

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALFALFA				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	34.79	23	901.80	A
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	18.21	5	351.50	A
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.26	5	351.50	A
ALKYL (C8,C10) POLYGLUCOSIDE	342.30	8	848.00	A
ALUMINUM PHOSPHIDE	1.65	1	107.00	A
AMMONIUM NITRATE	45.16	13	768.40	A
AMMONIUM PROPIONATE	22.49	1	119.30	A
AMMONIUM SULFATE	555.15	32	2,029.20	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	34.10	2	126.30	A
BENZOIC ACID	4.48	11	816.00	A
BROMOXYNIL HEPTANOATE	14.87	1	86.40	A
BROMOXYNIL OCTANOATE	366.11	5	574.40	A
BUTYL ALCOHOL	17.31	17	998.40	A
CALCIUM CHLORIDE	1.04	3	148.00	A
CANOLA OIL	5.47	11	1,324.50	A
CASTOR OIL ETHOXYLATE	8.20	8	532.00	A
CHLORPYRIFOS	2,134.37	41	4,113.00	A
CITRIC ACID	25.77	22	1,234.30	A
CLETHODIM	505.92	21	1,924.32	A
COCONUT DIETHANOLAMIDE	10.00	29	3,253.00	A
(S)-CYPERMETHRIN	9.40	14	282.00	A
2,4-D, DIMETHYLAMINE SALT	119.65	2	106.00	A
4-(2,4-DB), DIMETHYLAMINE SALT	1,178.71	15	1,287.13	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	96.19	3	191.00	A
DIMETHOATE	242.32	9	512.00	A
DIMETHYL ALKYL TERTIARY AMINES	4.89	11	816.00	A
DIMETHYLPOLYSILOXANE	4.11	21	1,335.00	A
DIURON	2,277.36	19	1,569.10	A
DODECYLBENZENE SULFONIC ACID	43.35	29	3,253.00	A
DODECYLBENZENE SULFONIC ACID, CALCIUM SALT	2.74	11	1,324.50	A
EDTA, TETRASODIUM SALT	2.67	29	3,253.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	26.06	9	140.00	A
FATTY ACIDS, METHYL ESTERS	367.80	16	1,141.00	A
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS	289.43	11	1,324.50	A
FLUBENDIAMIDE	56.95	13	567.00	A
FLUMIOXAZIN	39.78	5	312.00	A
FLUPYRADIFURONE	69.23	6	661.50	A
GAMMA-CYHALOTHRIN	3.85	4	295.00	A
GLYCEROL	40.17	13	615.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	214.04	1	107.00	A
GLYPHOSATE, POTASSIUM SALT	3,041.73	27	1,582.40	A
HEXAZINONE	1,628.34	35	2,337.94	A
HYDROTREATED PARAFFINIC SOLVENT	12.55	1	7.00	A
IMAZAMOX, AMMONIUM SALT	20.69	7	410.10	A
IMAZETHAPYR, AMMONIUM SALT	55.85	5	563.00	A
INDOXACARB	307.91	64	3,767.80	A
ISOPROPYL ALCOHOL	123.59	51	5,603.90	A
LAMBDA-CYHALOTHRIN	146.77	66	5,182.27	A
MALATHION	423.78	10	413.82	A
METHOMYL	860.93	16	1,327.82	A
METHYLATED SOYBEAN OIL	1,083.97	36	2,324.40	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MINERAL OIL	351.56	3	248.00	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	76.53	26	1,388.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1,310.11	120	8,464.66	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	81.82	23	1,199.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	16.31	1	119.30	A
OLEIC ACID, METHYL ESTER	119.20	5	125.80	A
PARAQUAT DICHLORIDE	1,740.19	46	2,922.12	A
PENDIMETHALIN	5,806.26	26	2,169.70	A
PERMETHRIN	38.30	9	385.82	A
PETROLEUM DISTILLATES	1,638.69	14	1,091.32	A
PETROLEUM OIL, PARAFFIN BASED	602.98	11	695.40	A
PHOSPHORIC ACID	57.20	62	5,034.90	A
POLYACRYLAMIDE POLYMER	4.03	13	615.50	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	2.67	2	187.60	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	2.01	3	52.00	A
POLYETHER MODIFIED POLYSILOXANE	6.07	12	281.30	A
POLYETHOXYLATED CASTOR OIL	1.55	3	141.30	A
POLYETHYLENE GLYCOL	38.17	16	728.14	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	88.55	4	463.40	A
POLYOXYETHYLENE POLYOXYPROPYLENE	14.91	2	187.60	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	23.14	7	232.00	A
POLYOXYETHYLENE SORBITAN TRIOLEATE	6.38	11	1,324.50	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	61.49	8	532.00	A
SETHOXYDIM	49.07	4	180.00	A
SILICONE DEFOAMER	1.45	38	3,887.50	A
SODIUM HYDROXIDE	22.01	13	615.50	A
SODIUM POLYACRYLATE	0.56	1	119.30	A
SODIUM XYLENE SULFONATE	13.34	29	3,253.00	A
TALL OIL	34.75	19	1,856.50	A
TALL OIL FATTY ACIDS	56.47	18	834.14	A
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXYPOLY(OXYETHYLENE)	50.82	29	3,253.00	A
TETRAPOTASSIUM PYROPHOSPHATE	6.67	29	3,253.00	A
TRIETHANOLAMINE	17.01	29	3,253.00	A
TRIFLURALIN	556.00	5	277.40	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	2.82	9	140.00	A
ZINC PHOSPHIDE	1.68	3	112.00	A
Site Total	29,845.28	751		
ALMOND				
ABAMECTIN	372.02	544	34,395.18	A
ACEQUINOCYL	113.16	36	497.20	A
AGROBACTERIUM RADIOBACTER, STRAIN K1026	0.03		251.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2,733.03	489	16,533.20	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1,132.37	129	6,718.12	A
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	28.82	5	200.00	A
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, SODIUM SALT	4.28	4	437.80	A
ALKYL (C8,C10) POLYGLUCOSIDE	119.13	60	6,016.87	A
ALUMINUM PHOSPHIDE	0.56	8	64.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Chemical	1.04	0.48	1	50.00 U
AMMONIUM NITRATE	178.45	260	6,750.49	A
AMMONIUM PROPIONATE	1,688.49	279	22,110.72	A
AMMONIUM SULFATE	5,075.16	895	50,882.49	A
AZOXYSTROBIN	1,531.53	80	6,291.66	A
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857	18.36	2	17.00	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	234.70	8	554.00	A
BENZOIC ACID	7.81	65	1,373.42	A
BIFENAZATE	1,165.10	68	1,995.30	A
BIFENTHRIN	3,304.75	546	28,381.21	A
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	18.15	43	5,202.25	A
BOSCALID	2,115.56	205	11,491.19	A
BUPROFEZIN	45.28	2	30.00	A
BUTYL ALCOHOL	1,392.76	344	19,109.78	A
CALCIUM CHLORIDE	337.64	215	11,816.48	A
CAPRYLIC ACID	0.11	1	13.60	A
CAPTAN	2,684.87	67	3,531.40	A
CAPTAN, OTHER RELATED	58.89	67	3,531.40	A
CARFENTRAZONE-ETHYL	13.26	17	1,041.77	A
CASTOR OIL ETHOXYLATE	1.32	1	25.80	A
CHLORANTRANILIPROLE	1,219.14	285	15,241.44	A
CHLOROTHALONIL	54,045.02	354	19,608.27	A
CHLORPYRIFOS	14,713.70	122	8,966.22	A
CITRIC ACID	2,374.35	881	61,002.43	A
CLETHODIM	82.60	14	1,244.81	A
CLOFENTEZINE	4.19	71	440.42	A
COCONUT DIETHANOLAMIDE	19.47	4	437.80	A
COPPER HYDROXIDE	3,484.55	34	2,189.96	A
COPPER OCTANOATE	69.58	4	166.90	A
COPPER OXYCHLORIDE	124.34	7	355.50	A
COPPER SULFATE (BASIC)	374.21	8	509.54	A
CYFLUMETOFEN	934.72	95	5,157.62	A
CYPRODINIL	933.62	64	3,296.22	A
2,4-D, DIETHANOLAMINE SALT	4.05	1	10.00	A
2,4-D, DIMETHYLAMINE SALT	440.35	21	322.26	A
DIFENOCONAZOLE	175.50	26	1,610.01	A
DIFLUBENZURON	145.11	10	579.00	A
DIMETHYL ALKYL TERTIARY AMINES	8.53	65	1,373.42	A
DIMETHYLPOLYSILOXANE	282.03	594	30,571.83	A
DIPHACINONE	0.03	38	666.00	A
Total Pounds On This Chemical	0.05	0.02	13	370.00 U
DODINE	4,164.56	38	3,929.69	A
EMAMECTIN BENZOATE	2.40	2	170.54	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	1,194.85	58	2,239.48	A
ESFENVALERATE	914.66	358	14,185.18	A
ETHYLENE GLYCOL	12.10	1	20.00	A
ETOXAZOLE	1,227.22	247	11,247.29	A
FATTY ACIDS, METHYL ESTERS	544.15	10	479.26	A
FENBUCONAZOLE	655.66	155	6,781.90	A
FENPYROXIMATE	21.04	2	139.50	A
FLUBENDIAMIDE	1,460.37	276	14,021.31	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUMIOXAZIN	293.53	31	1,022.24	A
FLUOPYRAM	2,038.55	548	25,546.32	A
FLUXAPYROXAD	2,812.59	314	19,447.55	A
GLUFOSINATE-AMMONIUM	4,587.59	82	4,679.14	A
GLYCEROL	843.19	291	13,994.86	A
GLYPHOSATE, ISOPROPYLAMINE SALT	28,670.89	295	19,822.67	A
GLYPHOSATE, POTASSIUM SALT	76,601.33	919	51,206.78	A
HEPTAMETHYLTRISILOXANE ETHOXYLATED	5.76	5	200.00	A
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	168.33	17	824.52	A
HEXYTHIAZOX	797.41	117	6,137.94	A
HYDROGEN PEROXIDE	0.24	1	13.60	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	3,139.81	282	15,116.41	A
IMIDACLOPRID	219.89	91	3,323.51	A
INDAZIFLAM	873.74	397	24,176.33	A
IPRODIONE	723.19	36	1,737.41	A
ISOPROPYL ALCOHOL	68.55	25	2,141.88	A
ISOPROPYLAMINE DODECYLBENZENE SULFONATE	0.41	2	156.00	A
ISOXABEN	59.53	4	153.40	A
LAMBDA-CYHALOTHRIN	27.64	21	785.60	A
LAURIC ACID	3.89	4	437.80	A
LECITHIN	3,878.29	282	16,298.40	A
MAGNESIUM PHOSPHIDE	1.02		25,000.00	C
MANCOZEB	4,228.97	36	2,181.55	A
MEFENOXAM	20.04	2	10.00	A
MESOTRIONE	24.59	2	131.36	A
METAFLUMIZONE	8.51	114	9,156.34	A
METCONAZOLE	3,025.05	405	29,863.69	A
S-METHOPRENE	15.66	15	2,088.41	A
METHOXYFENOZIDE	3,536.99	250	15,161.35	A
METHYLATED SOYBEAN OIL	21,835.31	885	41,336.28	A
METHYL SILICONE RESINS	3,751.31	269	19,626.03	A
MINERAL OIL	68,656.92	68	5,944.12	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	361.68	3	563.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	15,438.17	1,005	49,146.48	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	438.40	3	563.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	1,220.80	279	22,110.72	A
OLEIC ACID, METHYL ESTER	9,216.12	280	14,870.09	A
ORYZALIN	920.26	13	386.58	A
OXYFLUORFEN	11,403.94	815	50,816.19	A
PARAQUAT DICHLORIDE	8,050.53	216	9,269.59	A
PENDIMETHALIN	10,355.24	84	4,479.30	A
PENOXSULAM	62.55	138	5,011.68	A
PENTHIOPYRAD	180.71	14	694.50	A
PEROXYACETIC ACID	0.15	1	13.60	A
PETROLEUM DISTILLATES, REFINED	302.59	1	43.00	A
PETROLEUM OIL, PARAFFIN BASED	2,257.24	93	3,632.83	A
PETROLEUM OIL, UNCLASSIFIED	43,486.03	73	3,002.72	A
PHOSPHORIC ACID	930.75	425	29,040.23	A
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	0.13	1	65.00	A
POLYACRYLAMIDE POLYMER	84.00	248	8,792.61	A
POLYACRYLIC POLYMER	2.66	4	657.90	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	85.36	102	9,220.64	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	7,344.61	1,206	56,947.59	A
POLYETHER MODIFIED POLYSILOXANE	102.37	53	1,387.37	A
POLYETHOXYLATED CASTOR OIL	68.28	49	1,518.04	A
POLYETHYLENE GLYCOL	92.78	23	1,686.52	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	1,114.90	218	9,167.17	A
POLYMERIZED ACRYLIC ACID	3.54	1	65.00	A
POLYOXIN D, ZINC SALT	224.09	68	5,439.02	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	6.27	3	27.50	A
POLYOXYETHYLENE POLYOXYPROPYLENE	13.57	2	80.00	A
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER	5.09	4	24.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	441.67	88	3,449.33	A
POLYOXYETHYLENE SORBITAN MONOOLEATE	1.63	2	156.00	A
POLYOXYETHYLENE SORBITAN TRIOLEATE	10.71	2	156.00	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	9.90	1	25.80	A
POLYSORBATE 65	11.36	3	135.91	A
POTASSIUM HYDROXIDE	3.43	46	5,439.95	A
POTASSIUM NITRATE	11.41	3	237.70	A
PROPARGITE	549.92	1	180.00	A
PROPICONAZOLE	2,045.01	168	10,531.04	A
PROPYLENE GLYCOL	345.41	223	9,851.97	A
PYRACLOSTROBIN	3,887.16	519	30,938.74	A
PYRAFLUFEN-ETHYL	10.36	65	3,208.69	A
PYRIMETHANIL	943.90	120	4,789.53	A
PYRIPROXYFEN	34.70	65	4,606.49	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	47.60	5	223.40	A
REYNOUTRIA SACHALINENSIS	34.12	9	291.80	A
RIMSULFURON	377.57	164	15,104.91	A
SAFLUFENACIL	485.59	334	13,183.70	A
SETHOXYDIM	741.91	101	3,028.47	A
SILICONE DEFOAMER	3.57	82	3,779.78	A
SODIUM HYDROXIDE	458.19	248	8,792.61	A
SODIUM POLYACRYLATE	43.43	321	27,247.97	A
SORBITAN TRIOLEATE	11.36	3	135.91	A
SPINETORAM	725.03	241	12,692.41	A
SPINOSAD	285.53	95	3,086.84	A
SPIRODICLOFEN	480.78	38	2,465.45	A
SPIROTETRAMAT	53.95	13	387.86	A
STREPTOMYCES LYDICUS WYEC 108	0.02	5	172.90	A
STRYCHNINE	0.93	39	4,881.32	A
SULFUR	34,336.50	46	2,268.98	A
TALL OIL	1.32	1	25.80	A
TALL OIL FATTY ACIDS	1,138.88	110	11,262.74	A
TEBUCONAZOLE	932.71	227	11,757.74	A
THIOPHANATE-METHYL	44.77	5	271.51	A
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE	16.76	43	5,202.25	A
TRIFLOXYSTROBIN	1,243.98	348	15,122.08	A
TRIFLURALIN	1,280.16	73	8,165.25	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXPOLY(OXYETHYLENE)	1,215.91	213	9,054.17	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	2,248.42	230	16,304.05	A
UREA DIHYDROGEN SULFATE	10.05	43	5,202.25	A
ZINC PHOSPHIDE	1.99	15	126.00	A
ZIRAM	67,588.09	179	11,699.45	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Site Total	580,815.44	15,319		
APRICOT				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.87	1	2.50	A
CHLOROTHALONIL	7.52	1	2.50	A
COPPER HYDROXIDE	6.92	1	2.50	A
Site Total	15.31	3		
ASPARAGUS				
ACETAMIPRID	3.40	14	36.50	A
BENZOIC ACID	0.10	6	19.50	A
BUTYL ALCOHOL	2.55	14	36.50	A
CHLORPYRIFOS	18.34	7	19.75	A
DIMETHYL ALKYL TERTIARY AMINES	0.11	6	19.50	A
DIMETHYLPOLYSILOXANE	0.03	14	36.50	A
FLUMIOXAZIN	2.53	4	13.25	A
GLYPHOSATE, ISOPROPYLAMINE SALT	16.52	4	13.25	A
KEROSENE	0.19	6	19.50	A
METHYLATED SOYBEAN OIL	14.25	10	32.75	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	24.80	18	49.75	A
PARAQUAT DICHLORIDE	6.85	4	13.25	A
PENDIMETHALIN	25.09	4	13.25	A
POTASSIUM PHOSPHITE	30.82	7	19.75	A
Site Total	145.59	68		
BEAN, DRIED				
ABAMECTIN	23.71	37	1,852.80	A
ACEPHATE	568.23	9	585.80	A
ACETAMIPRID	2.63	1	28.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2.36	5	71.70	A
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)	6.47	3	118.00	A
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.80	3	118.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	65.04	3	233.00	A
ALUMINUM PHOSPHIDE	0.83	1	100.00	A
AMMONIUM NITRATE	65.04	3	233.00	A
AMMONIUM SULFATE	90.70	7	418.50	A
AZADIRACTIN	0.69	3	60.00	A
AZOXYSTROBIN	15.29	2	117.50	A
BENTAZON, SODIUM SALT	142.00	4	138.30	A
BIFENTHRIN	320.98	64	3,652.40	A
BUTYL ALCOHOL	22.11	20	710.00	A
CALCIUM CHLORIDE	0.68	3	111.40	A
CITRIC ACID	5.29	10	414.90	A
CLETHODIM	90.64	6	356.50	A
BETA-CYFLUTHRIN	0.58	6	220.00	A
DIMETHOATE	513.82	18	1,028.40	A
DIMETHYLPOLYSILOXANE	7.57	25	880.50	A
ESFENVALERATE	17.54	6	362.00	A
ETHALFLURALIN	732.15	6	650.60	A
FLUPYRADIFURONE	37.07	8	341.50	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYCEROL	4.27	1	85.00	A
GLYPHOSATE, POTASSIUM SALT	204.32	3	107.00	A
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	0.08	1	8.00	A
HEXYTHIAZOX	153.96	18	1,162.70	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	6.12	2	90.00	A
IMIDACLOPRID	119.92	17	1,071.30	A
ISOPROPYL ALCOHOL	14.52	15	941.70	A
LAMBDA-CYHALOTHRIN	19.88	13	609.30	A
MALATHION	110.18	1	110.00	A
METHIDATHION	23.91	1	85.00	A
METHOMYL	219.15	8	407.00	A
METHYLATED SOYBEAN OIL	5.94	1	60.00	A
METOLACHLOR	1,074.02	9	617.20	A
S-METOLACHLOR	1,012.39	15	727.50	A
MINERAL OIL	30.76	1	25.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	393.67	46	2,493.40	A
OLEIC ACID, METHYL ESTER	23.10	3	95.00	A
PENDIMETHALIN	604.86	12	602.80	A
PETROLEUM OIL, PARAFFIN BASED	268.84	5	263.30	A
PHOSPHORIC ACID	63.83	21	1,207.20	A
POLYACRYLAMIDE POLYMER	0.43	1	85.00	A
POLYACRYLIC POLYMER	0.55	3	100.50	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	0.30	1	60.00	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	28.17	11	768.00	A
POLYETHYLENE GLYCOL	27.79	6	638.70	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	4.33	1	110.00	A
POLYOXYETHYLENE POLYOXYPROPYLENE	28.92	5	170.50	A
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER	0.34	1	8.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	55.06	5	263.30	A
POTASH SOAP	395.58	5	90.00	A
PROPARGITE	136.59	1	55.00	A
SODIUM HYDROXIDE	2.34	1	85.00	A
SPIROTETRAMAT	8.28	6	237.20	A
SULFUR	82.69	1	75.00	A
TALL OIL FATTY ACIDS	31.16	7	663.70	A
TRIFLURALIN	777.79	11	959.80	A
Site Total	8,666.23	366		
BEEHIVE				
AMITRAZ	0.20	7	7.00	A
Site Total	0.20	7		
BEE T				
AZOXYSTROBIN	13.17	2	52.00	A
BIFENTHRIN	15.82	8	158.00	A
ISOPROPYL ALCOHOL	2.63	8	158.00	A
METHOMYL	89.33	6	106.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	13.82	8	158.00	A
PHOSPHORIC ACID	9.87	8	158.00	A
PYRACLOSTROBIN	10.40	2	52.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
REYNOUTRIA SACHALINENSIS	17.12	4	79.00	A
Site Total	172.16	30		
CABBAGE				
BOSCALID	3.57	1	12.00	A
CHLOROTHALONIL	27.09	1	12.00	A
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	0.12	1	12.00	A
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER	0.48	1	12.00	A
Site Total	31.25	3		
CANOLA (RAPE)				
CLETHODIM	0.10	1	1.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.46	1	1.00	A
TRIBENURON-METHYL	< 0.01	1	1.00	A
Site Total	0.56	3		
CARROT				
BIFENTHRIN	10.42	2	104.00	A
BOSCALID	8.60	1	52.00	A
CALCIUM CHLORIDE	2.18	3	156.00	A
CITRIC ACID	6.06	3	156.00	A
FLONICAMID	5.76	5	65.50	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	1.37	1	52.00	A
ISOPROPYL ALCOHOL	0.15	3	9.00	A
LINURON	39.00	1	52.00	A
METHOMYL	121.05	8	270.50	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.79	3	9.00	A
PHOSPHORIC ACID	0.56	3	9.00	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	1.92	1	4.50	A
PYRACLOSTROBIN	4.37	1	52.00	A
Site Total	202.23	25		
CELERY				
FLONICAMID	0.68	1	7.70	A
ISOPROPYL ALCOHOL	0.13	1	7.70	A
METHOMYL	3.47	1	7.70	A
METHYL SILICONE RESINS	0.17	1	7.70	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.68	1	7.70	A
PHOSPHORIC ACID	0.49	1	7.70	A
Site Total	5.61	4		
CHERRY				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.62	1	1.80	A
CHLOROTHALONIL	5.42	1	1.80	A
COPPER HYDROXIDE	4.98	1	1.80	A
Site Total	11.02	3		

