On This Chemical	65.80			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	0.63	1	15.50	A
NOVALURON	0.07			
OLEIC ACID, METHYL ESTER	12.79			
	1.46	1	8.00	A
Total Pounds On This Chemical	14.25			
ORYZALIN	3.12	1	1.00	A
	0.05			
Total Pounds On This Chemical	3.17			
OXYFLUORFEN	88.37			
PACLOBUTRAZOL	< 0.01			
PAECILOMYCES FUMOSOROSEUS AOPKA STRAIN 97	10.80			
PENDIMETHALIN	6.06			
PENOX SULAM	1.03			
PENTHIOPYRAD	8.96	3	42.89	A
PETROLEUM DISTILLATES, REFINED	5.46			
PETROLEUM OIL, UNCLASSIFIED	4.47			
PHOSPHORIC ACID	3.05	4	116.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Chemical	3.12	0.07		
POLYACRYLAMIDE POLYMER		0.09	1	18.00 A
POLYETHER MODIFIED POLYSILOXANE		1.42	2	80.00 A
POLYETHYLENE GLYCOL		12.09	4	73.55 A
		0.62		
Total Pounds On This Chemical	12.70			
POLY-I-PARA-MENTHENE		0.08		
POLYOXIN D, ZINC SALT		0.03	7	47,500.00 S
POTASH SOAP		10.37		
POTASSIUM BICARBONATE		2.25	14	56,800.00 S
		1.23		
Total Pounds On This Chemical	3.48			
POTASSIUM PHOSPHITE		3.42	4	25,200.00 S
PYMETROZINE		1.77		
PYRACLOSTROBIN		5.06		
		1.56	3	16.03 A
Total Pounds On This Chemical	6.62			
PYRIDABEN		0.55		
PYRIDALYL		0.53		
PYRIFLUQUINAZON		0.06		
PYRIPROXYFEN		< 0.01		
		< 0.01	1	6,000.00 S
Total Pounds On This Chemical	< 0.01			
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS		0.78		
		< 0.01	1	50.00 S
Total Pounds On This Chemical	0.78			
QUINOXYFEN		0.51		
REYNOUTRIA SACHALINENSIS		2.49		
RIMSULFURON		0.84		
SETHOXYDIM		0.26		
SILICONE DEFOAMER		< 0.01		
SODIUM BROMIDE		0.51		
SODIUM CARBONATE PEROXYHYDRATE		0.43	2	1,000.00 S
SODIUM DIISOCTYLSULFOSUCCINATE		< 0.01		
SODIUM HYDROXIDE		0.50	1	18.00 A
SODIUM XYLENE SULFONATE		0.13		
SPINETORAM		2.48		
		0.18	2	2.89 A
Total Pounds On This Chemical	2.67			
SPINOSAD		6.15		
SPIROMESIFEN		11.35	4	50.00 A
		6.76		
Total Pounds On This Chemical	18.11			
SPIROTETRAMAT		0.78		
		0.19	2	2.92 A
		0.09	7	36,536.00 S
Total Pounds On This Chemical	1.06			
STREPTOMYCES LYDICUS WYEC 108		0.02		
SULFUR		217.52		
		22.96	1	2.87 A
		0.42	6	679.00 S
Total Pounds On This Chemical	240.90			
TALL OIL FATTY ACIDS		2.12	2	43.50 A
		0.03		
Total Pounds On This Chemical	2.14			
TEBUCONAZOLE		0.12		

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXPOLY(OXYETHYLENE)	0.40			
TETRAPOTASSIUM PYROPHOSPHATE	0.05			
THIABENDAZOLE	< 0.01			
THIAMETHOXAM	0.05			
THIOPHANATE-METHYL	1.93			
	0.02	3	135.00	S
Total Pounds On This Chemical	1.95			
THIRAM	0.10			
TRIADIMEFON	0.01	1	200.00	S
TRICHLORO-S-TRIAZINETRIONE	4.84			
TRICLOPYR, TRIETHYLAMINE SALT	29.52			
TRIETHANOLAMINE	0.13			
TRIFLOXYSTROBIN	< 0.01			
	< 0.01	1	40.00	S
Total Pounds On This Chemical	< 0.01			
TRIFLUMIZOLE	0.27	21	87,408.00	S
	0.08			
Total Pounds On This Chemical	0.35			
TRIFLURALIN	1.57	1	2.50	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	2.77	2	80.00	A
XYLENE	0.09			
ZIRAM	2.13			
Site Total	3,693.44	233		

RICE

ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	224.68	7	735.30	A
ALKYL (C8,C10) POLYGLUCOSIDE	46.23	5	447.30	A
AMMONIUM NITRATE	66.14	5	447.30	A
AMMONIUM SULFATE	183.52	17	1,455.30	A
AZOXYSTROBIN	1,908.06	77	9,501.80	A
BENSULFURON METHYL	21.23	4	522.30	A
BENZOIC ACID	14.93	30	2,798.86	A
BISPYRIBAC-SODIUM	124.28	38	4,167.16	A
BUTYL ALCOHOL	7.19	8	502.00	A
CALCIUM CHLORIDE	1.03	3	65.00	A
CARFENTRAZONE-ETHYL	65.33	10	646.00	A
CASTOR OIL ETHOXYLATE	190.73	32	3,858.90	A
CITRIC ACID	21.33	17	1,173.00	A
CLOMAZONE	4,072.75	75	8,989.70	A
COPPER SULFATE (PENTAHYDRATE)	12,653.66	17	1,163.00	A
CYHALOFOP-BUTYL	322.57	9	927.10	A
DIETHANOLAMINE	0.96	2	100.00	A
DIMETHYL ALKYL TERTIARY AMINES	16.32	30	2,798.86	A
DIMETHYLPOLYSILOXANE	0.08	8	502.00	A
ETHYLENE GLYCOL	5.81	1	12.00	A
FATTY ACIDS, METHYL ESTERS	1,653.17	15	1,268.00	A
GLYCEROL	101.06	14	1,108.00	A
HALOSULFURON-METHYL	12.96	5	272.50	A
HYDROTREATED PARAFFINIC SOLVENT	690.96	4	449.20	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	87.34	7	827.66	A
IMAZOSULFURON	129.52	7	1,001.00	A
ISOPROPYL ALCOHOL	1.06	1	12.00	A
ISOPROPYLAMINE DODECYLBENZENE SULFONATE	1.43	2	195.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LAMBDA-CYHALOTHRIN	236.05	93	5,829.76	A
LECITHIN	677.01	18	2,218.00	A
METHYLATED SOYBEAN OIL	2,044.81	86	9,000.86	A
METHYL SILICONE RESINS	1.84	2	100.00	A
MINERAL OIL	6,994.44	50	5,468.30	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	845.82	108	11,253.00	A
OLEIC ACID, METHYL ESTER	1,747.63	20	2,210.26	A
PENDIMETHALIN	16.25	1	82.00	A
PENOX SULAM	189.89	40	5,044.00	A
PETROLEUM DISTILLATES	310.82	1	207.00	A
PETROLEUM OIL, PARAFFIN BASED	1,881.81	17	1,257.00	A
PHOSPHORIC ACID	37.88	16	1,376.00	A
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	0.66	2	100.00	A
POLYACRYLAMIDE POLYMER	10.15	14	1,108.00	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	20.74	12	1,549.00	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	6.69	2	232.00	A
POLYETHER MODIFIED POLYSILOXANE	60.20	17	1,955.00	A
POLYETHOXYLATED CASTOR OIL	20.07	17	1,955.00	A
POLYETHYLENE GLYCOL	17.16	7	607.80	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	14.62	2	100.50	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	298.04	15	1,062.00	A
POLYOXYETHYLENE SORBITAN MONOOLEATE	5.72	2	195.00	A
POLYOXYETHYLENE SORBITAN TRIOLEATE	37.64	2	195.00	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	1,341.67	30	3,758.90	A
POLYSILOXANE	6.56	2	100.00	A
PROPANIL	84,605.63	138	14,790.40	A
PROPICONAZOLE	74.33	3	601.00	A
SODIUM CARBONATE PEROXYHYDRATE	62,115.69	30	3,871.00	A
SODIUM HYDROXIDE	55.38	14	1,108.00	A
TALL OIL	178.89	30	3,758.90	A
TALL OIL FATTY ACIDS	810.46	54	6,071.00	A
THIOBENCARB	37,236.31	74	9,344.10	A
TRICLOPYR, TRIETHYLAMINE SALT	3,126.14	143	16,351.60	A
ALPHA-TRIDECYL-OMEGA-HYDROXYPOLY(OXYETHANOL) PHOSPHATE	6.40	2	100.00	A
TRIFLOXYSTROBIN	74.33	3	601.00	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	483.08	25	2,909.00	A
UREA	16.24	2	100.00	A
Site Total	228,231.37	1,024		
RICE, WILD				
LAMBDA-CYHALOTHRIN	13.45	4	441.00	A
Site Total	13.45	4		
RIGHTS OF WAY				
ACETAMIPRID	0.43			
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER	123.15			
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	0.05			
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	0.05			
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.85			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C18)-OMEGA-HYDROXPOLY (OXYETHYLENE)	23.83			
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.37			
ALKYL (C8,C10) POLYGLUCOSIDE	132.41			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT	20.70			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	323.51			
AMMONIUM NITRATE	134.20			
AMMONIUM PROPIONATE	184.54			
AMMONIUM SULFATE	1,435.02			
AZOXYSTROBIN	0.05			
BENZOIC ACID	2.63			