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COMMODITY FUMIGATION				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.82	1	50.00	A
ALUMINUM PHOSPHIDE	1,163.97			
	5.50	2	153,280.00	C
Total Pounds On This Chemical	1,169.47			
AMMONIUM NITRATE	0.36	1	50.00	A
AMMONIUM SULFATE	9.00	1	50.00	A
BENZOIC ACID	0.28	1	50.00	A
DIMETHYL ALKYL TERTIARY AMINES	0.31	1	50.00	A
GLUFOSINATE-AMMONIUM	74.29	2	80.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	30.04	1	30.00	A
GLYPHOSATE, POTASSIUM SALT	68.96	1	50.00	A
MAGNESIUM PHOSPHIDE	5.67			
METHYLATED SOYBEAN OIL	10.87	1	50.00	A
METHYL BROMIDE	42.00			
OLEIC ACID, METHYL ESTER	56.85	1	30.00	A
PHOSPHINE	14,659.42			
	12.96	3	214,720.00	C
Total Pounds On This Chemical	14,672.38			
SULFURYL FLUORIDE	119.76			
Site Total	16,263.06	12		
CORN (FORAGE - FODDER)				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.08	1	80.00	A
AMMONIUM SULFATE	41.26	2	400.00	A
BENZOIC ACID	0.37	2	64.50	A
CITRIC ACID	5.50	2	400.00	A
2,4-D, DIMETHYLAMINE SALT	57.49	3	102.17	A
DICAMBA, SODIUM SALT	85.87	4	520.30	A
DIFLUFENZOPYR, SODIUM SALT	33.37	4	520.30	A
DIMETHYL ALKYL TERTIARY AMINES	0.40	2	64.50	A
DIPHACINONE	< 0.01	2	28.00	A
ETHYLENE GLYCOL	84.04	7	734.30	A
ETOXAZOLE	64.56	7	614.30	A
GLYCEROL	30.12	2	400.00	A
HEXYTHIAZOX	26.83	3	214.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	17.07	6	466.00	A
ISOPROPYL ALCOHOL	15.28	7	734.30	A
LAMBDA-CYHALOTHRIN	7.46	4	269.00	A
METHYLATED SOYBEAN OIL	14.05	2	64.50	A
METHYL SILICONE RESINS	4.22	3	214.00	A
S-METOLACHLOR	160.09	2	112.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	38.20	7	734.30	A
OLEIC ACID, METHYL ESTER	51.22	6	466.00	A
PHOSPHORIC ACID	9.35	2	400.00	A
POLYACRYLAMIDE POLYMER	3.03	2	400.00	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	7.77	1	200.00	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	4.76	1	80.00	A
SODIUM HYDROXIDE	16.50	2	400.00	A
SPIROMESIFEN	57.76	6	466.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Site Total	838.64	54		
CORN, HUMAN CONSUMPTION				
AMMONIUM SULFATE	3.47	1	36.00	A
CITRIC ACID	0.46	1	36.00	A
GLYCEROL	2.53	1	36.00	A
GLYPHOSATE, POTASSIUM SALT	74.48	1	36.00	A
PHOSPHORIC ACID	0.79	1	36.00	A
POLYACRYLAMIDE POLYMER	0.25	1	36.00	A
SODIUM HYDROXIDE	1.39	1	36.00	A
Site Total	83.36	2		
CUCUMBER				
ABAMECTIN	10.51	19	582.72	A
ACETAMIPRID	88.97	27	1,022.22	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	25.69	18	612.22	A
ALUMINUM PHOSPHIDE	0.83		2,560.00	C
AMETOCTRADIN	357.18	37	1,311.02	A
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	1.33	18	35.46	A
AZOXYSTROBIN	3.04	3	18.50	A
BIFENTHRIN	143.02	42	1,488.98	A
BUTYL ALCOHOL	5.48	9	247.50	A
CARBARYL	3.00	1	3.00	A
CASTOR OIL ETHOXYLATE	8.37	5	272.00	A
CHLOROTHALONIL	4,180.47	86	2,516.10	A
CLETHODIM	52.74	10	427.99	A
CYAZOFAMID	30.38	18	420.00	A
CYMOXANIL	256.87	58	1,999.30	A
DIFENOCONAZOLE	1.90	3	18.50	A
DIMETHOMORPH	268.22	37	1,311.02	A
DIMETHYLPOLYSILOXANE	0.90	12	266.00	A
ESFENVALERATE	5.24	2	105.00	A
ETHEPHON	27.53	23	317.03	A
ETOXAZOLE	169.20	33	1,253.76	A
FAMOXADONE	256.87	58	1,999.30	A
FLONICAMID	1.09	2	14.00	A
FLUOPICOLIDE	0.93	2	7.50	A
FLUPYRADIFURONE	10.84	2	64.00	A
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	1.99	19	186.60	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.40	1	11.00	A
LAMBDA-CYHALOTHRIN	0.78	2	29.00	A
MANCOZEB	5,029.41	88	2,708.86	A
METHOMYL	20.25	2	36.00	A
METHYL SILICONE RESINS	55.57	24	1,097.56	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	49.28	9	247.50	A
OLEIC ACID, METHYL ESTER	1.20	1	11.00	A
PETROLEUM OIL, PARAFFIN BASED	33.10	5	155.99	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	109.16	56	2,199.89	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	2.65	4	75.99	A
POLYOXYETHYLENE POLYOXYPROPYLENE	3.32	3	18.50	A
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER	7.95	19	186.60	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	3.78	1	80.00	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	62.79	5	272.00	A
POTASSIUM BICARBONATE	4.07	1	7.00	A
PROPAMOCARB HYDROCHLORIDE	1,592.10	73	2,159.76	A
PYRACLOSTROBIN	10.02	2	52.84	A
PYRETHRINS	0.27	2	12.00	A
SPIROMESIFEN	59.57	12	479.00	A
TALL OIL	8.37	5	272.00	A
TRIFLURALIN	87.97	7	118.00	A
ZOXAMIDE	44.40	8	267.44	A
Site Total	13,099.00	712		
DITCH BANK				
CALCIUM HYPOCHLORITE	97,907.76		842.00	U
Site Total	97,907.76			
FORAGE HAY/SILAGE				
CARFENTRAZONE-ETHYL	0.04	1	2.75	A
2,4-D, DIMETHYLAMINE SALT	48.49	1	85.00	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	16.09	1	85.00	A
MCPA, DIMETHYLAMINE SALT	2.29	1	2.75	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1.26	1	2.75	A
OXYFLUORFEN	18.06	1	30.00	A
PARAQUAT DICHLORIDE	16.61	1	30.00	A
VINYL POLYMER	0.37	1	85.00	A
Site Total	103.20	8		
FUMIGATION, OTHER				
ABAMECTIN	0.37			
ALUMINUM PHOSPHIDE	1,662.47			
BROMADIOLONE	< 0.01			
BUTYL ALCOHOL	0.56			
CHLORPYRIFOS	30.50			
DDVP	3.18			
DDVP, OTHER RELATED	0.05			
DIFETHIALONE	< 0.01			
DIMETHYLPOLYSILOXANE	< 0.01			
ESFENVALERATE	1.34			
FORMIC ACID	74.00			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	4.02			
MAGNESIUM PHOSPHIDE	110.34			
METHYL BROMIDE	24.00			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	5.00			
PIPERONYL BUTOXIDE	1.68			
PRALLETHRIN	0.34			
SULFURYL FLUORIDE	6,672.63			
Site Total	8,590.49			
GARLIC				
AMMONIUM SULFATE	56.64	2	136.00	A
AZOXYSTROBIN	22.74	2	116.67	A
CITRIC ACID	24.16	2	136.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHENAMID-P	89.23	2	136.00	A
DIPHACINONE	< 0.01	5	71.00	A
GLYPHOSATE, POTASSIUM SALT	281.35	2	136.00	A
OXYFLUORFEN	24.07	2	136.00	A
PHOSPHORIC ACID	25.82	2	136.00	A
Site Total	524.03	15		
GRAPE, WINE				
ABAMECTIN	3.78	13	524.82	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	23.66	9	167.91	A
AMMONIUM NITRATE	3.05	9	167.91	A
AMMONIUM SULFATE	81.80	11	213.37	A
BENZOIC ACID	0.56	12	97.94	A
BIFENTHRIN	11.57	2	114.50	A
BOSCALID	66.01	6	277.77	A
BUTYL ALCOHOL	10.63	10	455.24	A
CARFENTRAZONE-ETHYL	7.87	8	718.97	A
CITRIC ACID	0.83	2	45.46	A
COPPER HYDROXIDE	252.42	12	1,067.13	A
COPPER OXYCHLORIDE	278.00	12	1,067.13	A
CYPRODINIL	352.11	9	1,115.42	A
DIFENOCONAZOLE	122.73	9	1,115.42	A
DIMETHYL ALKYL TERTIARY AMINES	0.61	12	97.94	A
DIMETHYLPOLYSILOXANE	0.12	10	455.24	A
FLAZASULFURON	2.26	2	173.91	A
FLUMIOXAZIN	23.83	3	197.55	A
FLUOPYRAM	8.89	2	114.50	A
GLUFOSINATE-AMMONIUM	75.10	10	199.46	A
GLYCEROL	4.56	2	45.46	A
GLYPHOSATE, ISOPROPYLAMINE SALT	1,654.58	24	1,936.56	A
GLYPHOSATE, POTASSIUM SALT	396.05	5	154.97	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	83.16	10	455.24	A
IMIDACLOPRID	66.94	7	406.58	A
INDAZIFLAM	26.53	15	1,238.58	A
LIME-SULFUR	1,196.50	1	65.00	A
METHOXYFENOZIDE	211.36	10	1,138.35	A
METHYLATED SOYBEAN OIL	74.54	14	143.40	A
MINERAL OIL	217.77	3	124.09	A
MYCLOBUTANIL	106.01	8	1,413.18	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	116.77	13	565.70	A
OLEIC ACID, METHYL ESTER	249.48	10	455.24	A
ORYZALIN	99.31	1	23.64	A
OXYFLUORFEN	287.82	17	1,412.49	A
PARAQUAT DICHLORIDE	82.57	2	59.09	A
PENDIMETHALIN	1,368.59	10	1,083.61	A
PETROLEUM DISTILLATES, REFINED	1,029.15	2	130.00	A
PETROLEUM OIL, UNCLASSIFIED	3,830.89	7	1,083.73	A
PHOSPHORIC ACID	1.42	2	45.46	A
POLYACRYLAMIDE POLYMER	0.46	2	45.46	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	24.99	5	279.00	A
POLYETHOXYLATED CASTOR OIL	2.76	2	45.46	A
POLYETHYLENE GLYCOL	4.09	1	65.00	A
POTASSIUM BICARBONATE	204.75	1	50.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRACLOSTROBIN	33.53	6	277.77	A
QUINOXYFEN	84.38	8	1,148.59	A
SODIUM HYDROXIDE	2.50	2	45.46	A
SULFUR	83,898.48	77	7,630.81	A
TALL OIL FATTY ACIDS	4.09	1	65.00	A
TEBUCONAZOLE	8.89	2	114.50	A
TETRACONAZOLE	50.69	12	1,350.47	A
TRIFLOXYSTROBIN	1.42	1	22.64	A
VINYL POLYMER	0.31	1	35.45	A
Site Total	96,751.16	320		
KALE				
AZOXYSTROBIN	5.30	2	23.60	A
BIFENTHRIN	4.21	4	43.40	A
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	0.20	2	19.80	A
ISOPROPYL ALCOHOL	0.20	1	11.80	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1.03	1	11.80	A
PHOSPHORIC ACID	0.74	1	11.80	A
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER	0.81	2	19.80	A
PYRACLOSTROBIN	2.36	1	11.80	A
REYNOUTRIA SACHALINENSIS	4.29	2	19.80	A
SPIROTETRAMAT	1.57	2	19.80	A
Site Total	20.71	14		
LANDSCAPE MAINTENANCE				
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.06			
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE	0.19			
ALKYL (C8,C10) POLYGLUCOSIDE	2.59			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	0.04			
AMMONIUM NITRATE	4.42			
AMMONIUM SULFATE	2.60			
BENSULIDE	17.93			
BROMADIOLONE	< 0.01			
BROMETHALIN	< 0.01			
CARFENTRAZONE-ETHYL	0.20			
CHLOROPHACINONE	< 0.01			
CHLORSULFURON	0.52			
CLETHODIM	2.24			
COPPER SULFATE (BASIC)	14.15			
BETA-CYFLUTHRIN	2.59			
CYPERMETHRIN	1.05			
2,4-D, DIMETHYLAMINE SALT	2.51			
2,4-D, 2-ETHYLHEXYL ESTER	3.82			
DICAMBA	0.24			
DICAMBA, DIMETHYLAMINE SALT	0.23			
DIPHACINONE	< 0.01			
DIQUAT DIBROMIDE	0.03			
DITHIOPYR	7.57			
ESFENVALERATE	0.34			
ETHEPHON	0.12			
FATTY ACIDS DERIVED FROM TALLOW	0.02			
FLUMIOXAZIN	2.10			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, ISOPROPYLAMINE SALT	85.84			
GLYPHOSATE, POTASSIUM SALT	29.36			
HALOSULFURON-METHYL	0.07			
IMIDACLOPRID	1.77			
INDOXACARB	0.15			
IPRODIONE	5.01			
IRON PHOSPHATE	0.13			
ISOXABEN	0.09			
MALATHION	7.76			
MCPP-P, DIMETHYLAMINE SALT	0.67			
MECOPROP-P	0.97			
METHYLATED SOYBEAN OIL	3.79			
MSMA	11.97			
NAA, AMMONIUM SALT	0.09			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	3.34			
OLEIC ACID, METHYL ESTER	4.20			
ORGANO/MODIFIED POLYSILOXANE	< 0.01			
ORYZALIN	27.96			
OXYFLUORFEN	13.91			
PERMETHRIN	1.59			
PETROLEUM DISTILLATES	10.44			
PETROLEUM OIL, UNCLASSIFIED	79.53			
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	0.19			
PROMETON	< 0.01			
SPINOSAD	< 0.01			
STRYCHNINE	< 0.01			
SULFOMETURON-METHYL	1.03			
TRIADIMEFON	4.15			
TRICLOPYR, BUTOXYETHYL ESTER	42.82			
TRICLOPYR, TRIETHYLAMINE SALT	0.31			
TRIFLURALIN	0.36			
UREA	1.37			
ZIRAM	0.52			
Site Total	404.98			
LETTUCE, HEAD				
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	9.01	2	8.34	A
SPINOSAD	0.16	1	1.67	A
Site Total	9.16	3		
MELON				
ABAMECTIN	0.19	2	9.90	A
ACETAMIPRID	0.90	2	9.90	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.28	1	7.90	A
AZOXYSTROBIN	0.30	1	2.00	A
BIFENTHRIN	4.75	7	48.60	A
CLETHODIM	3.27	1	27.00	A
DIFENOCONAZOLE	0.19	1	2.00	A
DIMETHYLPOLYSILOXANE	0.09	1	2.00	A
ETOXAZOLE	10.80	7	80.70	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	0.50	1	15.00	A
POLYOXYETHYLENE POLYOXYPROPYLENE	0.34	1	2.00	A
PYRACLOSTROBIN	8.55	3	48.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Site Total	30.16	26		
MUSHROOM				
ETOFENPROX	19.02	7	62.02	A
PIPERONYL BUTOXIDE	76.09	7	62.02	A
THIABENDAZOLE	808.95	10	97.46	A
Site Total	904.07	17		
MUSHROOM HOUSE				
ETOFENPROX	0.35	1	8.86	A
PIPERONYL BUTOXIDE	1.40	1	8.86	A
Site Total	1.75	1		
OAT				
AMMONIUM SULFATE	13.48	2	196.00	A
BENZOIC ACID	0.21	1	37.00	A
BROMOXYNIL HEPTANOATE	7.08	2	20.00	A
BROMOXYNIL OCTANOATE	7.35	2	20.00	A
BUTYL ALCOHOL	0.37	1	37.00	A
CITRIC ACID	1.80	2	196.00	A
2,4-D, DIMETHYLAMINE SALT	11.25	2	20.00	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	37.08	2	196.00	A
DIMETHYL ALKYL TERTIARY AMINES	0.23	1	37.00	A
DIMETHYLPOLYSILOXANE	< 0.01	1	37.00	A
GLYCEROL	9.84	2	196.00	A
MCPA, DIMETHYLAMINE SALT	211.09	5	313.00	A
METCONAZOLE	1.66	1	37.00	A
METHYLATED SOYBEAN OIL	8.07	1	37.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	18.50	3	117.00	A
PHOSPHORIC ACID	3.05	2	196.00	A
POLYACRYLAMIDE POLYMER	0.99	2	196.00	A
POLYETHYLENE GLYCOL	3.79	2	80.00	A
PYRACLOSTROBIN	2.70	1	37.00	A
SODIUM HYDROXIDE	5.39	2	196.00	A
TALL OIL FATTY ACIDS	3.79	2	80.00	A
TRIBENURON-METHYL	0.51	2	80.00	A
Site Total	348.24	20		
OAT (FORAGE - FODDER)				
AMMONIUM SULFATE	3.23	3	47.00	A
BENZOIC ACID	0.89	2	240.00	A
BROMOXYNIL HEPTANOATE	13.74	2	40.00	A
BROMOXYNIL OCTANOATE	14.25	2	40.00	A
BUTYL ALCOHOL	1.48	1	160.00	A
CITRIC ACID	0.43	3	47.00	A
2,4-D, DIMETHYLAMINE SALT	67.73	1	80.00	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	49.18	1	260.00	A
DIMETHYL ALKYL TERTIARY AMINES	0.97	2	240.00	A
DIMETHYLPOLYSILOXANE	0.02	1	160.00	A
GLYCEROL	2.36	3	47.00	A
KEROSENE	0.84	1	160.00	A
MCPA, DIMETHYLAMINE SALT	200.37	6	357.00	A
METHYLATED SOYBEAN OIL	33.39	2	240.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	13.33	1	160.00	A
PHOSPHORIC ACID	0.73	3	47.00	A
POLYACRYLAMIDE POLYMER	0.24	3	47.00	A
SODIUM HYDROXIDE	1.29	3	47.00	A
TRIBENURON-METHYL	1.31	3	210.00	A
Site Total	405.77	19		
OLIVE				
CALCIUM HYDROXIDE	565.00	3	131.00	A
CARBARYL	676.95	3	169.50	A
CARFENTRAZONE-ETHYL	0.44	1	15.00	A
COPPER HYDROXIDE	747.82	6	300.50	A
COPPER OXYCHLORIDE	12.86		9.00	A
DIURON	102.10	4	68.00	A
FLUMIOXAZIN	23.91	2	75.00	A
GLUFOSINATE-AMMONIUM	61.16	5	83.00	A
GLYPHOSATE, POTASSIUM SALT	103.44	2	75.00	A
METHYLATED SOYBEAN OIL	77.58	3	90.00	A
MINERAL OIL	914.80	2	130.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	13.80	3	90.00	A
PENDIMETHALIN	213.07	2	75.00	A
PETROLEUM OIL, UNCLASSIFIED	277.96	1	39.50	A
SIMAZINE	251.94	6	143.00	A
SPINOSAD	0.01	2	70.00	A
Site Total	4,042.83	42		
ONION, DRY				
ABAMECTIN	2.11	10	108.76	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	4.39	12	150.00	A
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	3.66	1	10.00	A
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.45	1	10.00	A
AMETOCTRADIN	257.30	45	725.00	A
AMMONIUM SULFATE	2.98	2	34.70	A
AZOXYSTROBIN	21.21	11	114.34	A
BOSCALID	163.24	32	562.00	A
CASTOR OIL ETHOXYLATE	7.10	6	127.70	A
CHLOROTHALONIL	1,154.64	34	612.00	A
CITRIC ACID	1.26	3	44.70	A
CLETHODIM	24.72	9	201.70	A
COPPER HYDROXIDE	2.92	2	6.00	A
DIAZINON	142.48	11	164.79	A
DIMETHOMORPH	210.20	54	828.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	41.50	12	150.00	A
FATTY ACIDS, METHYL ESTERS	163.84	8	166.50	A
FENAMIDONE	48.00	18	271.00	A
GLYCEROL	2.18	2	34.70	A
GLYPHOSATE, POTASSIUM SALT	40.93	1	19.78	A
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	1.83	11	180.20	A
HYDROGEN PEROXIDE	440.42	37	668.50	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	1.54	7	28.00	A
IPIODIONE	268.89	27	369.28	A
ISOPROPYL ALCOHOL	6.51	18	282.44	A
LAMBDA-CYHALOTHRIN	5.26	18	208.76	A
MANCOZEB	1,974.45	58	968.50	A
MEFENOXAM	87.41	41	645.45	A
METHOMYL	152.55	10	174.50	A
METHYLATED SOYBEAN OIL	13.45	1	19.78	A
METHYL SILICONE RESINS	3.98	2	32.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	48.73	28	478.72	A
OLEIC ACID, METHYL ESTER	4.37	6	25.00	A
OXYFLUORFEN	44.49	19	324.63	A
PENDIMETHALIN	729.31	27	513.55	A
PERMETHRIN	8.93	1	35.81	A
PHOSPHORIC ACID	27.58	32	467.14	A
POLYACRYLAMIDE POLYMER	0.22	2	34.70	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	84.33	94	1,563.56	A
POLYETHER MODIFIED POLYSILOXANE	2.25	12	150.00	A
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER	7.33	11	180.20	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	53.24	6	127.70	A
POTASSIUM N-METHYLDITHIOCARBAMATE	35,626.68	4	103.76	A
PROPICONAZOLE	15.34	8	100.00	A
PYRACLOSTROBIN	49.40	22	347.50	A
PYRIMETHANIL	109.42	17	306.50	A
SILICONE DEFOAMER	0.01	1	19.78	A
SODIUM HYDROXIDE	1.19	2	34.70	A
SPINETORAM	24.38	26	334.06	A
SPIROTETRAMAT	11.06	12	150.00	A
TALL OIL	7.10	6	127.70	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	4.50	12	150.00	A
Site Total	42,111.29	616		
PASTURELAND				
ALUMINUM PHOSPHIDE	1.98	1	30.00	A
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	1.69	1	8.00	A
Site Total	3.67	2		
PEACH				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	1.49	2	4.30	A
CHLORANTRANILIPROLE	0.18	1	2.00	A
CHLOROTHALONIL	18.93	3	6.30	A
COPPER HYDROXIDE	24.80	3	8.30	A
ESFENVALERATE	0.29	1	4.00	A
HEXYTHIAZOX	0.61	2	4.00	A
LAMBDA-CYHALOTHRIN	0.14	2	4.00	A
PROPICONAZOLE	0.22	1	2.00	A
SPINETORAM	0.41	2	4.00	A
ZIRAM	33.44	2	10.00	A
Site Total	80.51	19		