BIFENAZATE	7.50			
BIFENTHRIN	0.22			
BOSCALID	0.11			
BROMADIOLONE	< 0.01			
BUTYL ALCOHOL	42.15			
CALCIUM CHLORIDE	1.13			
CARFENTRAZONE-ETHYL	10.42			
CASTOR OIL ETHOXYLATE	6.61			
CHLORSULFURON	98.75			
CITRIC ACID	241.99			
CLETHODIM	137.91			
CLOPYRALID, MONOETHANOLAMINE SALT	137.15			
COPPER SULFATE (PENTAHYDRATE)	66.33			
BETA-CYFLUTHRIN	0.86			
CYPERMETHRIN	0.25			
2,4-D, DIMETHYLAMINE SALT	3,878.85			
DELTAMETHRIN	0.03			
DICAMBA	0.06			
DIETHYLENE GLYCOL	23.99			
DIFENOCONAZOLE	0.03			
DIMETHYL ALKYL TERTIARY AMINES	2.86			
DIMETHYLPOLYSILOXANE	0.93			
DINOTEFURAN	0.19			
DIPHACINONE	0.08			
DITHIOPYR	1,033.90			
DIURON	254.50			
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	7.93			
ENDOTHALL, DIPOTASSIUM SALT	21.15			
ETOXAZOLE	2.70			
FATTY ACIDS, METHYL ESTERS	3.48			
FATTY ACIDS, MIXED	19.31			
FATTY ACIDS DERIVED FROM TALLOW	0.15			
FLUMIOXAZIN	7.18			
FLURIDONE	13.11			
FLUROXYPYR, 1-METHYLHEPTYL ESTER	2.07			
FORAMSULFURON	0.50			
GLUFOSINATE-AMMONIUM	37.39			
GLYCEROL	21.08			
GLYPHOSATE, DIMETHYLAMINE SALT	1,884.53			
GLYPHOSATE, ISOPROPYLAMINE SALT	19,189.00			
GLYPHOSATE, POTASSIUM SALT	3,427.55			
HALOSULFURON-METHYL	0.77			
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	1.12			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.20			
IMAZAMOX, AMMONIUM SALT	27.71			
IMAZAPYR, ISOPROPYLAMINE SALT	34.40			
IMIDACLOPRID	70.46			
INDAZIFLAM	155.68			
ISOPROPYL ALCOHOL	7.49			
ISOPROPYLAMINE DODECYLBENZENE SULFONATE	< 0.01			
ISOXABEN	637.55			
KEROSENE	4.88			
LECITHIN	1,957.49			
LIME-SULFUR	15.40			
MAGNESIUM PHOSPHIDE	0.84			
MANCOZEB	3.01			
MCPP-P, DIMETHYLAMINE SALT	0.37			
METHYLATED SOYBEAN OIL	1,455.21			
	5.70	1	15.00	A
Total Pounds On This Chemical	1,460.91			
MINERAL OIL	707.64			
MYCLOBUTANIL	0.01			
NONANOIC ACID	130.10			
NONANOIC ACID, OTHER RELATED	6.85			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	543.65			
	1.07	1	15.00	A
Total Pounds On This Chemical	544.72			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), BRANCHED	13.79			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), PHOSPHATE ESTER	70.78			
NOVALURON	< 0.01			
OLEIC ACID	1.00			
OLEIC ACID, ETHYL ESTER	93.80			
OLEIC ACID, METHYL ESTER	52.01			
ORYZALIN	705.95			
OXYFLUORFEN	592.80			
PARAQUAT DICHLORIDE	165.63			
	18.90	1	15.00	A
Total Pounds On This Chemical	184.53			
PENDIMETHALIN	99.45			
	14.20	1	15.00	A
Total Pounds On This Chemical	113.66			
PETROLEUM DISTILLATES	4.50			
PETROLEUM DISTILLATES, ALIPHATIC	7.39			
PETROLEUM NAPHTHENIC OILS	86.21			
PETROLEUM OIL, PARAFFIN BASED	33.37			
PHOSPHORIC ACID	314.97			
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	78.99			
POLYACRYLAMIDE POLYMER	31.63			
POLYACRYLIC POLYMER	27.62			
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	49.77			
	0.29	1	15.00	A
Total Pounds On This Chemical	50.05			
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	711.01			
POLYETHER MODIFIED POLYSILOXANE	9.57			
POLYETHOXYLATED CASTOR OIL	3.19			
POLYETHYLENE GLYCOL	26.93			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	0.65			
POLYMERIZED ACRYLIC ACID	66.33			
POLYMERIZED PINENE	140.69			
POLYOXYETHYLENE DIOLEATE	16.42			
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	155.48			
POLYOXYETHYLENE SORBITAN MONOOLEATE	4.73			
POLYOXYETHYLENE SORBITAN TRIOLEATE	0.25			
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	49.56			
POTASSIUM PHOSPHITE	96.23			
PRODIAMINE	299.26			
PROPICONAZOLE	< 0.01			
PYRACLOSTROBIN	0.66			
PYRAFLUFEN-ETHYL	0.12			
QUINOXYFEN	0.22			
RIMSULFURON	120.25			
SAFLUFENACIL	0.66			
SETHOXYDIM	32.24			
SILICONE	0.68			
SIMAZINE	25.03			
SODIUM BISULFATE	18.00			
SODIUM BROMIDE	0.46			
SODIUM HYDROXIDE	11.55			
SODIUM POLYACRYLATE	1.30			
STREPTOMYCES LYDICUS WYEC 108	< 0.01			
SULFENTRAZONE	11.19			
SULFOMETURON-METHYL	100.93			
SULFOSULFURON	10.69			
SULFUR DIOXIDE	3.66			
TALL OIL	21.40			
TALL OIL FATTY ACIDS	32.07			
TEBUCONAZOLE	1.39			
TEBUTHIURON	6.00			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)	16.56			
THIENCARBAZONE-METHYL	0.25			
THIOPHANATE-METHYL	1.28			
TRICHLORO-S-TRIAZINETRIONE	4.40			
TRICLOPYR, BUTOXYETHYL ESTER	1,331.00			
TRICLOPYR, TRIETHYLAMINE SALT	2,368.24			
TRIFLURALIN	84.29			
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	1,003.42			
VINYL POLYMER	1.84			
ZINC PHOSPHIDE	0.50			
Site Total	47,988.97	3		
ROOT VEGETABLE				
AZADIRACHTIN	< 0.01	1	0.50	A
CALCIUM CHLORIDE	0.02	1	0.50	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	0.30	1	0.50	A
CITRIC ACID	0.05	1	0.50	A
DIMETHYLPOLYSILOXANE	0.08	1	0.50	A
PYRETHRINS	< 0.01	1	0.50	A
Site Total	0.46	5		

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
RYEGRASS				
ALKYL (C8,C10) POLYGLUCOSIDE	17.28	3	200.00	A
AMMONIUM NITRATE	17.28	3	200.00	A
AMMONIUM SULFATE	53.64	18	728.40	A
BENZOIC ACID	4.97	16	859.30	A
BROMOXYNIL HEPTANOATE	41.29	2	70.00	A
BROMOXYNIL OCTANOATE	326.24	20	798.40	A
BUTYL ALCOHOL	6.84	5	256.00	A
CARFENTRAZONE-ETHYL	10.79	11	734.00	A
CITRIC ACID	4.84	15	528.40	A
2,4-D, DIMETHYLAMINE SALT	1,360.67	22	1,271.50	A
DIMETHYL ALKYL TERTIARY AMINES	5.42	16	859.30	A
DIMETHYLPOLYSILOXANE	0.08	5	256.00	A
FATTY ACIDS, METHYL ESTERS	43.46	1	50.00	A
GLYCEROL	26.52	15	528.40	A
ISOPROPYL ALCOHOL	2.20	4	328.00	A
KEROSENE	6.14	9	542.30	A
MCPA, DIMETHYLAMINE SALT	1,025.32	24	1,221.20	A
METHYLATED SOYBEAN OIL	186.21	16	859.30	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	75.85	10	634.00	A
PHOSPHORIC ACID	16.50	19	856.40	A
POLYACRYLAMIDE POLYMER	2.66	15	528.40	A
SODIUM HYDROXIDE	14.53	15	528.40	A
VINYL POLYMER	3.60	8	594.00	A
Site Total	3,252.35	129		
SAFFLOWER				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1.88	1	25.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	13.78	6	254.00	A
AMMONIUM NITRATE	14.02	7	279.00	A
AMMONIUM SULFATE	23.51	8	315.00	A
BENZOIC ACID	0.14	1	25.00	A
BUTYL ALCOHOL	0.93	1	25.00	A
CARFENTRAZONE-ETHYL	0.43	1	36.00	A
CITRIC ACID	0.50	1	36.00	A
CLETHODIM	5.88	1	36.00	A
DIMETHOATE	193.38	5	579.80	A
DIMETHYL ALKYL TERTIARY AMINES	0.16	1	25.00	A
DIMETHYLPOLYSILOXANE	0.17	7	279.00	A
EPTC	304.94	1	100.00	A
ETHALFLURALIN	129.75	2	102.00	A
FATTY ACIDS, METHYL ESTERS	99.23	4	107.00	A
GLYCEROL	2.71	1	36.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	283.21	7	283.00	A
GLYPHOSATE, POTASSIUM SALT	348.33	7	221.00	A
ISOPROPYL ALCOHOL	3.35	6	254.00	A
METHYLATED SOYBEAN OIL	5.43	1	25.00	A
METOLACHLOR	620.54	5	375.50	A
S-METOLACHLOR	26.68	1	14.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	67.17	12	505.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	70.00	1	119.50	A
OXYFLUORFEN	14.48	5	166.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PARAQUAT DICHLORIDE	82.40	1	119.50	A