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PEAR				
ABAMECTIN	0.56	2	34.10	A
BUTYL ALCOHOL	9.48	3	88.20	A
CHLORANTRANILIPROLE	2.55	1	29.10	A
COPPER HYDROXIDE	6.92	1	30.00	A
DIMETHYLPOLYSILOXANE	0.11	3	88.20	A
HEXYTHIAZOX	0.77	1	5.00	A
LAMBDA-CYHALOTHRIN	0.36	2	10.00	A
MANCOZEB	139.41	2	60.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	85.25	3	88.20	A
OXYTETRACYCLINE, CALCIUM COMPLEX	9.45	1	30.00	A
SPINETORAM	4.20	3	39.10	A
Site Total	259.04	16		
PECAN				
ACETAMIPRID	17.22	3	96.00	A
ALPHA-ALKYLARYL-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE	8.27	3	96.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.90	2	10.70	A
AMMONIUM NITRATE	0.12	2	10.70	A
AMMONIUM SULFATE	2.89	2	10.70	A
BIFENTHRIN	14.52	2	140.00	A
2-BUTOXYETHANOL	3.31	3	96.00	A
BUTYL ALCOHOL	18.88	10	256.00	A
CHLORPYRIFOS	517.14	10	256.00	A
CLETHODIM	1.42	2	10.70	A
BETA-CYFLUTHRIN	0.34	5	128.00	A
2,4-D, DIMETHYLAMINE SALT	5.83	2	10.70	A
DIMETHOATE	83.59	10	256.00	A
DIMETHYLPOLYSILOXANE	0.21	10	256.00	A
ETHEPHON	37.67	1	50.00	A
FLUPYRADIFURONE	21.73	3	175.00	A
GLUFOSINATE-AMMONIUM	12.23	2	10.70	A
GLYPHOSATE, POTASSIUM SALT	51.18	3	27.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	124.60	20	512.00	A
IMIDACLOPRID	0.68	5	128.00	A
INDAZIFLAM	0.98	1	15.00	A
ISOPROPYLAMINE DODECYLBENZENE SULFONATE	3.31	3	96.00	A
LAMBDA-CYHALOTHRIN	10.34	10	256.00	A
LIMONENE	67.79	3	96.00	A
METHYLATED SOYBEAN OIL	17.03	2	10.70	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	172.76	12	266.70	A
OLEIC ACID, METHYL ESTER	167.87	10	256.00	A
ORYZALIN	48.13	1	30.86	A
OXYFLUORFEN	64.02	5	67.35	A
PARAQUAT DICHLORIDE	93.93	5	67.35	A
PENDIMETHALIN	81.40	3	21.49	A
PENOX SULAM	1.30	4	52.35	A
PETROLEUM OIL, PARAFFIN BASED	106.42	4	126.86	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	3.09	1	90.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	4.86	1	30.86	A
SPIROTETRAMAT	18.14	5	128.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Site Total	1,784.08	112		
PEPPER, FRUITING				
CARBARYL	5.00	1	5.00	A
Site Total	5.00	1		
PERSIMMON				
BUTYL ALCOHOL	0.03	1	1.00	A
DIMETHYLPOLYSILOXANE	< 0.01	1	1.00	A
GLYPHOSATE, POTASSIUM SALT	0.69	1	1.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.31	1	1.00	A
OXYFLUORFEN	0.50	1	1.00	A
Site Total	1.54	3		
PISTACHIO				
ACETAMIPRID	85.45	2	523.20	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	109.61	22	486.65	A
AMMONIUM PROPIONATE	317.21	100	2,859.91	A
AMMONIUM SULFATE	79.30	100	2,859.91	A
ASPERGILLUS FLAVUS STRAIN AF36	0.08	15	2,026.80	A
BIFENTHRIN	0.38	1	5.00	A
CALCIUM CHLORIDE	205.82	43	3,688.87	A
CARFENTRAZONE-ETHYL	1.02	2	65.23	A
CHLORANTRANILIPROLE	76.29	7	871.90	A
CITRIC ACID	730.32	143	6,548.78	A
BETA-CYFLUTHRIN	13.93	15	1,900.46	A
2,4-D, DIMETHYLAMINE SALT	228.07	8	139.48	A
FENHEXAMID	29.99	7	50.00	A
FLUBENDIAMIDE	78.89	6	631.70	A
FLUMIOXAZIN	111.96	15	619.41	A
FLUOPYRAM	147.92	12	1,397.76	A
FLUXAPYROXAD	0.05	1	1.00	A
GLUFOSINATE-AMMONIUM	434.97	17	516.40	A
GLYPHOSATE, ISOPROPYLAMINE SALT	3,148.14	65	2,048.27	A
IMIDACLOPRID	7.43	9	1,395.10	A
INDAZIFLAM	15.36	6	235.96	A
LAMBDA-CYHALOTHRIN	67.00	15	2,026.80	A
LECITHIN	2,975.42	178	10,799.87	A
METCONAZOLE	174.39	9	1,395.10	A
METHOXYFENOZIDE	70.65	1	277.50	A
METHYLATED SOYBEAN OIL	1,432.91	156	10,313.22	A
MINERAL OIL	17,651.63	4	416.90	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	229.97	100	2,859.91	A
OLEIC ACID, METHYL ESTER	511.50	22	486.65	A
OXYFLUORFEN	31.76	2	65.34	A
PARAQUAT DICHLORIDE	394.36	20	297.24	A
PENDIMETHALIN	1,686.07	11	498.17	A
PENTHIOPYRAD	348.50	9	1,395.10	A
POLYOXIN D, ZINC SALT	0.04	1	1.00	A
PYRACLOSTROBIN	0.05	1	1.00	A
PYRAFLUFEN-ETHYL	3.69	27	801.80	A
PYRIMETHANIL	317.41	9	1,395.10	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
RIMSULFURON	40.58	16	649.35	A
SAFLUFENACIL	21.29	22	486.65	A
SETHOXYDIM	3.97	1	15.09	A
SODIUM POLYACRYLATE	7.93	100	2,859.91	A
SPINETORAM	14.13	1	277.50	A
SPIROTETRAMAT	117.09	7	871.90	A
TEBUCONAZOLE	313.98	10	1,396.10	A
TRIFLOXYSTROBIN	145.66	9	1,395.10	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	1,432.91	156	10,313.22	A
Site Total	33,815.07	663		
PLUM				
CAPTAN	3.00	1	1.00	A
CHLORANTRANILIPROLE	0.09	1	1.00	A
ESFENVALERATE	0.06	1	1.00	A
PROPICONAZOLE	0.11	1	1.00	A
PYRIMETHANIL	0.19	1	1.00	A
Site Total	3.45	5		
PRUNE				
ABAMECTIN	5.19	8	233.00	A
ACETAMIPRID	4.64	1	53.00	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	10.52	2	49.78	A
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)	3.31	1	18.00	A
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.41	1	18.00	A
AMMONIUM PROPIONATE	4.70	2	49.78	A
AMMONIUM SULFATE	780.62	7	207.18	A
BENZOIC ACID	0.15	1	26.00	A
BUTYL ALCOHOL	20.65	5	193.64	A
CAPTAN	52.81	1	18.00	A
CAPTAN, OTHER RELATED	1.19	1	18.00	A
CARFENTRAZONE-ETHYL	0.76	1	26.00	A
CHLOROTHALONIL	686.14	9	229.00	A
CHLORPYRIFOS	64.64	1	32.00	A
CITRIC ACID	3.13	3	67.78	A
COPPER HYDROXIDE	274.62	1	56.00	A
CYPRODINIL	4.22	1	18.00	A
2,4-D, DIETHANOLAMINE SALT	56.53	5	93.00	A
2,4-D, DIMETHYLAMINE SALT	115.13	5	93.00	A
DIMETHYL ALKYL TERTIARY AMINES	0.16	1	26.00	A
DIMETHYLPOLYSILOXANE	0.56	10	368.64	A
ESFENVALERATE	1.62	3	79.50	A
FLUAZIFOP-P-BUTYL	39.41	6	157.00	A
FLUMIOXAZIN	36.73	8	172.82	A
GLUFOSINATE-AMMONIUM	120.89	4	99.56	A
GLYPHOSATE, ISOPROPYLAMINE SALT	518.34	13	320.58	A
GLYPHOSATE, POTASSIUM SALT	419.30	9	220.00	A
HEPTAMETHYLTRISILOXANE ETHOXYLATED	11.81	2	112.00	A
HEXYTHIAZOX	32.06	4	222.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	38.57	7	174.00	A
ISOPROPYL ALCOHOL	1.32	3	63.00	A
LAMBDA-CYHALOTHRIN	7.02	5	234.50	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
LECITHIN	10.52	2	49.78	A
METCONAZOLE	12.25	2	112.00	A
METHYLATED SOYBEAN OIL	234.34	9	277.00	A
MINERAL OIL	788.13	1	56.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	243.96	17	525.64	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	3.40	2	49.78	A
OLEIC ACID, METHYL ESTER	243.26	11	335.78	A
OXYFLUORFEN	56.91	9	222.48	A
PARAQUAT DICHLORIDE	217.06	5	157.40	A
PENDIMETHALIN	311.48	4	109.64	A
PETROLEUM OIL, PARAFFIN BASED	126.75	4	109.64	A
POLYETHYLENE GLYCOL	8.35	3	63.00	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	22.91	4	109.64	A
PROPICONAZOLE	43.31	17	386.50	A
SODIUM POLYACRYLATE	0.12	2	49.78	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXYPOLY(OXYETHYLENE)	14.43	2	112.00	A
Site Total	5,654.32	158		
PUBLIC HEALTH				
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	349.18			
ETOFENPROX	86.65			
MALATHION	4,245.68			
METHOPRENE	1.24			
S-METHOPRENE	0.94			
NALED	4,501.94			
PERMETHRIN	446.38			
PHENOTHRIN	87.96			
PIPERONYL BUTOXIDE	1,885.90			
PIPERONYL BUTOXIDE, OTHER RELATED	233.89			
PRALLETHRIN	17.59			
PYRETHRINS	108.15			
Site Total	11,965.49			
PUMPKIN				
ACETAMIPRID	1.20	1	16.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.82	1	16.00	A
AMETOCTRADIN	4.91	1	18.00	A
BIFENTHRIN	8.18	7	84.40	A
CARBARYL	6.52	3	6.50	A
DIMETHOMORPH	3.69	1	18.00	A
ETHEPHON	18.91	18	69.50	A
ETOXAZOLE	6.80	5	50.40	A
FLUPYRADIFURONE	1.63	1	18.00	A
PENTHIOPYRAD	3.31	1	16.00	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	1.09	1	18.00	A
PYRACLOSTROBIN	4.48	2	22.40	A
SPIROMESIFEN	1.94	1	18.00	A
Site Total	63.49	42		
RANGELAND				
2,4-D, DIETHANOLAMINE SALT	96.86	1	35.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Site Total	96.86	1		
REGULATORY PEST CONTROL				
BORIC ACID	4.50			
COPPER SULFATE (PENTAHYDRATE)	138.60			
BETA-CYFLUTHRIN	1.13			
DDVP	32.51			
DDVP, OTHER RELATED	0.83			
DIFETHIALONE	< 0.01			
MAGNESIUM PHOSPHIDE	1.06			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	0.02			
PHOSPHINE	88.61			
PIPERONYL BUTOXIDE	29.90			
PIPERONYL BUTOXIDE, OTHER RELATED	7.48			
PYRETHRINS	7.48			
Site Total	312.12			
RESEARCH COMMODITY				
CHLORANTRANILIPROLE	0.41			
FLAZASULFURON	< 0.01			
FLUMIOXAZIN	0.01			
INDAZIFLAM	< 0.01			
METHOXYFENOZIDE	0.01			
RIMSULFURON	< 0.01			
SPINETORAM	< 0.01			
Site Total	0.44			
RICE				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	970.02	153	10,114.14	A
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)	4.19	4	343.00	A
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE	13.59	4	343.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	403.83	54	3,152.20	A
ALUMINUM PHOSPHIDE	780.45		30,695.00	T
	222.25		932,854.00	C
Total Pounds On This Chemical	1,002.70			
AMMONIUM NITRATE	857.26	172	10,798.34	A
AMMONIUM SULFATE	6,401.96	532	32,993.44	A
AZOXYSTROBIN	9,306.40	696	52,841.67	A
BENSULFURON METHYL	137.32	65	3,155.52	A
BENZOIC ACID	42.39	132	7,340.40	A
BISPYRIBAC-SODIUM	793.18	489	29,363.61	A
2-BUTOXYETHANOL	< 0.01	1	1.00	A
BUTYL ALCOHOL	25.47	36	1,369.30	A
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) PHOSPHATE	4.18	1	65.00	A
CALCIUM CHLORIDE	19.72	24	1,919.10	A
CARBARYL	1,073.00	10	844.20	A
CARFENTHAZONE-ETHYL	708.82	117	6,049.22	A
CASTOR OIL ETHOXYLATE	229.52	31	2,609.47	A
CHLOROTHALONIL	91.69	2	279.70	A
CITRIC ACID	578.15	392	25,811.00	A
CLETHODIM	17.20	1	131.00	A
CLOMAZONE	14,862.34	509	35,303.52	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER SULFATE (PENTAHYDRATE)	90,283.44	121	7,978.43	A
CYHALOFOP-BUTYL	2,882.35	119	7,849.84	A
(S)-CYPERMETHRIN	112.62	74	2,456.95	A
2,4-D, DIMETHYLAMINE SALT	221.81	1	131.00	A
DIETHANOLAMINE	11.34	12	829.60	A
DIMETHYL ALKYL TERTIARY AMINES	46.26	132	7,340.40	A
DIMETHYLPOLYSILOXANE	53.18	66	4,349.90	A
ETHYLENE GLYCOL	1,385.52	97	6,189.10	A
FATTY ACIDS, METHYL ESTERS	30,741.21	395	23,410.05	A
FATTY ACIDS DERIVED FROM TALLOW	1.70	4	343.00	A
GLYCEROL	2,064.61	327	21,052.40	A
GLYPHOSATE, ISOPROPYLAMINE SALT	1,385.09	31	731.00	A
GLYPHOSATE, POTASSIUM SALT	1,655.18	18	1,098.90	A
HALOSULFURON-METHYL	226.04	80	3,797.90	A
HYDROTREATED PARAFFINIC SOLVENT	4,855.62	48	3,342.80	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	617.62	139	8,443.25	A
IMAZOSULFURON	1,209.43	119	8,844.02	A
ISOPARAFFINIC HYDROCARBONS	< 0.01	1	1.00	A
ISOPROPYL ALCOHOL	257.09	103	6,678.40	A
ISOPROPYLAMINE DODECYLBENZENE SULFONATE	6.30	10	825.10	A
KEROSENE	28.76	59	2,492.30	A
LAMBDA-CYHALOTHRIN	830.33	926	28,022.01	A
LECITHIN	130.55	10	719.82	A
LIMONENE	< 0.01	1	1.00	A
MAGNESIUM PHOSPHIDE	47.04		418,150.00	C
MANGANESE SULFATE	3.90	5	464.30	A
METHYL ANTHRANILATE	63.14	6	220.00	A
METHYLATED FATTY ACIDS FROM CANOLA OIL	1,323.45	15	992.00	A
METHYLATED SOYBEAN OIL	22,239.47	754	43,879.56	A
METHYL BROMIDE	8.00		4,000.00	C
METHYL SILICONE RESINS	52.19	20	1,192.40	A
MINERAL OIL	6,430.68	63	4,061.21	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	7,884.92	1,350	81,758.95	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	14.94	8	1,222.80	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT	12.92	31	1,742.80	A
ALPHA-OCTYLPHENYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	< 0.01	1	1.00	A
OIL OF ORANGE	< 0.01	1	1.00	A
OLEIC ACID	238.24	20	1,134.00	A
OLEIC ACID, ETHYL ESTER	0.07	4	2.11	A
OLEIC ACID, METHYL ESTER	8,919.74	254	15,669.71	A
ORCHEX 796 OIL	1,641.13	20	1,134.00	A
ORGANO/MODIFIED POLYSILOXANE	0.36	4	343.00	A
ORTHOSULFAMURON	151.11	55	3,111.54	A
OXYFLUORFEN	39.41	4	506.00	A
PENDIMETHALIN	28.93	1	146.00	A
PENOX SULAM	418.88	181	12,550.13	A
PETROLEUM DISTILLATES	6,072.93	63	4,015.04	A
PETROLEUM DISTILLATES, ALIPHATIC	506.18	4	214.60	A
PETROLEUM OIL, PARAFFIN BASED	19,133.30	191	12,055.40	A
PHOSPHORIC ACID	810.41	383	25,065.30	A
POLYACRYLAMIDE POLYMER	207.40	327	21,052.40	A
POLYACRYLIC POLYMER	0.47	1	169.20	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	70.16	107	5,626.90	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	9.44	3	374.37	A
POLYETHER MODIFIED POLYSILOXANE	498.61	273	16,454.02	A
POLYETHOXYLATED CASTOR OIL	274.51	329	18,955.62	A
POLYETHYLENE GLYCOL	97.66	35	3,162.90	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	822.59	68	5,227.60	A
POLYETHYLENE GLYCOL STEARATE	0.02	4	2.11	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	2,845.19	151	9,488.50	A
POLYOXYETHYLENE POLYOXYPROPYLENE	207.82	24	2,451.30	A
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS	367.35	31	1,742.80	A
POLYOXYETHYLENE SORBITAN MONOOLEATE	25.21	9	824.10	A
POLYOXYETHYLENE SORBITAN TRIOLEATE	165.94	9	824.10	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	672.06	19	1,779.87	A
POLYSILOXANE	77.52	12	829.60	A
POTASSIUM HYDROXIDE	2.65	17	1,049.20	A
POTASSIUM NITRATE	25.17	17	1,049.20	A
PROPANIL	400,934.29	1,091	69,439.95	A
PROPICONAZOLE	34.63	1	240.00	A
PROPYLENE GLYCOL	7.33	5	464.30	A
REYNOU TRIA SACHALINENSIS	176.40	48	2,836.50	A
SILICONE DEFOAMER	14.55	158	10,076.74	A
SODIUM CARBONATE PEROXYHYDRATE	35,552.10	19	1,199.20	A
SODIUM HYDROXIDE	1,131.29	327	21,052.40	A
SORBITAN FATTY ACID ESTERS	75.45	31	1,742.80	A
SULFURYL FLUORIDE	3,771.44		205,400.00	C
TALL OIL	277.87	27	3,002.67	A
TALL OIL FATTY ACIDS	1,052.37	124	8,508.90	A
THIOBENCARB	179,511.24	730	50,677.30	A
TRICLOPYR, TRIETHYLAMINE SALT	13,190.31	1,094	70,628.15	A
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE	75.63	12	829.60	A
TRIETHANOLAMINE	3.95	8	1,222.80	A
TRIFLOXYSTROBIN	34.63	1	240.00	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXPOLY(OXYETHYLENE)	26.89	5	464.30	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	34.03	6	350.22	A
UREA	288.71	16	1,172.60	A
ZINC SULFATE	6.83	5	464.30	A
Site Total	895,159.99	9,223		