PETROLEUM OIL, PARAFFIN BASED	12.31	1	16.00	A
PHOSPHORIC ACID	0.84	1	36.00	A
POLYACRYLAMIDE POLYMER	0.27	1	36.00	A
POLYETHYLENE GLYCOL	21.13	6	254.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	2.52	1	16.00	A
SODIUM HYDROXIDE	1.49	1	36.00	A
TRIFLURALIN	1,140.66	27	1,236.50	A
VINYL POLYMER	0.47	3	71.00	A
Site Total	3,492.65	88		
SORGHUM (FORAGE - FODDER)				
BENZOIC ACID	0.53	2	93.70	A
CHLORANTRANILIPROLE	5.79	2	93.70	A
2,4-D, DIMETHYLAMINE SALT	105.75	2	93.70	A
DIMETHYL ALKYL TERTIARY AMINES	0.58	2	93.70	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	5.69	2	93.70	A
LAMBDA-CYHALOTHRIN	2.90	2	93.70	A
METHYLATED SOYBEAN OIL	20.38	2	93.70	A
OLEIC ACID, METHYL ESTER	17.08	2	93.70	A
Site Total	158.70	8		
SORGHUM/MILO				
BENZOIC ACID	0.11	1	20.00	A
BUTYL ALCOHOL	0.28	1	20.00	A
CARFENTRAZONE-ETHYL	0.81	3	60.00	A
CHLORANTRANILIPROLE	0.78	1	20.00	A
DIMETHYL ALKYL TERTIARY AMINES	0.13	1	20.00	A
DIMETHYLPOLYSILOXANE	< 0.01	1	20.00	A
LAMBDA-CYHALOTHRIN	0.39	1	20.00	A
METHYLATED SOYBEAN OIL	4.38	1	20.00	A
MINERAL OIL	125.65	2	104.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.53	1	20.00	A
SODIUM CHLORATE	623.47	2	104.00	A
TRIBENURON-METHYL	0.09	1	5.50	A
Site Total	758.62	11		
SQUASH				
ABAMECTIN	0.54	3	63.00	A
ACETAMIPRID	14.30	11	166.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	14.07	20	319.40	A
ALKYL (C8,C10) POLYGLUCOSIDE	2.06	3	46.00	A
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	0.11	1	1.50	A
AMMONIUM NITRATE	2.06	3	46.00	A
AMMONIUM SULFATE	5.54	4	64.00	A
AZOXYSTROBIN	1.41	2	9.00	A
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	15.00	1	30.00	A
BENSULIDE	26.87	1	2.80	A
BIFENTHRIN	28.87	17	304.60	A
CALCIUM CHLORIDE	1.91	6	162.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	99.00	1	110.00	A
CITRIC ACID	5.32	6	162.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLETHODIM	2.36	1	18.00	A
CLOTHIANIDIN	0.45	1	2.80	A
COPPER HYDROXIDE	0.32	1	0.30	A
CYPRODINIL	3.57	7	16.00	A
DIFENOCONAZOLE	2.12	9	25.00	A
ESFENVALERATE	0.08	1	2.00	A
ETHEPHON	67.11	29	413.24	A
ETOXAZOLE	1.55	1	11.50	A
FLONICAMID	4.50	2	60.00	A
FLUBENDIAMIDE	1.40	1	30.00	A
FLUPYRADIFURONE	3.98	3	20.30	A
GLYPHOSATE, ISOPROPYLAMINE SALT	105.21	5	85.00	A
GLYPHOSATE, POTASSIUM SALT	12.07	2	5.60	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	9.87	6	162.00	A
IMIDACLOPRID	2.66	1	21.00	A
LAMBDA-CYHALOTHRIN	6.20	18	279.60	A
METHOMYL	4.46	1	15.00	A
MINERAL OIL	27.69	1	18.00	A
MYCLOBUTANIL	3.20	2	32.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2.42	2	21.00	A
OLEIC ACID, METHYL ESTER	29.61	6	162.00	A
PENTHIOPYRAD	41.65	11	218.00	A
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	0.08	1	18.00	A
POLYETHYLENE GLYCOL	0.19	1	3.00	A
PYMETROZINE	0.03	1	0.30	A
PYRACLOSTROBIN	2.00	1	12.00	A
QUINOXYFEN	0.26	2	4.00	A
SPINOSAD	0.14	2	5.30	A
SPIROMESIFEN	1.89	2	14.50	A
SULFUR	392.00	1	20.00	A
TALL OIL FATTY ACIDS	3.22	2	21.00	A
THIAMETHOXAM	0.68	2	4.00	A
TRIFLUMIZOLE	0.08	1	0.30	A
VINYL POLYMER	0.21	3	46.00	A
Site Total	950.30	178		
SQUASH, SUMMER				
ABAMECTIN	0.45	1	30.00	A
AZOXYSTROBIN	12.49	2	70.00	A
BIFENTHRIN	3.77	1	40.00	A
DIFENOCONAZOLE	2.94	1	30.00	A
LAMBDA-CYHALOTHRIN	1.23	1	40.00	A
METHOMYL	27.00	1	40.00	A
Site Total	47.87	6		
SQUASH, WINTER				
ABAMECTIN	1.32	3	100.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	4.87	3	90.00	A
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2.31	2	25.00	A
AZOXYSTROBIN	5.47	1	35.00	A
BIFENTHRIN	21.03	6	220.00	A
BOSCALID	3.78	1	15.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBARYL	20.00	1	20.00	A
CHLOROTHALONIL	22.57	1	10.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	54.00	2	60.00	A
CLETHODIM	2.66	1	20.00	A
DIFENOCONAZOLE	3.43	1	35.00	A
FATTY ACIDS DERIVED FROM TALLOW	0.92	2	25.00	A
FLUPYRADIFURONE	4.55	1	35.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	7.09	2	130.00	A
LAMBDA-CYHALOTHRIN	0.31	1	10.00	A
METHOMYL	15.75	1	35.00	A
MYCLOBUTANIL	2.50	1	20.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2.31	2	25.00	A
OLEIC ACID, METHYL ESTER	21.28	2	130.00	A
PYRACLOSTROBIN	1.92	1	15.00	A
QUINOXYFEN	12.51	2	130.00	A
THIAMETHOXAM	0.86	1	10.00	A
Site Total	211.45	30		
STONE FRUIT				
ALKYL (C8,C10) POLYGLUCOSIDE	0.90	1	6.40	A
AMMONIUM NITRATE	0.90	1	6.40	A
AMMONIUM SULFATE	0.91	1	6.40	A
COPPER HYDROXIDE	2.31	1	1.00	A
COPPER OXIDE (OUS)	69.64	2	16.60	A
DIAZINON	0.99	1	1.00	A
GLYPHOSATE, POTASSIUM SALT	4.14	1	1.00	A
MINERAL OIL	124.05	3	17.60	A
ORYZALIN	13.51	1	6.40	A
OXYFLUORFEN	4.82	1	6.40	A
Site Total	222.17	11		
STRAWBERRY				
ABAMECTIN	0.16	1	4.50	A
BIFENAZATE	4.00	2	9.00	A
Site Total	4.16	3		
STRUCTURAL PEST CONTROL				
ABAMECTIN	0.01			
ABAMECTIN, OTHER RELATED	< 0.01			
ACEPHATE	13.76			
ACETAMIPRID	0.54			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	0.03			
D-TRANS ALLETHRIN	0.08			
4-AMINOPYRIDINE	0.24			
AMMONIUM PROPIONATE	0.01			
AMMONIUM SULFATE	< 0.01			
BIFENTHRIN	1,501.93			
BORAX	10.23			
BORIC ACID	1,680.72			
BRODIFACOUM	0.01			
BROMADIOLONE	0.24			
BROMETHALIN	< 0.01			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CAPSICUM OLEORESIN	< 0.01			
CARFENTRAZONE-ETHYL	0.03			
CHLORANTRANILIPROLE	1.44			
CHLORFENAPYR	54.76			
CHLOROPHACINONE	< 0.01			
CHOLECALCIFEROL	0.06			
CITRIC ACID	< 0.01			
CLOTHIANIDIN	0.01			
COCONUT DIETHANOLAMIDE	1.31			
CYFLUTHRIN	7.53			
BETA-CYFLUTHRIN	31.64			
CYPERMETHRIN	17.83			
(S)-CYPERMETHRIN	0.01			
2,4-D, 2-ETHYLHEXYL ESTER	0.87			
DELTAMETHRIN	51.59			
DIATOMACEOUS EARTH	2.01			
DIAZINON	< 0.01			
DICAMBA	0.05			
DIDECYL DIMETHYL AMMONIUM CHLORIDE	0.03			
DIFETHIALONE	0.05			
DIFLUBENZURON	0.92			
DINOTEFURAN	43.76			
DIPHACINONE	0.02			
DIPHACINONE, SODIUM SALT	< 0.01			
DISODIUM OCTABORATE TETRAHYDRATE	308.50			
DITHIOPYR	0.35			
DODECYLBENZENE SULFONIC ACID	5.67			
EDTA, TETRASODIUM SALT	0.35			
ESFENVALERATE	4.10			
ETOFENPROX	1.57			
FIPRONIL	493.94			
GAMMA-CYHALOTHRIN	0.05			
GLYPHOSATE, ISOPROPYLAMINE SALT	4.30			
HYDRAMETHYLNON	0.28			
HYDROPRENE	14.06			
IMIDACLOPRID	966.46			
INDOXACARB	52.45			
IRON PHOSPHATE	0.14			
ISOPROPYL ALCOHOL	16.85			
LAMBDA-CYHALOTHRIN	321.88			
LIMONENE	22.06			
MALATHION	5.21			
MARGOSA OIL	1.61			
MECOPROP-P	0.19			
METALDEHYDE	4.03			
METHOPRENE	0.17			
S-METHOPRENE	0.06			
MUSCALURE	0.05			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	3.61			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	0.01			
NOVIFLUMURON	1.32			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	13.17			
PERMETHRIN	608.30			
PERMETHRIN, OTHER RELATED	< 0.01			
PETROLEUM DISTILLATES	0.14			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PHENOTHRIN	0.31			
PHENYLETHYL PROPIONATE	4.34			
PHOSPHORIC ACID	1.12			
PIPERONYL BUTOXIDE	312.41			
PIPERONYL BUTOXIDE, OTHER RELATED	63.39			
POLYBUTENES	0.98			
PRALLETHRIN	0.28			
PRODIAMINE	2.32			
PROPOXUR	0.05			
PYRETHRINS	75.56			
PYRIPROXYFEN	11.12			
SILICA AEROGEL	8.07			
SILICONE DEFOAMER	0.15			
SODIUM POLYACRYLATE	< 0.01			
SODIUM XYLENE SULFONATE	1.74			
STRYCHNINE	< 0.01			
SULFLURAMID	< 0.01			
SULFURYL FLUORIDE	931.12			
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	0.06			
TETRAMETHRIN	0.02			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXPOLY(OXYETHYLENE)	6.64			
TETRAPOTASSIUM PYROPHOSPHATE	0.87			
THIAMETHOXAM	6.97			
THYME	7.22			
TRIETHANOLAMINE	2.22			
ZINC PHOSPHIDE	1.27			
Site Total	7,710.85			
SUDANGRASS				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	1.24	1	33.00	A
AMMONIUM NITRATE	0.16	1	33.00	A
AMMONIUM SULFATE	3.96	1	33.00	A
BENZOIC ACID	0.64	3	112.00	A
BROMOXYNIL HEPTANOATE	20.37	2	79.00	A
BROMOXYNIL OCTANOATE	35.32	3	119.00	A
BUTYL ALCOHOL	0.98	3	112.00	A
CALCIUM CHLORIDE	1.16	2	110.00	A
CARFENTRAZONE-ETHYL	1.06	3	112.00	A
CHLORANTRANILIPROLE	8.34	4	177.00	A
CITRIC ACID	3.22	2	110.00	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	15.12	1	40.00	A
DIMETHYL ALKYL TERTIARY AMINES	0.70	3	112.00	A
DIMETHYLPOLYSILOXANE	0.01	3	112.00	A
GLYPHOSATE, POTASSIUM SALT	45.51	1	33.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	8.94	3	147.00	A
LAMBDA-CYHALOTHRIN	4.17	4	177.00	A
METHYLATED SOYBEAN OIL	24.36	3	112.00	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	1.03	1	30.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	8.83	3	112.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), BRANCHED	1.25	1	30.00	A
OLEIC ACID, METHYL ESTER	26.81	3	147.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Site Total	213.19	25		
SUNFLOWER				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	74.32	26	1,479.34	A
ALKYL (C8,C10) POLYGLUCOSIDE	8.11	3	292.00	A
AMMONIUM NITRATE	16.53	22	1,274.34	A
AMMONIUM SULFATE	268.00	25	1,512.34	A
AZOXYSTROBIN	1.64	1	6.50	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	56.70	4	89.00	A
BENZOIC ACID	6.88	15	1,208.20	A
BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA	64.92	1	6.00	A
BUTYL ALCOHOL	9.97	6	510.00	A
CALCIUM CHLORIDE	23.78	33	1,803.18	A
CARBARYL	50.00	2	167.00	A
CARFENTHAZONE-ETHYL	4.55	8	404.40	A
CASTOR OIL ETHOXYLATE	2.30	2	50.00	A
CHLORANTRANILIPROLE	54.54	29	1,071.70	A
CHLORPYRIFOS	17.59	1	25.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	131.67	2	146.00	A
CITRIC ACID	74.87	34	1,839.18	A
CLETHODIM	68.98	9	538.68	A
DIETHYLENE GLYCOL	1.13	3	127.00	A
DIMETHYL ALKYL TERTIARY AMINES	7.51	15	1,208.20	A
DIMETHYLPOLYSILOXANE	0.17	10	665.00	A
ESFENVALERATE	60.08	33	1,249.49	A
ETHALFLURALIN	10,397.05	101	6,934.90	A
ETHYLENE GLYCOL	6.63	2	40.00	A
FATTY ACIDS, METHYL ESTERS	150.14	8	195.00	A
FATTY ACIDS, MIXED	2.01	3	127.00	A
FLUBENDIAMIDE	202.87	44	1,927.29	A
FLUXAPYROXAD	5.95	4	90.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	804.95	10	767.70	A
GLYPHOSATE, POTASSIUM SALT	1,440.04	14	970.00	A
HYDROTREATED PARAFFINIC SOLVENT	181.72	2	150.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	108.10	32	1,803.00	A
IMAZAMOX, AMMONIUM SALT	8.21	6	243.77	A
IMIDACLOPRID	13.19	2	104.60	A
ISOPROPYL ALCOHOL	6.15	7	378.80	A
KAOLIN	1,567.50	1	68.00	A
LAMBDA-CYHALOTHRIN	132.79	91	5,023.29	A
METHYLATED SOYBEAN OIL	1,614.51	33	2,253.36	A
METHYL SILICONE RESINS	0.42	1	22.00	A
S-METOLACHLOR	2,872.82	34	2,093.20	A
MINERAL OIL	1,809.41	12	1,202.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	682.77	104	4,800.36	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), PHOSPHATE ESTER	1.49	2	150.00	A
OLEIC ACID, METHYL ESTER	1,638.46	45	2,798.68	A
OXYFLUORFEN	606.52	9	765.10	A
PARAQUAT DICHLORIDE	719.37	14	1,009.50	A
PETROLEUM OIL, PARAFFIN BASED	41.85	1	90.50	A
PHOSPHORIC ACID	15.92	5	332.80	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	2.01	2	11.00	A
POLYETHYLENE GLYCOL	84.14	63	2,554.40	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	344.81	13	1,292.50	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	17.28	2	50.00	A
POLYSILOXANE	0.47	2	202.00	A
PYRACLOSTROBIN	11.86	4	90.00	A
SETHOXYDIM	79.28	3	231.50	A
SODIUM CHLORATE	65.94	2	11.00	A
TALL OIL	21.07	4	200.00	A
TALL OIL FATTY ACIDS	79.50	62	2,526.40	A
TRIBENURON-METHYL	49.46	68	3,408.21	A
TRIETHANOLAMINE	0.39	2	150.00	A
TRIFLURALIN	1,498.35	35	2,286.50	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	2.95	3	127.00	A
VINYL POLYMER	0.39	1	90.00	A
Site Total	28,292.96	777		
TOMATILLO				
BENSULIDE	17.85	1	3.00	A
BIFENTHRIN	0.23	1	3.00	A
CLOTHIANIDIN	0.50	1	3.00	A
GLYPHOSATE, POTASSIUM SALT	12.93	2	6.00	A
Site Total	31.51	5		
TOMATO				
ABAMECTIN	2.48	4	220.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2.78	1	74.00	A
AMMONIUM NITRATE	0.36	1	74.00	A
AMMONIUM SULFATE	8.88	1	74.00	A
AZOXYSTROBIN	23.22	5	200.50	A
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	4.25	1	17.00	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	4.32	4	4.00	A
BENZOIC ACID	0.05	2	9.00	A
BIFENTHRIN	8.10	3	81.50	A
BUTYL ALCOHOL	42.34	5	520.00	A
CALCIUM CHLORIDE	7.02	7	594.00	A
CARBARYL	37.00	1	74.00	A
CHLOROTHALONIL	1,634.98	18	1,085.00	A
CITRIC ACID	19.50	7	594.00	A
COPPER HYDROXIDE	29.86	1	37.00	A
BETA-CYFLUTHRIN	1.23	3	324.00	A
CYPRODINIL	0.65	1	2.50	A
DIFENOCONAZOLE	7.29	4	110.50	A
DIMETHOATE	160.13	3	324.00	A
DIMETHYL ALKYL TERTIARY AMINES	0.06	2	9.00	A
DIMETHYLPOLYSILOXANE	0.48	5	520.00	A
ETHEPHON	147.94	3	324.00	A
FLUBENDIAMIDE	12.48	4	270.00	A
FLUPYRADIFURONE	0.55	1	3.00	A
FLUXAPYROXAD	28.53	4	328.50	A
GLYPHOSATE, POTASSIUM SALT	1,133.56	5	374.50	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	17.19	6	324.00	A
IMIDACLOPRID	2.47	3	324.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
INDOXACARB	3.28	1	50.00	A
LAMBDA-CYHALOTHRIN	9.65	3	324.00	A
METHYLATED SOYBEAN OIL	1.95	2	9.00	A
S-METOLACHLOR	3.72	1	3.00	A
MYCLOBUTANIL	0.30	1	3.00	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	0.16	1	4.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	380.58	5	520.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	0.20	1	4.50	A
OLEIC ACID, METHYL ESTER	48.82	5	307.00	A
OXYFLUORFEN	4.64	1	74.00	A
PERMETHRIN	17.50	2	140.00	A
POLYACRYLAMIDE POLYMER	0.01	2	5.00	A
PYMETROZINE	0.39	1	4.50	A
PYRACLOSTROBIN	113.60	7	652.50	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	2.48	1	17.00	A
REYNOUTRIA SACHALINENSIS	8.02	1	37.00	A
RIMSULFURON	0.03	1	4.50	A
SPINOSAD	0.56	2	2.25	A
SPIROTETRAMAT	0.28	1	4.50	A
SULFUR	11,191.60	12	686.00	A
THIAMETHOXAM	0.34	1	2.00	A
Site Total	15,125.81	117		
TOMATO, PROCESSING				
ABAMECTIN	175.49	341	21,491.11	A
ACETAMIPRID	0.28	2	69.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	345.21	167	8,709.13	A