RIGHTS OF WAY

ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)		8.75		
		2.11	2	28.00 A
Total Pounds On This Chemical	10.86			
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)		15.77	4	70.00 A
		8.62		
Total Pounds On This Chemical	24.38			
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)		78.33		
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)		9.73		
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)		0.53		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE		1.73		

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALKYL (C8,C10) POLYGLUCOSIDE	347.48			
Total Pounds On This Chemical	351.23	3	38.50	A
ALUMINUM PHOSPHIDE	15.40			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT	30.75			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	207.38			
AMMONIUM NITRATE	26.40			
Total Pounds On This Chemical	30.14	2	21.50	A
AMMONIUM PROPIONATE	87.59			
Total Pounds On This Chemical	155.23	26	507.50	A
AMMONIUM SULFATE	1,166.36			
Total Pounds On This Chemical	1,257.92	38	957.00	A
BENZOIC ACID	2.89			
Total Pounds On This Chemical	3.03	1	25.00	A
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	0.06	1	17.00	A
BOSCALID	0.22	1	1.00	A
BROMACIL	25.00			
BUTYL ALCOHOL	10.66			
Total Pounds On This Chemical	10.70	1	1.00	A
CALCIUM HYDROXIDE	32.40			
CARFENTRAZONE-ETHYL	0.33	1	15.00	A
CASTOR OIL ETHOXYLATE	34.56	16	1,170.50	A
Total Pounds On This Chemical	38.16			
CHLORSULFURON	51.58			
CITRIC ACID	541.57			
Total Pounds On This Chemical	580.96	36	942.50	A
CLETHODIM	522.77			
Total Pounds On This Chemical	662.43	16	932.70	A
CLOPYRALID, MONOETHANOLAMINE SALT	0.12			
COPPER HYDROXIDE	15.47			
COPPER OXYCHLORIDE	17.15			
COPPER SULFATE (PENTAHYDRATE)	15,256.05			
CYPRODINIL	2.25			
2,4-D, DIMETHYLAMINE SALT	2,128.27			
Total Pounds On This Chemical	2,619.79	17	302.50	A
2,4-D, 2-ETHYLHEXYL ESTER	171.99			
DDVP	0.02			
DDVP, OTHER RELATED	< 0.01			
DELTAMETHRIN	0.02			
DIETHYLENE GLYCOL	13.13			
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	12.10	1	20.00	A
DIMETHYL ALKYL TERTIARY AMINES	3.15			
Total Pounds On This Chemical	3.31	1	25.00	A
DIMETHYLPOLYSILOXANE	0.42			
	< 0.01	1	1.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Chemical	0.42			
DINOTEFURAN	0.03			
DIPHACINONE	0.06			
DITHIOPYR	11.69			
DIURON	304.30	4	76.00	A
	88.92			
Total Pounds On This Chemical	393.22			
EMULSIFIABLE METHYLATED VEGETABLE OIL	6.71	1	8.00	A
ENDOTHALL, DIPOTASSIUM SALT	1,241.65			
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT	1,991.30			
ESFENVALERATE	4.61			
FATTY ACIDS, METHYL ESTERS	252.08	11	354.50	A
	13.91			
Total Pounds On This Chemical	265.99			
FATTY ACIDS, MIXED	38.74			
FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR	0.34			
FATTY ACIDS DERIVED FROM TALLOW	0.22			
FLUMIOXAZIN	9.56	3	100.00	A
	0.91			
Total Pounds On This Chemical	10.48			
FLURIDONE	0.65			
GLUFOSINATE-AMMONIUM	803.71			
	65.72	5	75.00	A
Total Pounds On This Chemical	869.43			
GLYCEROL	30.09	10	435.00	A
	11.75			
Total Pounds On This Chemical	41.84			
GLYPHOSATE, DIMETHYLAMINE SALT	1,810.69			
GLYPHOSATE, ISOPROPYLAMINE SALT	20,342.80			
	781.00	27	493.00	A
Total Pounds On This Chemical	21,123.81			
GLYPHOSATE, POTASSIUM SALT	6,485.53			
	4,482.45	51	2,292.50	A
Total Pounds On This Chemical	10,967.97			
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	0.19			
HYDROTREATED PARAFFINIC SOLVENT	1.51	1	2.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.68	1	10.00	A
	0.17			
Total Pounds On This Chemical	0.85			
IMAZAMOX, AMMONIUM SALT	0.63			
IMAZAPYR, ISOPROPYLAMINE SALT	7.41			
INDAZIFLAM	37.16			
	0.42	1	8.00	A
Total Pounds On This Chemical	37.58			
ISOPROPYL ALCOHOL	0.20			
ISOPROPYLAMINE DODECYLBENZENE SULFONATE	8.14			
	0.09	1	20.00	A
Total Pounds On This Chemical	8.24			
KEROSENE	5.60			
LAMBDA-CYHALOTHRIN	1.25			
LECITHIN	1,512.90			
	102.75	25	497.50	A
Total Pounds On This Chemical	1,615.64			
MEPIQUAT CHLORIDE	0.27			