ALPHA-PINENE BETA-PINENE COPOLYMER	16.71	2	99.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	20.78	6	479.63	A
AMMONIUM NITRATE	35.30	51	2,470.26	A
AMMONIUM SULFATE	549.76	68	3,610.16	A
AZADIRACTIN	9.83	7	348.00	A
AZOXYSTROBIN	1,127.80	165	11,166.71	A
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	3.50	1	14.00	A
BACILLUS PUMILUS, STRAIN QST 2808	37.29	13	666.00	A
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	100.44	4	124.00	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	147.42	1	182.00	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	3.00	1	40.00	A
BENZOIC ACID	5.65	20	994.42	A
BIFENTHRIN	1,512.36	278	18,109.74	A
BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA	527.98	3	61.00	A
BUTYL ALCOHOL	456.88	149	10,204.18	A
CALCIUM CHLORIDE	339.27	228	15,292.00	A
CARBARYL	9,117.17	205	12,797.91	A
CARFENTHAZONE-ETHYL	18.19	24	1,365.36	A
CHLORANTRANILIPROLE	18.69	8	359.00	A
CHLOROTHALONIL	23,256.84	204	12,978.79	A
CHROMOBACTERIUM SUBTUGAE STRAIN PRAA4-1	796.20	25	1,032.00	A
CITRIC ACID	985.50	236	15,821.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLETHODIM	158.11	16	821.05	A
CLOTHIANIDIN	254.74	74	3,892.62	A
COPPER HYDROXIDE	631.67	30	1,276.66	A
COPPER OXYCHLORIDE	213.72	14	557.40	A
COPPER SULFATE (BASIC)	88.88	3	94.00	A
CYFLUTHRIN	5.68	3	130.00	A
BETA-CYFLUTHRIN	44.66	190	11,844.73	A
CYMOXANIL	14.94	3	119.50	A
DIAZINON	3,338.96	27	1,051.68	A
DIETHYLENE GLYCOL	17.15	14	1,280.20	A
DIFENOCONAZOLE	360.11	98	5,521.61	A
DIMETHOATE	868.90	34	1,790.22	A
DIMETHOMORPH	75.28	9	383.20	A
DIMETHYL ALKYL TERTIARY AMINES	6.18	20	994.42	A
DIMETHYLPOLYSILOXANE	5.92	167	11,813.38	A
DINOTEFURAN	2.15	1	17.00	A
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.89	2	99.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	53.13	4	203.00	A
EPTC	472.77	3	155.05	A
ESFENVALERATE	4.78	2	100.28	A
ETHALFLURALIN	33.91	1	20.00	A
ETHEPHON	922.12	33	1,923.70	A
ETHYLENE GLYCOL	94.68	5	405.90	A
FAMOXADONE	14.94	3	119.50	A
FATTY ACIDS, METHYL ESTERS	288.73	20	344.62	A
FATTY ACIDS, MIXED	27.82	9	892.00	A
FLUBENDIAMIDE	364.44	145	7,660.17	A
FLUXAPYROXAD	1,141.08	224	14,776.92	A
GLYCEROL	6.81	2	102.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	6,059.43	76	4,932.42	A
GLYPHOSATE, POTASSIUM SALT	4,056.64	44	3,068.30	A
HALOSULFURON-METHYL	11.77	8	213.99	A
HYDROGEN PEROXIDE	282.71	12	477.20	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	565.34	114	6,442.06	A
IMIDACLOPRID	788.79	266	16,142.53	A
INDOXACARB	235.64	51	3,591.00	A
ISOPROPYL ALCOHOL	67.94	57	3,434.41	A
KAOLIN	37,670.35	18	1,242.10	A
LAMBDA-CYHALOTHRIN	482.51	270	16,829.92	A
MANCOZEB	1,070.05	20	836.26	A
MEFENOXAM	76.90	8	414.00	A
METHOXYFENOZIDE	127.55	11	723.00	A
METHYLATED SOYBEAN OIL	985.44	56	2,350.51	A
METHYL SILICONE RESINS	8.52	2	91.60	A
METOLACHLOR	18,021.21	200	11,028.33	A
S-METOLACHLOR	29,348.41	267	17,923.66	A
METRIBUZIN	4,153.69	116	6,807.31	A
MINERAL OIL	2,809.82	41	2,354.83	A
MYCLOBUTANIL	108.50	14	1,085.00	A
NAPROPAMIDE	344.52	10	188.99	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	54.33	13	970.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	5,460.20	366	22,033.80	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	65.86	13	970.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
OLEIC ACID, METHYL ESTER	2,969.61	140	7,658.77	A
OXAMYL	167.63	6	443.00	A
OXYFLUORFEN	256.48	40	2,393.06	A
PARAQUAT DICHLORIDE	219.79	5	306.00	A
PENDIMETHALIN	695.41	22	831.93	A
PENTHIOPYRAD	222.84	14	895.10	A
PERMETHRIN	60.89	4	363.50	A
PETROLEUM OIL, PARAFFIN BASED	392.40	6	386.63	A
PHOSPHORIC ACID	167.77	54	3,004.51	A
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	3.15	10	645.00	A
POLYACRYLAMIDE POLYMER	0.68	2	102.00	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	3.76	3	94.00	A
POLYETHER MODIFIED POLYSILOXANE	2.88	4	203.00	A
POLYETHYLENE GLYCOL	249.59	98	5,892.18	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	5.27	1	40.00	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	514.86	27	2,018.30	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	229.07	2	138.33	A
PROPYLENE GLYCOL	1.53	5	388.20	A
PYRACLOSTROBIN	3,080.15	304	20,419.89	A
PYRETHRINS	4.48	6	123.00	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	12.63	5	232.00	A
QUINOXYFEN	166.54	31	2,293.50	A
REYNOUTRIA SACHALINENSIS	70.76	8	363.70	A
RIMSULFURON	267.67	260	10,723.70	A
SETHOXYDIM	5.79	1	22.00	A
SILICONE DEFOAMER	0.07	6	158.24	A
SODIUM HYDROXIDE	3.73	2	102.00	A
SPINETORAM	147.60	74	2,779.19	A
SPINOSAD	4.73	15	675.00	A
SPIROTETRAMAT	13.70	4	174.30	A
STREPTOMYCES LYDICUS WYEC 108	0.13	22	1,912.00	A
SULFUR	530,137.22	352	23,290.26	A
TALL OIL FATTY ACIDS	229.87	104	6,236.38	A
THIAMETHOXAM	27.71	29	1,581.58	A
TRIFLURALIN	16,029.58	463	27,741.72	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	46.32	13	1,095.00	A
VINYL POLYMER	0.47	2	216.30	A
Site Total	718,389.58	5,734		
TRITICALE				
BENZOIC ACID	1.76	3	250.00	A
BUTYL ALCOHOL	1.52	3	109.00	A
2,4-D, DIMETHYLAMINE SALT	249.77	4	315.00	A
DIMETHYL ALKYL TERTIARY AMINES	1.91	3	250.00	A
DIMETHYLPOLYSILOXANE	0.02	3	109.00	A
KEROSENE	3.40	3	250.00	A
METHYLATED SOYBEAN OIL	65.00	3	250.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	13.66	3	109.00	A
PYROXSULAM	1.44	3	109.00	A
TRIBENURON-METHYL	1.37	3	109.00	A
VINYL POLYMER	0.48	3	109.00	A
Site Total	340.33	19		

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TURF/SOD				
BIFENTHRIN	0.32	1	2.00	A
Site Total	0.32	1		
TURNIP				
FENAMIDONE	5.04	3	19.00	A
METHOMYL	6.75	2	15.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	3.38	8	53.00	A
POLYETHYLENE GLYCOL	0.84	8	53.00	A
PYRACLOSTROBIN	3.80	3	19.00	A
REYNOUTRIA SACHALINENSIS	2.06	3	19.00	A
TALL OIL FATTY ACIDS	0.84	8	53.00	A
Site Total	22.71	19		
UNCULTIVATED AG				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	820.15	318	21,963.20	A
ALKYL (C8,C10) POLYGLUCOSIDE	522.86	98	6,909.80	A
AMMONIUM NITRATE	622.36	393	27,236.50	A
AMMONIUM SULFATE	3,832.06	501	34,458.41	A
BENZOIC ACID	65.99	141	9,628.90	A
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	0.74	1	98.00	A
BROMOXYNIL HEPTANOATE	3.61	1	15.00	A
BROMOXYNIL OCTANOATE	64.24	2	125.80	A
BUTYL ALCOHOL	343.69	261	17,972.70	A
CALCIUM CHLORIDE	26.65	43	2,928.50	A
CARBARYL	70.90	2	161.00	A
CARFENTRAZONE-ETHYL	128.47	131	8,169.40	A
CITRIC ACID	450.28	141	9,419.61	A
CLETHODIM	371.02	36	2,547.00	A
COCONUT DIETHANOLAMIDE	0.25	1	50.00	A
2,4-D	43.39	2	100.00	A
2,4-D, DIMETHYLAMINE SALT	1,708.86	34	2,109.50	A
DIAZINON	996.17	8	251.00	A
DIETHYLENE GLYCOL	1.74	1	47.00	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	175.89	9	616.00	A
DIMETHYL ALKYL TERTIARY AMINES	72.11	141	9,628.90	A
DIMETHYLPOLYSILOXANE	4.23	272	18,572.20	A
DODECYLBENZENE SULFONIC ACID	1.07	1	50.00	A
EDTA, TETRASODIUM SALT	0.07	1	50.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	237.75	10	821.00	A
ETHALFLURALIN	400.22	5	303.50	A
FATTY ACIDS, METHYL ESTERS	1,308.26	30	1,465.85	A
FLUMIOXAZIN	123.46	10	772.50	A
GLYCEROL	227.47	64	3,475.85	A
GLYPHOSATE, ISOPROPYLAMINE SALT	48,686.03	582	41,745.37	A
GLYPHOSATE, POTASSIUM SALT	30,996.98	333	21,049.65	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	1.83	1	50.00	A
ISOPROPYL ALCOHOL	47.22	55	3,715.10	A
KEROSENE	1.46	3	86.00	A
LAMBDA-CYHALOTHRIN	2.32	1	156.00	A
LINURON	9.10	1	9.10	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MCPA, DIMETHYLAMINE SALT	243.27	12	385.40	A
METHYLATED SOYBEAN OIL	5,990.94	219	14,281.09	A
METHYL SILICONE RESINS	3.81	7	570.00	A
METOLACHLOR	385.95	2	193.00	A
S-METOLACHLOR	282.44	5	181.00	A
MINERAL OIL	1,403.59	17	1,072.00	A
MYCLOBUTANIL	0.95	1	50.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	4,517.37	440	30,452.68	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	2,209.58	20	2,588.64	A
OLEIC ACID, METHYL ESTER	133.87	3	185.50	A
OXYFLUORFEN	6,735.26	548	38,535.65	A
PARAQUAT DICHLORIDE	3,440.87	37	3,861.04	A
PENDIMETHALIN	2,996.15	17	1,392.69	A
PETROLEUM DISTILLATES	99.10	1	110.00	A
PETROLEUM OIL, PARAFFIN BASED	1,049.70	24	1,337.00	A
PHOSPHORIC ACID	252.33	122	8,035.30	A
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	16.61	45	3,337.50	A
POLYACRYLAMIDE POLYMER	23.30	67	3,569.85	A
POLYETHER MODIFIED POLYSILOXANE	16.69	15	1,010.00	A
POLYETHOXYLATED CASTOR OIL	1.69	2	99.00	A
POLYETHYLENE GLYCOL	112.18	38	2,612.70	A
POLY-I-PARA-MENTHENE	127.45	6	342.00	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	191.07	7	681.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	215.00	24	1,337.00	A
POTASSIUM HYDROXIDE	0.09	1	98.00	A
PYRAFLUFEN-ETHYL	0.84	4	253.00	A
RIMSULFURON	1.10	1	96.00	A
SETHOXYDIM	173.64	11	518.00	A
SILICONE DEFOAMER	0.03	1	50.00	A
SODIUM HYDROXIDE	124.48	63	3,377.85	A
SODIUM POLYACRYLATE	0.06	1	98.00	A
SODIUM XYLENE SULFONATE	0.33	1	50.00	A
TALL OIL FATTY ACIDS	64.40	28	2,060.20	A
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXYPOLY(OXYETHYLENE)	1.25	1	50.00	A
TETRAPOTASSIUM PYROPHOSPHATE	0.16	1	50.00	A
TRIBENURON-METHYL	1.72	2	117.00	A
TRICLOPYR, TRIETHYLAMINE SALT	3.09	1	1.50	A
ALPHA-TRIDECYL-OMEGA-HYDROXYPOLY(OXYETHANOL) PHOSPHATE	0.69	1	98.00	A
TRIETHANOLAMINE	0.42	1	50.00	A
TRIFLURALIN	3,392.27	64	4,469.85	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	25.33	10	821.00	A
UREA DIHYDROGEN SULFATE	0.41	1	98.00	A
VINYL POLYMER	8.46	29	1,693.20	A
ZINC PHOSPHIDE	3.78	2	63.00	A
Site Total	126,620.64	3,185		
UNCULTIVATED NON-AG				
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER	2.46	1	240.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	15.95	5	67.00	A
ALUMINUM PHOSPHIDE	0.28	1	1.00	A
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	36.91	2	1,211.00	A
AMMONIUM NITRATE	15.95	5	67.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AMMONIUM SULFATE	16.31	6	72.00	A
AZOXYSTROBIN	1.00	1	4.00	A
BENZOIC ACID	0.33	2	57.00	A
BROMACIL	13.20		3.10	A
CALCIUM CHLORIDE	0.55	1	52.00	A
CARFENTRAZONE-ETHYL	0.26	5	32.90	A
CHLORANTRANILIPROLE	0.27	1	4.00	A
CITRIC ACID	1.56	2	57.00	A
CLETHODIM	0.28		6.60	A
CLOPYRALID, MONOETHANOLAMINE SALT	3.12	1	40.00	A
2,4-D, DIMETHYLAMINE SALT	363.97	2	320.00	A
DIMETHYL ALKYL TERTIARY AMINES	0.36	2	57.00	A
DIMETHYLPOLYSILOXANE	< 0.01		12.50	A
DIPHACINONE	< 0.01	2	2.00	A
DIURON	56.04	2	12.00	A
ETHYLENE GLYCOL	4.38		4.85	A
FLUAZIFOP-P-BUTYL	0.14		20.00	A
FLUMIOXAZIN	1.15		3.10	A
GLUFOSINATE-AMMONIUM	13.96	4	30.00	A
GLYCEROL	0.25	1	5.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	329.62	14	1,126.10	A
GLYPHOSATE, POTASSIUM SALT	26.98	1	29.50	A
INDAZIFLAM	2.64		395.00	A
ISOPROPYL ALCOHOL	1.09		25.85	A
LAMBDA-CYHALOTHRIN	3.02	2	2.00	A
METHYLATED SOYBEAN OIL	45.55	3	109.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	10.55	1	76.10	A
OLEIC ACID, METHYL ESTER	6.75		370.00	A
ORYZALIN	0.07		75.00	A
OXYFLUORFEN	4.39	6	20.00	A
PETROLEUM DISTILLATES, ALIPHATIC	0.15	1	240.00	A
PETROLEUM NAPHTHENIC OILS	1.72	1	240.00	A
PETROLEUM OIL, PARAFFIN BASED	3.88	1	5.00	A
PHOSPHORIC ACID	0.51	1	13.50	A
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	< 0.01		1.50	A
POLYACRYLAMIDE POLYMER	0.03	1	5.00	A
POLYETHYLENE GLYCOL	1.20		12.50	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	0.79	1	5.00	A
SODIUM HYDROXIDE	0.14	1	5.00	A
SULFENTRAZONE	9.00		395.00	A
TRICLOPYR, BUTOXYETHYL ESTER	10.55		300.00	A
TRICLOPYR, TRIETHYLAMINE SALT	100.61	1	706.10	A
VINYL POLYMER	0.70	1	80.00	A
Site Total	1,108.63	58		
VEGETABLE				
ALPHA-PINENE BETA-PINENE COPOLYMER	36.89	3	144.00	A
AMETOCTRADIN	13.09	1	48.00	A
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	1.56	3	144.00	A
COPPER HYDROXIDE	7.74	1	48.00	A
COPPER OXYCHLORIDE	8.58	1	48.00	A
DIMETHOMORPH	9.83	1	48.00	A
FENAMIDONE	8.51	1	48.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	32.17	3	144.00	A
IPRODIONE	71.89	2	96.00	A
LAMBDA-CYHALOTHRIN	1.44	1	48.00	A
MINERAL OIL	12.99	3	144.00	A
PYRETHRINS	0.01	1	0.35	A
SPINETORAM	3.01	1	48.00	A
TALL OIL FATTY ACIDS	0.52	3	144.00	A
Site Total	208.24	14		
VEGETABLES, FRUITING				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	7.21	12	33.00	A
ALPHA-PINENE BETA-PINENE COPOLYMER	9.25	22	71.50	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	0.07	1	0.20	A
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	20.71	3	54.00	A
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	0.39	22	71.50	A
BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA	62.75	3	13.00	A
CALCIUM CHLORIDE	0.80	2	30.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	21.60	3	54.00	A
CITRIC ACID	2.22	2	30.00	A
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	34.39	1	18.00	A
COPPER OXIDE (OUS)	5.03	1	5.00	A
GLYPHOSATE, POTASSIUM SALT	0.52	1	0.25	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	2.01	1	24.00	A
KAOLIN	2.38	1	2.50	A
MINERAL OIL	130.23	23	89.50	A
PYRETHRINS	2.03	3	54.00	A
	0.01	1	200.00	S
Total Pounds On This Chemical	2.04			
SPINOSAD	1.60	3	8.50	A
TALL OIL FATTY ACIDS	0.13	22	71.50	A
Site Total	303.32	59		
VEGETABLES, LEAFY				
AZADIRACHTIN	< 0.01	3	1,500.00	S
BACILLUS AMYLOLIQUEFACIENS STRAIN D747	1.41	1	7.50	A
BACILLUS THURINGIENSIS, SUBSP. ISRAELENISIS, STRAIN AM 65-52	0.14	2	60.00	U
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11	6.91	2	12.50	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	2.44	2	12.50	A
PYRETHRINS	0.06	1	5.00	A
SPINOSAD	< 0.01	5	2,500.00	S
Site Total	10.96	16		
VERTEBRATE CONTROL				
ALUMINUM PHOSPHIDE	4.84			
BIFENTHRIN	0.02			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BRODIFACOU	< 0.01			
BROMADIOLONE	< 0.01			
DELTAMETHRIN	1.98			
DIFETHIALONE	< 0.01			
DIPHACINONE	0.11			
DIPHACINONE, SODIUM SALT	< 0.01			