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED SOYBEAN OIL		1,033.12		
Total Pounds On This Chemical	1,282.15	249.03	32	697.50 A
MINERAL OIL		793.12		
Total Pounds On This Chemical	808.52	15.40	1	20.00 A
MUSCALURE		< 0.01		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)		319.81		
Total Pounds On This Chemical	366.63	46.83	23	602.50 A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), BRANCHED		12.76		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), PHOSPHATE ESTER		63.50		
Total Pounds On This Chemical	112.55	49.06	27	509.50 A
OLEIC ACID, METHYL ESTER		283.87		
Total Pounds On This Chemical	359.49	75.63	5	80.00 A
ORGANO/MODIFIED POLYSILOXANE		0.05		
ORYZALIN		10.40		
OXYFLUORFEN		1,155.80		
Total Pounds On This Chemical	1,443.82	288.02	52	2,205.00 A
PARAQUAT DICHLORIDE		75.24		
Total Pounds On This Chemical	103.24	28.00	6	86.00 A
PENDIMETHALIN		54.68		
Total Pounds On This Chemical	83.01	28.33	2	25.00 A
PENOX SULAM		2.10		
Total Pounds On This Chemical	2.31	0.21	5	204.00 A
PETROLEUM OIL, PARAFFIN BASED		2,365.07		
Total Pounds On This Chemical	2,518.73	153.66	2	110.00 A
PHOSPHORIC ACID		513.12		
Total Pounds On This Chemical	522.86	9.74	11	443.00 A
PIPERONYL BUTOXIDE		5.76		
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE		3.75		
Total Pounds On This Chemical	3.78	0.03	1	17.00 A
POLYACRYLAMIDE POLYMER		6.14		
Total Pounds On This Chemical	9.16	3.02	9	418.00 A
POLYACRYLIC POLYMER		0.09		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE		1.36		
Total Pounds On This Chemical	2.50	1.14	3	30.00 A
POLYETHER MODIFIED POLYSILOXANE		0.36		
POLYETHOXYLATED CASTOR OIL		2.74		
POLYETHYLENE GLYCOL		5.97		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER		65.01		
		0.13	5	204.00 A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Chemical	65.14			
POLYOXIN D, ZINC SALT	0.03	1	1.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	213.01			
	28.36	1	90.00	A
Total Pounds On This Chemical	241.36			
POLYOXYETHYLENE SORBITAN MONOOLEATE	32.57			
	0.37	1	20.00	A
Total Pounds On This Chemical	32.94			
POLYOXYETHYLENE SORBITAN TRIOLEATE	214.41			
	2.46	1	20.00	A
Total Pounds On This Chemical	216.87			
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	259.16	16	1,170.50	A
	27.05			
Total Pounds On This Chemical	286.22			
POTASSIUM HYDROXIDE	< 0.01	1	17.00	A
PRALLETHRIN	1.15			
PRODIAMINE	313.79			
PYRACLOSTROBIN	0.11	1	1.00	A
PYRAFLUFEN-ETHYL	0.43	4	80.00	A
RIMSULFURON	16.59			
SAFLUFENACIL	6.63			
	3.06	4	70.00	A
Total Pounds On This Chemical	9.69			
SETHOXYDIM	1.78			
	1.31	1	10.00	A
Total Pounds On This Chemical	3.09			
SILICONE DEFOAMER	0.03	1	20.00	A
SODIUM DIISOCTYLSULFOSUCCINATE	0.19			
SODIUM HYDROXIDE	16.47	9	418.00	A
SODIUM POLYACRYLATE	2.19			
	1.70	27	524.50	A
Total Pounds On This Chemical	3.89			
SODIUM XYLENE SULFONATE	1.30			
STRYCHNINE	0.39	1	10.00	A
SULFENTRAZONE	7.89			
SULFOMETURON-METHYL	66.86			
TALL OIL	34.71	17	1,172.50	A
	3.61			
Total Pounds On This Chemical	38.32			
TALL OIL FATTY ACIDS	5.66			
	1.36	1	20.00	A
Total Pounds On This Chemical	7.02			
TEBUTHIURON	224.90			
TRICLOPYR, BUTOXYETHYL ESTER	465.99			
	44.42	1	10.00	A
Total Pounds On This Chemical	510.41			
TRICLOPYR, TRIETHYLAMINE SALT	3,199.71			
	31.75	2	12.00	A
Total Pounds On This Chemical	3,231.46			
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE	0.06	1	17.00	A
TRIETHANOLAMINE	< 0.01	1	2.00	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	786.36			
	44.20	22	435.50	A
Total Pounds On This Chemical	830.56			
UREA	12.35			
UREA DIHYDROGEN SULFATE	0.04	1	17.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINC PHOSPHIDE	1.56			
Site Total	75,947.12	317		
RYEGRASS				
AMMONIUM SULFATE	1.44	3	21.00	A
CITRIC ACID	0.19	3	21.00	A
GLYCEROL	1.05	3	21.00	A
MCPA, DIMETHYLAMINE SALT	155.14	5	174.50	A
PHOSPHORIC ACID	0.33	3	21.00	A
POLYACRYLAMIDE POLYMER	0.11	3	21.00	A
SODIUM HYDROXIDE	0.58	3	21.00	A
Site Total	158.84	8		
SAFFLOWER				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.60	1	133.00	A
AMMONIUM SULFATE	12.50	1	133.00	A
CITRIC ACID	12.25	1	133.00	A
CLETHODIM	10.23	3	77.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	120.02	1	133.00	A
METHYLATED SOYBEAN OIL	14.55	3	77.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.73	3	77.00	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	0.73	3	77.00	A
TRIFLURALIN	134.83	4	164.00	A
Site Total	310.43	13		
SOIL FUMIGATION/PREPLANT				
ABAMECTIN	0.16	1	10.00	A
ACETAMIPRID	3.40	3	132.10	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	61.65	14	920.90	A
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	3.90	1	71.00	A
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.48	1	71.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	96.36	17	1,307.00	A
AMMONIUM NITRATE	103.47	30	2,042.90	A
AMMONIUM PROPIONATE	6.01	1	63.68	A
AMMONIUM SULFATE	2,468.17	191	11,168.13	A
BENZOIC ACID	2.39	7	421.20	A
BIFENTHRIN	46.47	11	463.70	A
CARBARYL	76.00	5	76.00	A
CARFENTHAZONE-ETHYL	2.16	4	214.79	A
CASTOR OIL ETHOXYLATE	1.79	4	74.10	A
CITRIC ACID	846.75	162	9,196.23	A
CLETHODIM	141.22	15	587.80	A
CLOTHIANIDIN	8.32	2	125.00	A
2,4-D, DIMETHYLAMINE SALT	134.87	4	239.70	A
DIAZINON	750.11	6	252.00	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	449.97	6	469.00	A
DIMETHYL ALKYL TERTIARY AMINES	2.62	7	421.20	A
DIPHACINONE	< 0.01	15	196.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	61.91	1	185.00	A
ESFENVALERATE	0.38	1	20.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETHALFLURALIN	559.40	6	449.51	A
FLONICAMID	0.70	2	8.00	A
GLYCEROL	217.33	59	3,935.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	7,514.74	115	7,155.63	A
GLYPHOSATE, POTASSIUM SALT	15,672.52	129	7,603.30	A
HALOSULFURON-METHYL	1.88	1	40.10	A
HYDROTREATED PARAFFINIC SOLVENT	570.89	14	380.20	A
IMIDACLOPRID	37.09	11	466.41	A
ISOPROPYL ALCOHOL	0.73	4	42.80	A
LECITHIN	12.96	1	63.68	A
METHOMYL	25.83	3	54.80	A
METHYLATED SOYBEAN OIL	1,824.38	42	2,193.96	A
METHYL SILICONE RESINS	16.91	1	40.10	A
S-METOLACHLOR	5,035.42	62	3,243.90	A
MINERAL OIL	62.26	3	37.37	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	617.09	64	3,355.65	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	9.03	15	443.88	A
OLEIC ACID, METHYL ESTER	139.29	2	210.00	A
OXYFLUORFEN	1,780.95	144	8,521.19	A
PARAQUAT DICHLORIDE	222.43	6	259.25	A
PENDIMETHALIN	120.09	1	63.68	A
PETROLEUM OIL, PARAFFIN BASED	428.22	25	1,509.40	A
PHOSPHORIC ACID	936.25	165	9,289.35	A
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	0.34	2	54.00	A
POLYACRYLAMIDE POLYMER	21.83	59	3,935.00	A
POLYACRYLIC POLYMER	0.43	3	72.80	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	2.70	5	100.88	A
POLYETHER MODIFIED POLYSILOXANE	3.36	1	185.00	A
POLYETHYLENE GLYCOL	84.62	17	1,617.50	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	41.28	15	988.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	40.92	10	521.40	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	13.45	4	74.10	A
SAFLUFENACIL	5.36	2	160.00	A
SILICONE DEFOAMER	0.21	3	176.00	A
SODIUM HYDROXIDE	119.09	59	3,935.00	A
SODIUM POLYACRYLATE	0.15	1	63.68	A
STRYCHNINE	7.98	13	266.00	A
SULFENTRAZONE	3.72	3	40.10	A
TALL OIL	60.74	18	454.30	A
TALL OIL FATTY ACIDS	121.65	24	1,860.57	A
TRIETHANOLAMINE	1.24	14	380.20	A
TRIFLURALIN	2,923.11	57	3,129.70	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	43.42	6	454.38	A
Site Total	44,570.57	935		
SQUASH				
ABAMECTIN	3.11	11	159.72	A
ACETAMIPRID	23.04	14	256.02	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	6.87	9	177.02	A
AMETOCTRADIN	8.73	2	32.00	A
AZOXYSTROBIN	5.73	4	29.00	A
BIFENTHRIN	69.59	35	718.74	A
BOSCALID	4.95	5	20.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BUTYL ALCOHOL	2.99	2	30.00	A
CARBARYL	4.00	1	4.00	A
CASTOR OIL ETHOXYLATE	0.84	2	24.00	A
CLETHODIM	4.95	4	40.33	A
CYFLUFENAMID	3.22	6	139.72	A
DIFENOCONAZOLE	1.45	3	14.00	A
DIMETHOMORPH	6.55	2	32.00	A
DIMETHYLPOLYSILOXANE	1.49	10	64.00	A
ESFENVALERATE	1.60	2	32.00	A
ETHEPHON	157.74	69	901.86	A
ETOXAZOLE	75.83	25	556.72	A
FLONICAMID	0.16	2	9.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	26.86	2	30.00	A
PENTHIOPYRAD	14.39	4	69.30	A
PETROLEUM OIL, PARAFFIN BASED	0.64	1	3.33	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	3.51	5	67.00	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	0.12	1	3.33	A
POLYOXYETHYLENE POLYOXYPROPYLENE	5.77	8	34.00	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	6.27	2	24.00	A
POTASSIUM BICARBONATE	34.84	3	16.50	A
PROPAMOCARB HYDROCHLORIDE	19.15	2	32.00	A
PYRACLOSTROBIN	32.27	12	175.00	A
SPIROMESIFEN	3.41	1	26.00	A
TALL OIL	0.84	2	24.00	A
Site Total	530.88	224		

STRUCTURAL PEST CONTROL

ABAMECTIN	< 0.01
ACEPHATE	0.55
ACETAMIPRID	0.70
D-TRANS ALLETHRIN	0.02
ALUMINUM PHOSPHIDE	453.52
4-AMINOPYRIDINE	< 0.01
BIFENTHRIN	48.37
BORAX	3.84
BORIC ACID	416.86
BRODIFACOU	< 0.01
BROMADIOLONE	0.06
CARFENTHAZONE-ETHYL	< 0.01
CHLORFENAPYR	0.80
CHOLECALCIFEROL	< 0.01
COPPER SULFATE (PENTAHYDRATE)	445.50
CYFLUTHRIN	5.79
BETA-CYFLUTHRIN	1.69
CYPERMETHRIN	16.55
2,4-D, 2-ETHYLHEXYL ESTER	< 0.01
DELTAMETHRIN	6.42
DIATOMACEOUS EARTH	2.08
DIAZINON	0.03
DICAMBA	< 0.01
DIFETHIALONE	< 0.01
DIFLUBENZURON	< 0.01
DINOTEFURAN	0.36
DIPHACINONE	< 0.01
DISODIUM OCTABORATE TETRAHYDRATE	0.02

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ESFENVALERATE	0.99			
FIPRONIL	18.74			
GLYPHOSATE, POTASSIUM SALT	0.32			
HYDRAMETHYLNON	< 0.01			
HYDROPRENE	2.33			
IMIDACLOPRID	3.06			
INDOXACARB	0.17			
IRON PHOSPHATE	< 0.01			
LAMBDA-CYHALOTHRIN	0.42			
LINALOOL	0.07			
MAGNESIUM PHOSPHIDE	141.22			
MALATHION	4.40			
MECOPROP-P	< 0.01			
METHOPRENE	< 0.01			
S-METHOPRENE	< 0.01			
METHYL BROMIDE	40.00			
MUSCALURE	0.02			
NAPROPAMIDE	0.03			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	13.86			
NOVIFLUMURON	< 0.01			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	1.12			
OLEIC ACID, METHYL ESTER	1.01			
PERMETHRIN	37.66			
PHENOTHRIN	0.02			
PHENYLETHYL PROPIONATE	< 0.01			
PIPERONYL BUTOXIDE	16.79			
PIPERONYL BUTOXIDE, OTHER RELATED	3.69			
POLYETHYLENE GLYCOL	3.46			
PRALLETHRIN	0.47			
PYRETHRINS	3.62			
PYRIPROXYFEN	0.03			
SILICA AEROGEL	0.19			
SULFURYL FLUORIDE	4,193.21			
TALL OIL FATTY ACIDS	3.46			
THIAMETHOXAM	< 0.01			
THYME	< 0.01			
TRICLOPYR, BUTOXYETHYL ESTER	0.37			
Site Total	5,893.94			
SUDANGRASS				
AMMONIUM SULFATE	57.68	6	419.40	A
CITRIC ACID	7.69	6	419.40	A
GLYCEROL	42.10	6	419.40	A
GLYPHOSATE, POTASSIUM SALT	1,156.86	6	419.40	A
METHYLATED SOYBEAN OIL	569.80	6	419.40	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	62.68	6	419.40	A
OXYFLUORFEN	52.57	6	419.40	A
PHOSPHORIC ACID	13.07	6	419.40	A
POLYACRYLAMIDE POLYMER	4.23	6	419.40	A
SILICONE DEFOAMER	0.63	6	419.40	A
SODIUM HYDROXIDE	23.07	6	419.40	A
Site Total	1,990.38	24		