GLYPHOSATE, POTASSIUM SALT	36.41			
STRYCHNINE	0.02			
ZINC PHOSPHIDE	2.58			
Site Total	45.95			
WALNUT				
ABAMECTIN	97.80	112	5,407.28	A
ACETAMIPRID	362.26	66	3,528.20	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	932.63	206	9,744.79	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	45.02	21	303.26	A
ALPHA-PINENE BETA-PINENE COPOLYMER	360.12	27	1,243.60	A
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.62	5	78.29	A
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE	8.49	5	78.29	A
ALKYL (C8,C10) POLYGLUCOSIDE	277.85	89	2,208.08	A
ALUMINUM PHOSPHIDE	7.58	5	154.00	A
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	29.43	9	544.00	A
AMMONIUM NITRATE	407.15	226	7,976.44	A
AMMONIUM PROPIONATE	36.77	25	395.76	A
AMMONIUM SULFATE	2,144.30	306	9,813.55	A
AZADIRACTIN	1.18	1	67.00	A
AZOXYSTROBIN	328.28	44	2,329.14	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	81.00	3	150.00	A
BENZOIC ACID	61.10	137	6,386.74	A
BIFENAZATE	638.94	27	1,320.90	A
BIFENTHRIN	487.46	80	3,757.40	A
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	15.91	28	1,280.42	A
BOSCALID	218.98	18	1,132.40	A
BUPROFEZIN	1,568.09	22	975.40	A
BUTYL ALCOHOL	90.12	50	1,886.37	A
CALCIUM CHLORIDE	33.11	20	546.85	A
CALCIUM HYDROXIDE	297.20	5	80.76	A
CARFENTRAZONE-ETHYL	10.44	23	821.81	A
CHLORANTRANILIPROLE	91.55	25	1,244.07	A
CHLORPYRIFOS	3,172.33	39	1,764.16	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	63.30	3	93.00	A
CITRIC ACID	201.63	106	2,499.07	A
CLETHODIM	42.44	14	343.03	A
CLOFENTEZINE	0.76	4	40.35	A
CLOTHIANIDIN	6.90	2	69.00	A
COPPER HYDROXIDE	14,997.31	247	11,824.27	A
COPPER OXIDE (OUS)	41.95	1	5.00	A
COPPER OXYCHLORIDE	7,631.12	174	8,086.17	A
COPPER SULFATE (BASIC)	5,443.63	23	1,281.30	A
CORN PRODUCT, HYDROLYZED	6,091.02	124	5,904.13	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CORN STEEP LIQUOR	99.71	2	27.50	A
CYFLUMETOFEN	51.57	3	282.00	A
BETA-CYFLUTHRIN	1.04	11	390.00	A
2,4-D, DIETHANOLAMINE SALT	11.14	1	27.50	A
2,4-D, DIMETHYLAMINE SALT	39.84	2	47.50	A
DIETHYLENE GLYCOL	32.66	7	239.07	A
DIFENOCONAZOLE	103.90	24	1,554.14	A
DIMETHYL ALKYL TERTIARY AMINES	66.62	137	6,386.74	A
DIMETHYLPOLYSILOXANE	8.53	90	3,290.08	A
DIPHACINONE	< 0.01	3	116.00	A
DIURON	7.41	1	3.69	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	9.84	1	45.00	A
ESFENVALERATE	27.42	14	406.99	A
ETHEPHON	1,078.60	38	1,941.50	A
ETOXAZOLE	108.11	22	1,012.00	A
FATTY ACIDS, METHYL ESTERS	694.64	42	635.59	A
FATTY ACIDS, MIXED	94.93	9	370.07	A
FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR	0.20	1	80.00	A
FATTY ACIDS DERIVED FROM TALLOW	1.06	5	78.29	A
FLUBENDIAMIDE	82.18	16	674.00	A
FLUMIOXAZIN	70.74	9	213.77	A
FLUOPYRAM	104.77	16	1,201.00	A
FLUXAPYROXAD	204.22	47	2,361.00	A
GLUFOSINATE-AMMONIUM	1,181.68	75	1,655.50	A
GLYCEROL	96.76	44	828.91	A
GLYPHOSATE, ISOPROPYLAMINE SALT	6,063.25	221	5,243.98	A
GLYPHOSATE, POTASSIUM SALT	11,175.92	197	6,993.53	A
HALOSULFURON-METHYL	3.66	1	78.00	A
HEXYTHIAZOX	362.13	53	2,796.57	A
HYDROGEN PEROXIDE	1,527.43	6	854.00	A
HYDROTREATED PARAFFINIC SOLVENT	176.78	24	1,213.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	1,332.64	164	7,391.00	A
IMIDACLOPRID	138.07	57	1,833.00	A
INDAZIFLAM	57.23	56	2,304.89	A
ISOPROPYL ALCOHOL	42.88	20	723.00	A
ISOXABEN	436.97	12	771.76	A
KAOLIN	93,128.50	29	1,965.60	A
KEROSENE	78.02	48	2,664.80	A
LAMBDA-CYHALOTHRIN	43.39	25	1,164.80	A
LECITHIN	45.02	21	303.26	A
MALATHION	68.86	2	70.00	A
MANCOZEB	13,547.69	174	8,778.30	A
MESOTRIONE	3.60	1	19.20	A
META-CRESOL	0.14	1	86.00	A
METAFLUMIZONE	0.05	1	50.00	A
METAM-SODIUM	276.34	4	186.00	A
METCONAZOLE	202.64	44	1,873.80	A
METHOXYFENOZIDE	417.32	30	1,752.40	A
METHYLATED SOYBEAN OIL	9,222.59	245	11,224.25	A
METHYL ESTERS OF COTTONSEED OIL	120.08	3	244.00	A
METHYL SILICONE RESINS	213.19	8	875.80	A
MINERAL OIL	3,365.04	46	2,116.65	A
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	246.87	7	733.50	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	151.22	35	1,424.50	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	4,270.48	356	12,836.74	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), BRANCHED	39.39	9	254.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), PHOSPHATE ESTER	27.82	27	588.76	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT	0.06	3	86.00	A
OLEIC ACID, METHYL ESTER	4,772.50	194	7,502.11	A
ORGANO/MODIFIED POLYSILOXANE	0.23	5	78.29	A
ORYZALIN	1,754.75	39	924.50	A
OXYFLUORFEN	4,024.61	268	8,333.58	A
PARAQUAT DICHLORIDE	5,635.05	94	5,876.83	A
PENDIMETHALIN	6,880.25	104	2,173.77	A
PENOX SULAM	20.42	56	851.82	A
PERMETHRIN	47.49	8	214.00	A
PETROLEUM DISTILLATES	25.83	1	21.50	A
PETROLEUM OIL, PARAFFIN BASED	739.51	16	572.43	A
PHOSPHORIC ACID	226.54	68	1,882.69	A
POLYACRYLAMIDE POLYMER	9.08	42	712.09	A
POLYACRYLIC POLYMER	2.05	7	300.28	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	16.04	15	734.75	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	123.30	10	662.80	A
POLYBUTENES	8.60	1	20.00	A
POLYETHER MODIFIED POLYSILOXANE	60.95	12	506.00	A
POLYETHOXYLATED CASTOR OIL	83.27	17	694.00	A
POLYETHYLENE GLYCOL	422.03	90	2,735.68	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	251.63	34	1,421.14	A
POLYOXIN D, ZINC SALT	45.71	22	1,303.00	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	2.23	1	20.00	A
POLYOXYETHYLENE POLYOXYPROPYLENE	16.55	2	156.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	146.45	12	466.43	A
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS	1.87	3	86.00	A
POLYSORBATE 65	4.10	1	36.82	A
POTASSIUM HYDROXIDE	0.07	1	36.82	A
PROPICONAZOLE	299.21	21	1,463.80	A
PROPYLENE GLYCOL	76.40	26	900.14	A
PYRACLOSTROBIN	315.45	65	3,493.40	A
PYRAFLUFEN-ETHYL	1.11	11	394.00	A
PYRIPROXYFEN	45.54	12	476.00	A
REYNOUTRIA SACHALINENSIS	188.79	21	1,371.20	A
RIMSULFURON	22.87	24	793.06	A
SAFLUFENACIL	223.98	134	6,022.60	A
SETHOXYDIM	177.41	41	817.58	A
SILICONE DEFOAMER	0.08	2	40.00	A
SODIUM DIISOCTYLSULFOSUCCINATE	0.10	1	80.00	A
SODIUM HYDROXIDE	49.52	42	712.09	A
SODIUM POLYACRYLATE	0.96	26	432.58	A
SODIUM XYLENE SULFONATE	0.65	1	80.00	A
SORBITAN FATTY ACID ESTERS	0.41	3	86.00	A
SORBITAN TRIOLEATE	4.10	1	36.82	A
SPINETORAM	152.69	45	2,523.47	A
SPINOSAD	0.10	8	600.00	A
SPIRODICLOFEN	92.22	4	451.00	A
SPIROTETRAMAT	254.07	30	1,995.14	A
SULFENTRAZONE	3.05	1	8.16	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TALL OIL	30.59	24	1,213.00	A
TALL OIL FATTY ACIDS	464.06	122	4,175.01	A
TEBUCONAZOLE	363.41	42	2,207.00	A
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE	0.52	1	36.82	A
TRIETHANOLAMINE	0.31	2	193.00	A
TRIFLOXYSTROBIN	35.45	5	694.00	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXPOLY(OXYETHYLENE)	280.12	26	900.14	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	98.62	10	339.07	A