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SUNFLOWER				
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER	19.44	13	724.10	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	34.17	25	1,880.00	A
AMMONIUM NITRATE	0.22	1	19.00	A
AMMONIUM SULFATE	58.59	12	505.09	A
AZOXYSTROBIN	5.16	1	60.00	A
BENZOIC ACID	1.23	3	215.70	A
BIFENTHRIN	4.09	1	60.00	A
BUTYL ALCOHOL	4.55	4	239.00	A
CALCIUM CHLORIDE	1.61	2	156.00	A
CARFENTRAZONE-ETHYL	4.91	7	451.64	A
CASTOR OIL ETHOXYLATE	1.60	1	52.00	A
CHLORANTRANILIPROLE	220.26	59	3,980.10	A
CHLORPYRIFOS	108.13	2	116.00	A
CITRIC ACID	22.15	13	642.09	A
CLETHODIM	96.79	11	531.49	A
DIMETHYL ALKYL TERTIARY AMINES	1.34	3	215.70	A
DIMETHYLPOLYSILOXANE	1.55	7	296.00	A
DIPHACINONE	< 0.01	1	20.00	A
ESFENVALERATE	102.72	43	2,280.36	A
ETHALFLURALIN	3,447.62	39	2,637.50	A
ETHYLENE GLYCOL	120.71	13	538.64	A
FATTY ACIDS, METHYL ESTERS	1,018.07	21	1,262.20	A
FLUBENDIAMIDE	81.23	20	971.17	A
GLYCEROL	29.71	10	353.09	A
GLYPHOSATE, ISOPROPYLAMINE SALT	120.02	1	133.00	A
GLYPHOSATE, POTASSIUM SALT	913.91	8	735.80	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	1.09	1	30.00	A
IMAZAMOX, AMMONIUM SALT	3.69	4	110.33	A
IMIDACLOPRID	4.09	1	60.00	A
ISOPROPYL ALCOHOL	31.40	29	1,107.42	A
LAMBDA-CYHALOTHRIN	24.57	21	892.16	A
METHYL ANTHRANILATE	83.15	5	290.00	A
METHYLATED SOYBEAN OIL	906.95	26	1,543.50	A
S-METOLACHLOR	719.54	7	505.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	526.72	97	5,308.58	A
OLEIC ACID, METHYL ESTER	3.28	1	30.00	A
OXYFLUORFEN	6.34	1	90.00	A
PARAQUAT DICHLORIDE	1,328.47	22	1,186.80	A
PENDIMETHALIN	1,027.68	15	786.80	A
PETROLEUM DISTILLATES, ALIPHATIC	1.17	13	724.10	A
PETROLEUM NAPHTHENIC OILS	13.61	13	724.10	A
PETROLEUM OIL, PARAFFIN BASED	18.50	1	19.00	A
PHOSPHORIC ACID	44.68	26	921.87	A
POLYACRYLAMIDE POLYMER	2.98	10	353.09	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	1.11	2	137.00	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	19.10	8	640.50	A
POLYETHER MODIFIED POLYSILOXANE	75.59	16	831.10	A
POLYETHOXYLATED CASTOR OIL	25.20	16	831.10	A
POLYETHYLENE GLYCOL	51.32	20	1,372.16	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	3.34	1	19.00	A
POLYOXYETHYLENE POLYOXYPROPYLENE	5.90	3	57.00	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	11.99	1	52.00	A
SETHOXYDIM	32.86	1	125.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM CHLORATE	1,402.81	3	234.00	A
SODIUM HYDROXIDE	16.28	10	353.09	A
SULFUR	720.00	1	60.00	A
TALL OIL	1.60	1	52.00	A
TALL OIL FATTY ACIDS	51.32	20	1,372.16	A
TRIBENURON-METHYL	0.16	1	10.00	A
TRIFLURALIN	208.80	2	208.00	A
Site Total	13,795.08	441		
TOMATO				
ABAMECTIN	3.21	3	205.70	A
AMMONIUM SULFATE	7.37	1	76.60	A
AZOXYSTROBIN	91.27	14	934.06	A
BIFENTHRIN	83.94	15	1,019.00	A
BUTYL ALCOHOL	4.07	3	108.00	A
CARBARYL	302.20	2	151.10	A
CASTOR OIL ETHOXYLATE	5.10	2	113.14	A
CHLOROTHALONIL	633.31	5	416.00	A
CITRIC ACID	0.98	1	76.60	A
(S)-CYPERMETHRIN	16.20	4	325.70	A
DIAZINON	92.39	1	93.10	A
DIFENOCONAZOLE	2.35	1	36.00	A
DIMETHOATE	17.81	1	36.00	A
DIMETHYLPOLYSILOXANE	0.05	3	108.00	A
FLUBENDIAMIDE	1.68	1	36.00	A
FLUXAPYROXAD	62.51	9	728.00	A
GLYCEROL	5.38	1	76.60	A
GLYPHOSATE, POTASSIUM SALT	132.07	1	76.60	A
HALOSULFURON-METHYL	5.30	2	113.14	A
IMIDACLOPRID	19.88	4	253.00	A
INDOXACARB	21.38	4	325.70	A
ISOPROPYL ALCOHOL	13.99	14	1,074.10	A
KAOLIN	8,246.00	5	270.60	A
LAMBDA-CYHALOTHRIN	2.77	1	93.10	A
MANCOZEB	54.00	1	36.00	A
METOLACHLOR	633.99	6	422.70	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	110.04	17	1,182.10	A
PERMETHRIN	15.95	1	93.10	A
PHOSPHORIC ACID	54.14	15	1,150.70	A
POLYACRYLAMIDE POLYMER	0.54	1	76.60	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	6.35	2	169.70	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	38.25	2	113.14	A
PYRACLOSTROBIN	124.67	9	728.00	A
RIMSULFURON	3.54	2	113.14	A
SODIUM HYDROXIDE	2.95	1	76.60	A
SPINETORAM	1.70	1	36.00	A
SPIROMESIFEN	18.20	2	169.70	A
SULFUR	12,889.20	14	1,074.10	A
TALL OIL	5.10	2	113.14	A
TRIFLURALIN	317.97	6	422.70	A
Site Total	24,047.79	121		
TOMATO, PROCESSING				
ABAMECTIN	105.34	132	8,078.93	A
ACETAMIPRID	60.61	19	808.23	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	128.13	40	2,902.00	A
ALPHA-PINENE BETA-PINENE COPOLYMER	13.17	1	77.00	A
AMMONIUM NITRATE	1.26	2	130.00	A
AMMONIUM SULFATE	84.70	9	793.90	A
AZOXYSTROBIN	1,184.64	153	11,755.54	A
BENZOIC ACID	0.74	2	130.00	A
BIFENTHRIN	1,465.72	241	16,828.37	A
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	0.56	1	77.00	A
BUTYL ALCOHOL	16.62	9	539.10	A
CARBARYL	2,722.10	57	2,927.61	A
CARFENTHAZONE-ETHYL	7.08	2	242.00	A
CASTOR OIL ETHOXYLATE	24.78	17	502.41	A
CHLORANTRANILIPROLE	86.31	19	1,646.60	A
CHLOROTHALONIL	10,370.87	68	5,604.96	A
CITRIC ACID	7.13	7	663.90	A
CLETHODIM	293.00	40	1,584.39	A
COPPER HYDROXIDE	106.31	10	235.37	A
COPPER OXIDE (OUS)	384.55	7	219.67	A
COPPER OXYCHLORIDE	56.88	8	167.20	A
COPPER SULFATE (BASIC)	301.66	9	319.00	A
CYFLUTHRIN	2.11	1	60.00	A
BETA-CYFLUTHRIN	0.80	4	206.30	A
(S)-CYPERMETHRIN	11.70	8	236.13	A
CYPRODINIL	17.00	7	458.34	A
DIAZINON	5,080.35	45	2,735.41	A
DIFENOCONAZOLE	150.27	37	2,668.38	A
DIMETHOATE	861.50	56	2,076.21	A
DIMETHOMORPH	28.50	5	145.08	A
DIMETHYL ALKYL TERTIARY AMINES	0.81	2	130.00	A
DIMETHYLPOLYSILOXANE	0.19	9	539.10	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	218.88	6	599.80	A
ESFENVALERATE	46.08	15	982.00	A
ETHEPHON	296.61	4	242.00	A
ETHYLENE GLYCOL	108.13	25	446.91	A
ETOXAZOLE	3.58	1	27.00	A
FATTY ACIDS, METHYL ESTERS	1,070.01	33	1,394.61	A
FENPROPATHRIN	165.28	12	845.40	A
FENPYROXIMATE	52.99	8	505.33	A
FLUBENDIAMIDE	182.70	51	3,902.17	A
FLUXAPYROXAD	375.69	62	4,853.67	A
GLYCEROL	39.05	7	663.90	A
GLYPHOSATE, ISOPROPYLAMINE SALT	314.80	3	261.00	A
GLYPHOSATE, POTASSIUM SALT	2,370.37	15	1,411.00	A
HALOSULFURON-METHYL	8.72	4	186.13	A
HYDROGEN PEROXIDE	236.33	10	361.58	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	52.70	24	1,223.13	A
IMIDACLOPRID	386.97	45	2,692.94	A
INDOXACARB	327.04	61	5,006.53	A
ISOPROPYL ALCOHOL	210.22	192	12,384.63	A
KAOLIN	42,341.50	19	1,276.30	A
LAMBDA-CYHALOTHRIN	57.50	47	1,971.99	A
MANCOZEB	582.82	18	565.13	A
METHOMYL	668.88	14	1,094.40	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED SOYBEAN OIL	607.09	27	1,613.76	A
METHYL SILICONE RESINS	176.23	33	2,235.06	A
METOLACHLOR	12,684.20	114	7,741.74	A
S-METOLACHLOR	1,945.74	31	1,392.99	A
METRIBUZIN	468.22	31	800.91	A
MINERAL OIL	475.30	23	741.19	A
MYCLOBUTANIL	10.00	2	100.00	A
NAPROPAMIDE	962.90	13	597.45	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	1,521.72	289	17,470.85	A
OLEIC ACID, METHYL ESTER	158.09	24	1,223.13	A
OXYFLUORFEN	64.34	10	896.00	A
PENDIMETHALIN	427.84	12	602.43	A
PENTHIOPYRAD	380.11	19	1,541.80	A
PETROLEUM OIL, PARAFFIN BASED	28.67	2	186.00	A
PHOSPHORIC ACID	739.77	180	13,201.42	A
POLYACRYLAMIDE POLYMER	3.92	7	663.90	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	2.02	1	142.00	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	29.25	17	738.50	A
POLYETHER MODIFIED POLYSILOXANE	11.86	6	599.80	A
POLYETHYLENE GLYCOL	38.42	16	1,218.80	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	5.87	2	186.00	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	185.88	17	502.41	A
POTASSIUM N-METHYLDITHIOCARBAMATE	4,394.96	1	12.80	A
PYRACLOSTROBIN	1,205.66	98	7,426.98	A
PYRIPROXYFEN	56.84	12	845.40	A
QUINOXYFEN	129.29	21	1,806.20	A
RIMSULFURON	108.32	113	2,885.69	A
SILICONE DEFOAMER	0.19	13	883.92	A
SODIUM HYDROXIDE	21.40	7	663.90	A
SPINETORAM	181.07	81	3,324.62	A
SPIROMESIFEN	18.26	4	143.40	A
SPIROTETRAMAT	55.75	14	857.86	A
SULFUR	95,430.40	96	7,789.60	A
TALL OIL	24.78	17	502.41	A
TALL OIL FATTY ACIDS	90.10	39	1,959.99	A
TRIFLURALIN	5,989.06	133	8,532.30	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	23.21	6	599.80	A
Site Total	202,349.01	2,427		