UREA	60.45	5	78.29	A
UREA DIHYDROGEN SULFATE	0.31	1	36.82	A
VINYL POLYMER	11.35	18	1,135.50	A
2,4-XYLENOL	0.14	1	86.00	A
Site Total	225,865.72	4,225		
WATER (INDUSTRIAL)				
COPPER SULFATE (PENTAHYDRATE)	495.00		5.00	U
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	19.07		1.00	U
GLUTARALDEHYDE	1,584.85		4.00	U
SODIUM BROMIDE	82.43		3.00	U
SODIUM CHLORITE	1,622.25		2.00	U
SODIUM HYPOCHLORITE	56.80		3.00	U
Site Total	3,860.39			
WATER AREA				
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	10.55		2.00	U
COPPER ETHANOLAMINE COMPLEXES, MIXED	189.28		94.00	A
COPPER SULFATE (PENTAHYDRATE)	421.74		57.00	A
	198.00		5.00	U
Total Pounds On This Chemical	619.74			
DIQUAT DIBROMIDE	32.80		16.75	A
ENDOTHALL, DIPOTASSIUM SALT	61.34		30.50	A
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT	597.16		10.00	U
FLURIDONE	7.99		20.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	46.49		12.56	A
2-METHYL-4-ISOTHIAZOLIN-3-ONE	3.45		2.00	U
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT	0.12		9.06	A
PETROLEUM OIL, PARAFFIN BASED	24.31		9.06	A
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS	3.75		9.06	A
SORBITAN FATTY ACID ESTERS	0.82		9.06	A
Site Total	1,597.81			
WATER FILTER				
SODIUM HYPOCHLORITE	111.37		17.00	A
	7.50		3.00	U
Total Pounds On This Chemical	118.86			
Site Total	118.86			
WATERMELON				
ABAMECTIN	8.10	26	471.00	A
ACETAMIPRID	42.30	20	398.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	7.04	11	158.60	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1.91	1	7.50	A
ALKYL (C8,C10) POLYGLUCOSIDE	3.94	3	49.60	A
AMMONIUM NITRATE	3.94	3	49.60	A
AMMONIUM SULFATE	3.94	3	49.60	A
AZOXYSTROBIN	23.34	11	149.00	A
BENSULIDE	146.24	4	25.00	A
BIFENAZATE	2.25	2	4.50	A
BIFENTHRIN	51.53	25	507.00	A
CALCIUM CHLORIDE	0.31	4	13.50	A
CHLOROTHALONIL	316.46	4	169.00	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	18.00	2	20.00	A
CITRIC ACID	0.86	4	13.50	A
CLETHODIM	7.19	2	55.00	A
DIAZINON	578.89	6	151.50	A
DIFENOCONAZOLE	14.62	11	149.00	A
DIMETHOATE	11.20	1	7.50	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	33.89	5	97.00	A
ETOXAZOLE	27.27	5	202.00	A
FATTY ACIDS DERIVED FROM TALLOW	0.76	1	7.50	A
FLONICAMID	1.32	3	15.00	A
FLUBENDIAMIDE	1.16	2	25.00	A
FLUPYRADIFURONE	3.95	2	16.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	74.41	3	49.60	A
GLYPHOSATE, POTASSIUM SALT	6.46	1	2.50	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.84	4	13.50	A
KAOLIN	2,484.25	6	67.00	A
LAMBDA-CYHALOTHRIN	6.15	12	201.10	A
METHOMYL	198.87	14	180.00	A
MINERAL OIL	42.33	2	55.00	A
MYCLOBUTANIL	13.61	6	98.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	21.23	10	213.50	A
OLEIC ACID, METHYL ESTER	2.51	4	13.50	A
PERMETHRIN	6.57	1	11.00	A
PHOSPHORIC ACID	2.93	6	153.00	A
POLYETHER MODIFIED POLYSILOXANE	1.84	5	97.00	A
POLYETHYLENE GLYCOL	4.19	7	151.00	A
PYRACLOSTROBIN	0.80	1	4.00	A
QUINOXYFEN	0.47	1	6.00	A
SPIROMESIFEN	6.55	2	50.00	A
TALL OIL FATTY ACIDS	8.83	9	206.00	A
TRIFLURALIN	86.49	2	138.00	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	3.58	5	97.00	A
VINYL POLYMER	0.04	2	9.60	A
Site Total	4,283.39	199		
WHEAT				
ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	2.79	1	70.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	76.72	9	706.10	A
ALKYL (C8,C10) POLYGLUCOSIDE	70.53	49	2,640.80	A
ALUMINUM PHOSPHIDE	83.52		5,750.00	T
AMMONIUM NITRATE	76.35	24	1,319.60	A
AMMONIUM SULFATE	770.21	93	5,260.70	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER)	1.92	1	60.00	A
BENZOIC ACID	21.95	45	3,157.40	A
BROMOXYNIL HEPTANOATE	9.30	1	27.00	A
BROMOXYNIL OCTANOATE	742.83	26	1,146.40	A
BUTYL ALCOHOL	40.95	23	1,751.50	A
CARFENTRAZONE-ETHYL	7.97	15	723.10	A
CASTOR OIL ETHOXYLATE	13.24	8	523.00	A
CITRIC ACID	30.34	37	2,086.30	A
CLETHODIM	15.75	1	100.00	A
CLOPYRALID, MONOETHANOLAMINE SALT	22.52	1	180.00	A
COCONUT DIETHANOLAMIDE	0.37	1	75.00	A
2,4-D, DIMETHYLAMINE SALT	2,972.25	71	4,035.78	A
DIFENOCONAZOLE	102.76		859.66	T
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	418.90	23	1,397.88	A
DIMETHYL ALKYL TERTIARY AMINES	23.91	45	3,157.40	A
DIMETHYLPOLYSILOXANE	1.30	55	3,550.20	A
DODECYLBENZENE SULFONIC ACID	1.60	1	75.00	A
EDTA, TETRASODIUM SALT	0.10	1	75.00	A
FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR	2.98	5	347.00	A
GLYCEROL	194.10	41	2,333.30	A
GLYPHOSATE, ISOPROPYLAMINE SALT	578.68	8	657.00	A
GLYPHOSATE, POTASSIUM SALT	894.59	6	476.00	A
ISOPROPYL ALCOHOL	32.32	45	2,503.45	A
KEROSENE	36.32	37	2,576.80	A
LAMBDA-CYHALOTHRIN	2.98	4	106.50	A
MCPA, DIMETHYLAMINE SALT	4,071.09	118	7,618.50	A
MEFENOXAM	25.66		859.66	T
MESOSULFURON-METHYL	41.71	62	3,276.50	A
METHOMYL	5.85	1	13.00	A
METHYLATED SOYBEAN OIL	815.90	45	3,157.40	A
METHYL SILICONE RESINS	25.55	5	173.00	A
MINERAL OIL	399.63	7	400.60	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	1,025.23	135	8,446.76	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), PHOSPHATE ESTER	128.88	1	220.00	A
OLEIC ACID, METHYL ESTER	346.80	2	183.00	A
PARAQUAT DICHLORIDE	410.21	4	405.00	A
PENDIMETHALIN	0.93	1	21.00	A
PETROLEUM DISTILLATES	0.97	1	21.00	A
PHOSPHORIC ACID	52.37	49	2,634.05	A
PINOXADEN	69.99	15	1,416.80	A
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	0.60	1	65.90	A
POLYACRYLAMIDE POLYMER	10.22	36	1,986.30	A
POLYETHER MODIFIED POLYSILOXANE	1.46	1	75.00	A
POLYETHYLENE GLYCOL	200.02	92	5,422.51	A
POLY-I-PARA-MENTHENE	65.36	6	252.00	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	38.65	5	275.60	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	99.30	8	523.00	A
POLYSILOXANE	4.52	32	1,854.80	A
PYRAFLUFEN-ETHYL	0.36	2	77.00	A
PYROXSULAM	34.09	41	2,531.56	A
SILICONE DEFOAMER	0.04	1	75.00	A
SODIUM CHLORATE	959.19	4	160.00	A
SODIUM DIISOCTYLSULFOSUCCINATE	1.49	5	347.00	A
SODIUM HYDROXIDE	55.73	36	1,986.30	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM XYLENE SULFONATE	10.18	6	422.00	A
TALL OIL	13.24	8	523.00	A
TALL OIL FATTY ACIDS	111.94	62	3,748.81	A
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXPOLY(OXYETHYLENE)	1.87	1	75.00	A
TETRAPOTASSIUM PYROPHOSPHATE	0.25	1	75.00	A
TRIBENURON-METHYL	58.90	63	3,961.40	A
TRIETHANOLAMINE	0.63	1	75.00	A
TRIFLURALIN	87.13	2	168.00	A
VINYL POLYMER	20.47	51	3,134.58	A
Site Total	16,446.48	826		
WHEAT (FORAGE - FODDER)				
AMMONIUM SULFATE	3.44	1	50.00	A
BROMOXYNIL OCTANOATE	204.12	7	322.00	A
CITRIC ACID	0.46	1	50.00	A
FATTY ACIDS, METHYL ESTERS	201.67	5	232.00	A
GLYCEROL	2.51	1	50.00	A
MCPA, DIMETHYLAMINE SALT	143.77	3	210.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	12.87	5	232.00	A
PHOSPHORIC ACID	0.78	1	50.00	A
POLYACRYLAMIDE POLYMER	0.25	1	50.00	A
SODIUM HYDROXIDE	1.38	1	50.00	A
VINYL POLYMER	0.70	2	160.00	A
Site Total	571.94	18		
Yolo County Total	4,168,753.49	41,000		