UNCULTIVATED AG

ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	28.15	13	1,008.20	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	24.35	3	173.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	79.04	12	1,322.20	A
ALUMINUM PHOSPHIDE	0.55	1	80.00	A
AMMONIUM NITRATE	79.94	15	1,427.20	A
AMMONIUM PROPIONATE	8.16	3	173.00	A
AMMONIUM SULFATE	828.49	74	4,803.71	A
BENZOIC ACID	3.58	9	629.30	A
BIFENTHRIN	27.02	5	269.40	A
CANOLA OIL	1.84	3	446.00	A
CARFENTRAZONE-ETHYL	16.60	12	1,064.50	A
CASTOR OIL ETHOXYLATE	14.72	13	632.30	A
CITRIC ACID	274.89	59	3,376.51	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CLETHODIM	354.02	32	2,370.00	A
2,4-D, DIMETHYLAMINE SALT	1,055.23	11	995.30	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	45.37	1	60.00	A
DIMETHYL ALKYL TERTIARY AMINES	3.91	9	629.30	A
DIPHACINONE	0.01	9	200.00	A
DODECYLBENZENE SULFONIC ACID, CALCIUM SALT	0.92	3	446.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	200.95	10	903.20	A
ETHALFLURALIN	437.63	5	368.40	A
FATTY ACIDS, METHYL ESTERS	2,050.74	31	2,949.00	A
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS	97.58	3	446.00	A
FLONICAMID	2.15	4	24.40	A
FLUMIOXAZIN	20.27	2	212.00	A
GLUFOSINATE-AMMONIUM	41.89	2	60.50	A
GLYCEROL	95.85	30	1,638.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	6,329.33	54	4,074.54	A
GLYPHOSATE, POTASSIUM SALT	50,014.56	318	24,024.17	A
HYDROTREATED PARAFFINIC SOLVENT	169.25	2	125.80	A
IMIDACLOPRID	8.66	3	108.60	A
ISOPROPYL ALCOHOL	2.56	9	360.90	A
ISOPROPYLAMINE DODECYLBENZENE SULFONATE	0.56	1	73.00	A
LECITHIN	24.35	3	173.00	A
METHOMYL	12.27	3	54.50	A
METHYLATED SOYBEAN OIL	13,569.51	251	18,842.90	A
S-METOLACHLOR	991.69	9	622.96	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	849.85	157	11,631.10	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	7.31	5	298.80	A
OLEIC ACID, METHYL ESTER	113.62	3	173.00	A
OXYFLUORFEN	1,143.44	201	15,252.61	A
PARAQUAT DICHLORIDE	51.91	1	50.00	A
PETROLEUM OIL, PARAFFIN BASED	375.71	13	1,067.00	A
PHOSPHORIC ACID	322.11	75	4,467.61	A
POLYACRYLAMIDE POLYMER	9.63	30	1,638.50	A
POLYETHER MODIFIED POLYSILOXANE	10.89	10	903.20	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	15.12	5	362.00	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	41.12	7	632.00	A
POLYOXYETHYLENE SORBITAN MONOLEATE	2.24	1	73.00	A
POLYOXYETHYLENE SORBITAN TRIOLEATE	16.91	4	519.00	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	110.37	13	632.30	A
POTASSIUM N-METHYLDITHIOCARBAMATE	6,867.13	1	20.00	A
SILICONE DEFOAMER	5.40	95	7,122.80	A
SODIUM HYDROXIDE	52.52	30	1,638.50	A
SODIUM POLYACRYLATE	0.20	3	173.00	A
TALL OIL	32.19	15	758.10	A
TALL OIL FATTY ACIDS	10.90	1	79.00	A
TRICLOPYR, BUTOXYETHYL ESTER	88.84	1	73.00	A
TRIETHANOLAMINE	0.37	2	125.80	A
TRIFLURALIN	625.54	9	622.96	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	32.69	11	982.20	A
Site Total	87,702.59	1,093		
UNCULTIVATED NON-AG				
GLYPHOSATE, POTASSIUM SALT	13.79	1	10.00	A
SAFLUFENACIL	0.44	1	10.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SETHOXYDIM	3.50	1	10.00	A
Site Total	17.74	3		
VERTEBRATE CONTROL				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	11.57			
ALKYL (C8,C10) POLYGLUCOSIDE	7.78			
AMMONIUM NITRATE	9.27			
AMMONIUM SULFATE	44.75			
BROMACIL	111.80			
CLETHODIM	38.52			
DIFETHIALONE	< 0.01			
DIURON	111.80			
GLYPHOSATE, POTASSIUM SALT	439.13			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT	0.08			
OLEIC ACID, METHYL ESTER	282.48			
OXYFLUORFEN	31.94			
PETROLEUM OIL, PARAFFIN BASED	17.28			
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS	2.67			
SORBITAN FATTY ACID ESTERS	0.58			
Site Total	1,109.67			
WALNUT				
ABAMECTIN	83.31	92	4,110.91	A
ACEQUINOCYL	137.44	4	395.29	A
ACETAMIPRID	173.48	52	1,984.89	A
AGROBACTERIUM RADIOBACTER, STRAIN K1026	< 0.01		111.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	169.46	59	2,090.61	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	348.67	40	1,502.11	A
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	26.35	2	72.00	A
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	84.98	2	147.42	A
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	3.27	2	72.00	A
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	12.29	2	150.00	A
ALKYL (C8,C10) POLYGLUCOSIDE	48.74	15	351.80	A
ALKYL (C12-C15)-POLY(OXYPROPYLENE) POLY (OXYETHYLENE) - IODINE COMPLEX	2.77	1	6.00	A
ALUMINUM PHOSPHIDE	2.75	5	208.00	A
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE	4.72	3	43.00	A
AMMONIUM NITRATE	53.58	34	1,055.85	A
AMMONIUM PROPIONATE	428.65	63	3,228.77	A
AMMONIUM SULFATE	1,979.74	184	8,080.15	A
AZOXYSTROBIN	634.40	76	4,131.50	A
BENZOIC ACID	12.99	21	1,276.17	A
BIFENAZATE	1,132.04	42	2,345.92	A
BIFENTHRIN	739.62	132	6,335.52	A
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	9.71	6	107.80	A
BOSCALID	405.36	29	2,000.70	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BUPROFEZIN	991.75	13	574.52	A
BUTYL ALCOHOL	146.79	46	1,416.21	A
CALCIUM CHLORIDE	4.66	4	163.00	A
CALCIUM HYDROXIDE	898.20	5	249.50	A
CARFENTRAZONE-ETHYL	47.85	37	2,355.95	A
CASTOR OIL ETHOXYLATE	0.61	1	30.00	A
CHENOPODIUM AMBROSIODES NEAR AMBROSIODES	73.72	2	49.00	A
CHLORANTRANILIPROLE	93.42	35	1,107.70	A
CHLOROPICRIN	207.90	6	210.00	A
CHLORPYRIFOS	10,171.53	86	5,140.60	A
CITRIC ACID	321.44	142	6,855.10	A
CLETHODIM	62.42	22	405.20	A
COPPER HYDROXIDE	35,829.51	281	14,872.64	A
COPPER OXYCHLORIDE	3,077.85	70	2,869.40	A
COPPER SULFATE (BASIC)	1,104.89	4	259.00	A
CORN PRODUCT, HYDROLYZED	3,143.37	79	2,827.50	A
CYFLUMETOFEN	637.62	40	2,829.90	A
BETA-CYFLUTHRIN	1.56	14	600.30	A
2,4-D, DIETHANOLAMINE SALT	102.12	8	223.97	A
2,4-D, DIMETHYLAMINE SALT	302.88	18	313.03	A
1,3-DICHLOROPROPENE	12,087.82	1	36.20	A
DIETHYLENE GLYCOL	79.38	9	376.53	A
DIFENOCONAZOLE	91.07	22	855.60	A
DIMETHYL ALKYL TERTIARY AMINES	14.20	21	1,276.17	A
DIMETHYLPOLYSILOXANE	185.78	151	7,865.44	A
DIPHACINONE	< 0.01	1	168.00	A
DIURON	173.69	4	57.84	A
EMAMECTIN BENZOATE	1.38	2	98.00	A
EMULSIFIABLE METHYLATED VEGETABLE OIL	141.08	10	325.00	A
ESFENVALERATE	27.00	6	329.00	A
ETHEPHON	2,569.70	89	5,870.30	A
ETOXAZOLE	99.11	25	781.84	A
FATTY ACIDS, METHYL ESTERS	77.61	1	44.64	A
FATTY ACIDS, MIXED	133.63	6	304.20	A
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS	31.91	1	50.00	A
FATTY ACIDS DERIVED FROM TALLOW	4.92	2	150.00	A
FENPYROXIMATE	0.49	1	5.00	A
FLAZASULFURON	14.44	7	577.51	A
FLUBENDIAMIDE	213.74	33	2,448.72	A
FLUMIOXAZIN	36.71	6	180.75	A
FLUOPYRAM	46.90	19	578.60	A
FLUXAPYROXAD	154.73	36	1,748.76	A
GLUFOSINATE-AMMONIUM	1,509.99	54	1,867.19	A
GLYCEROL	155.49	41	1,293.11	A
GLYPHOSATE, ISOPROPYLAMINE SALT	9,060.59	140	5,527.10	A
GLYPHOSATE, POTASSIUM SALT	10,526.91	160	5,798.30	A
HALOSULFURON-METHYL	32.34	4	519.00	A
HEPTAMETHYLTRISILOXANE ETHOXYLATED	18.62	3	180.42	A
HEXYTHIAZOX	435.13	70	2,719.32	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	897.05	132	4,855.51	A
IMIDACLOPRID	353.08	87	5,289.08	A
INDAZIFLAM	165.60	130	4,985.10	A
ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE	3.78	1	33.00	A
ISOPROPYL ALCOHOL	46.48	13	612.92	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ISOPROPYLAMINE DODECYLBENZENE SULFONATE	0.06	1	13.00	A
ISOXABEN	43.80	2	58.40	A
KAOLIN	107,069.75	65	3,442.40	A
LAMBDA-CYHALOTHRIN	66.91	34	1,831.00	A
LECITHIN	1,196.90	68	4,101.52	A
MANCOZEB	23,872.87	269	14,744.18	A
MESOTRIONE	8.64	2	46.25	A
METCONAZOLE	18.58	8	332.18	A
METHOXYFENOZIDE	104.64	9	417.90	A
METHYLATED SOYBEAN OIL	5,185.05	220	9,363.76	A
METHYL BROMIDE	40.00		20,000.00	C
METHYL ESTERS OF COTTONSEED OIL	125.35	3	56.11	A
METHYL SILICONE RESINS	385.36	36	1,960.58	A
MINERAL OIL	1,111.18	28	563.56	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	13.28	2	74.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2,932.32	277	8,805.47	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	1.08	1	33.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	344.51	64	3,247.97	A
OLEIC ACID, METHYL ESTER	4,435.51	136	4,543.72	A
ORYZALIN	948.21	12	263.83	A
OXYFLUORFEN	2,622.71	229	8,830.77	A
PARAQUAT DICHLORIDE	6,599.80	153	6,518.13	A
PENDIMETHALIN	2,440.19	29	820.87	A
PENOX SULAM	15.48	51	1,027.22	A
PENTHIOPYRAD	28.63	2	110.00	A
PERMETHRIN	358.60	33	1,518.41	A
PETROLEUM OIL, PARAFFIN BASED	256.10	13	269.66	A
PHOSPHINE	14.26		324,000.00	C
PHOSPHORIC ACID	191.76	88	4,060.25	A
POLYACRYLAMIDE POLYMER	15.60	37	1,241.31	A
POLYACRYLIC POLYMER	0.48	6	50.91	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	34.79	68	2,008.38	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	113.84	32	1,115.00	A
POLYBUTENES	5.70	1	50.00	A
POLYETHER MODIFIED POLYSILOXANE	52.57	25	699.00	A
POLYETHOXYLATED CASTOR OIL	12.41	14	320.52	A
POLYETHYLENE GLYCOL	238.76	47	1,581.32	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	584.02	72	3,166.72	A
POLYOXIN D, ZINC SALT	90.60	43	2,890.60	A
POLYOXYETHYLENE MIXED FATTY ACID ESTER	37.40	10	201.90	A
POLYOXYETHYLENE POLYOXYPROPYLENE	709.37	59	4,415.70	A
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER	8.04	2	54.76	A
POLYOXYETHYLENE SORBITAN MONOOLEATE	0.24	1	13.00	A
POLYOXYETHYLENE SORBITAN TRIOLEATE	1.60	1	13.00	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	4.61	1	30.00	A
POLYSILOXANE	0.11	1	18.00	A
POLYSORBATE 65	10.57	5	63.20	A
POTASSIUM HYDROXIDE	0.07	4	51.80	A
PROPARGITE	2,132.31	8	789.00	A
PROPICONAZOLE	1,179.35	122	7,550.90	A
PROPYLENE GLYCOL	66.05	29	1,480.75	A
PYRACLOSTROBIN	360.63	65	3,749.46	A
PYRAFLUFEN-ETHYL	4.03	30	1,053.78	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PYRIPROXYFEN	34.17	13	349.00	A
RIMSULFURON	43.74	30	1,610.14	A
SAFLUFENACIL	149.19	95	3,857.77	A
SETHOXYDIM	45.69	6	118.27	A
SILICONE DEFOAMER	1.11	19	926.78	A
SIMAZINE	438.12	6	195.84	A
SODIUM HYDROXIDE	85.07	37	1,241.31	A
SODIUM POLYACRYLATE	10.76	67	3,280.57	A
SORBITAN TRIOLEATE	10.57	5	63.20	A
SPINETORAM	36.61	11	603.90	A
SPIRODICLOFEN	351.66	27	1,818.60	A
SPIROTETRAMAT	48.20	6	345.00	A
STRYCHNINE	1.30	4	257.75	A
SULFENTRAZONE	52.35	5	176.40	A
SULFURIC ACID	0.32	1	6.00	A
SULFURYL FLUORIDE	518.96		120,000.00	C
TALL OIL	0.61	1	30.00	A
TALL OIL FATTY ACIDS	250.12	59	1,993.62	A
TEBUCONAZOLE	352.37	47	2,655.70	A
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE	0.56	4	51.80	A
TRIFLOXYSTROBIN	37.63	12	405.50	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXPOLY(OXYETHYLENE)	181.83	23	1,255.00	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	723.88	51	3,635.36	A
UREA DIHYDROGEN SULFATE	0.34	4	51.80	A
Site Total	272,574.64	4,139		
WATER AREA				
BENZOIC ACID	2.69	2	62.20	A
COPPER SULFATE (PENTAHYDRATE)	3,366.00		34.20	U
DIMETHYL ALKYL TERTIARY AMINES	2.93	2	62.20	A
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	13.99	2	62.20	A
IMAZAMOX, AMMONIUM SALT	32.92	2	62.20	A
KEROSENE	5.21	2	62.20	A
METHYLATED SOYBEAN OIL	198.58	4	124.40	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.58	2	62.20	A
TALL OIL FATTY ACIDS	2.91	2	62.20	A
Site Total	3,625.81	6		
WATERMELON				
ABAMECTIN	8.26	26	426.12	A
ACETAMIPRID	42.91	26	460.30	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	13.98	15	385.30	A
AMETOCTRADIN	13.64	2	50.00	A
AZOXYSTROBIN	1.18	2	7.50	A
BIFENTHRIN	138.38	60	1,423.59	A
BOSCALID	2.44	1	10.00	A
CARBARYL	6.50	2	26.00	A
CASTOR OIL ETHOXYLATE	0.93	2	12.00	A
CLETHODIM	1.63	2	12.00	A
CLOTHIANIDIN	1.68	2	25.32	A
CYFLUFENAMID	0.78	2	34.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIFENOCONAZOLE	0.74	2	7.50	A
DIMETHOMORPH	15.20	4	75.32	A
DIMETHYLPOLYSILOXANE	0.77	3	17.50	A
ESFENVALERATE	2.50	2	50.00	A
ETOXAZOLE	146.73	38	1,092.95	A
FLUPYRADIFURONE	5.94	3	32.50	A
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	0.74	11	74.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.61	1	10.00	A
OLEIC ACID, METHYL ESTER	1.82	1	10.00	A
PENTHIOPYRAD	2.08	1	10.00	A
PERMETHRIN	1.50	1	7.50	A
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE	5.27	5	129.00	A
POLYOXYETHYLENE POLYOXYPROPYLENE	3.05	3	17.50	A
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER	2.95	11	74.00	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	6.94	2	12.00	A
PROPAMOCARB HYDROCHLORIDE	29.92	2	50.00	A
PYRACLOSTROBIN	64.16	9	333.00	A
SPIROMESIFEN	6.32	4	51.00	A
TALL OIL	0.93	2	12.00	A
Site Total	530.47	223		
WHEAT				
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)	37.01	18	995.78	A
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	4.60	18	995.78	A
ALKYL (C8,C10) POLYGLUCOSIDE	7.78	1	120.00	A
AMMONIUM NITRATE	7.78	1	120.00	A
AMMONIUM SULFATE	218.44	56	3,097.68	A
AZOXYSTROBIN	43.23	2	296.00	A
BENZOIC ACID	7.23	24	1,298.98	A
BROMOXYNIL HEPTANOATE	29.16	4	155.92	A
BROMOXYNIL OCTANOATE	30.24	4	155.92	A
BUTYL ALCOHOL	10.33	13	868.83	A
CARFENTRAZONE-ETHYL	0.37	2	25.00	A
CASTOR OIL ETHOXYLATE	7.31	3	142.50	A
CHLOROTHALONIL	38.20	1	34.00	A
CHLORPYRIFOS	842.97	31	1,665.35	A
CITRIC ACID	36.85	73	3,973.46	A
CYMOXANIL	5.31	1	34.00	A
2,4-D, DIETHANOLAMINE SALT	63.27	1	61.00	A
2,4-D, DIMETHYLAMINE SALT	1,623.38	34	1,997.55	A
DIETHYLENE GLYCOL	15.29	3	211.00	A
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID	417.31	22	1,085.40	A
DIMETHYL ALKYL TERTIARY AMINES	7.90	24	1,298.98	A
DIMETHYLPOLYSILOXANE	0.37	28	1,689.93	A
ETHYLENE GLYCOL	9.53	1	158.02	A
FAMOXADONE	5.31	1	34.00	A
GLYCEROL	153.78	55	2,977.68	A
GLYPHOSATE, POTASSIUM SALT	1,476.27	7	452.20	A
IMAZOSULFURON	4.51	1	30.00	A
ISOPROPYL ALCOHOL	6.25	13	768.12	A
KEROSENE	1.02	3	88.00	A

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

Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MCPA, DIMETHYLAMINE SALT	2,039.40	60	3,432.79	A
MESOSULFURON-METHYL	7.49	7	560.30	A
METHYLATED SOYBEAN OIL	694.61	28	1,575.28	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	312.84	61	3,535.23	A
OLEIC ACID, METHYL ESTER	177.66	2	125.00	A
PHOSPHORIC ACID	47.75	55	2,977.68	A
PINOXADEN	100.63	24	1,862.92	A
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE	0.50	1	145.00	A
POLYACRYLAMIDE POLYMER	15.45	55	2,977.68	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	20.94	4	276.30	A
POLYETHYLENE GLYCOL	41.47	21	1,023.30	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	15.30	2	296.00	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	54.80	3	142.50	A
PROPICONAZOLE	33.02	2	296.00	A
PYROXSULAM	4.38	6	332.00	A
SODIUM HYDROXIDE	84.26	55	2,977.68	A
TALL OIL	7.31	3	142.50	A
TALL OIL FATTY ACIDS	12.91	9	413.20	A
THIOBENCARB	104.77	1	30.00	A
TRIBENURON-METHYL	52.36	55	3,563.37	A
Site Total	8,938.82	409		
Colusa County Total	2,595,649.40	39,091		