

**REVISED DRAFT**

**ATTACHMENT B  
CROP AND PESTICIDE USE  
ZONES 1, 2 AND 3  
(DPR Pesticide Use Report Database 2005)**

<b>ZONE 1 PESTICIDE USE</b>			
<b>AMADOR COUNTY</b>			
<b>CROP</b>	<b>ACRES</b>	<b>CROP PESTICIDES</b>	<b>TOTAL POUNDS APPLIED</b>
1. Wine Grapes	3,874	1,3-Dichloropropene, Abamectin, Aluminum Phosphide, Azadirachtin, Azoxystrobin, Bifenazate, Boscalid, Carbaryl, Chlorpyrifos, Copper Hydroxide, Copper Oxide (Ous), Cyprodinil, Diuron, Fenarimol, Fenhexamid, Fenpropathrin, Fenpyroximate, Flumioxazin, Glyphosate, Imidacloprid, Kaolin, Kresoxim-Methyl, Lime-Sulfur, Malathion, Mancozeb, Myclobutanil, Naled, Napropamide, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Parathion, Petroleum Oil, Potassium Bicarbonate, Pyraclostrobin, Pyrethrins, Pyridaben, Quinoxifen, Simazine, Strychnine, Sulfur, Tebuconazole, Trifloxystrobin, Triflumizole	123,123
2. Irrigated Pasture	1,545	2,4-D, Clopyralid, Monoethanolamine	139
3. Hay, Grain	1,037	2,4-D, Carfentrazone-ethyl	206
4. Alfalfa	467	Chlorpyrifos, Diuron, Lambda-Cyhalothrin, Paraquat Dichloride	612
5. Walnuts	391	Chlorpyrifos, Copper Hydroxide, Glyphosate, Oryzalin, Oxyfluorfen, Simazine	631
<b>AMADOR COUNTY TOTAL:</b>			<b>124,711</b>
<b>BUTTE COUNTY</b>			
<b>CROP</b>	<b>ACRES</b>	<b>CROP PESTICIDES</b>	<b>TOTAL POUNDS APPLIED</b>
1. Rice	96,400	(S)-Cypermethrin, 2,4-D, Azoxystrobin, Bensulfuron Methyl, Bispyribac-Sodium, Carbaryl, Carfentrazone-Ethyl, Clomazone, Copper Sulfate (Pentahydrate), Cyhalofop Butyl, Diflubenzuron, Fenoxaprop-P-Ethyl, Glyphosate, Lambda-Cyhalothrin, MCPA, Molinate, Penoxsulam, Propanil, Propiconazole, Sodium Chlorate, Thiobencarb, Triclopyr, Trifloxystrobin	1,235,120
2. Almonds	41,478	2,4-D, Abamectin, Acequinocyl, Aluminum Phosphide, Azadirachtin, Azinphos-Methyl, Azoxystrobin, Benomyl, Bifenazate, Boscalid, Captan, Carbaryl, Carfentrazone-Ethyl, Chlorophacinone, Chloropicrin, Chlorpyrifos, Clethodim, Clofentezine, Copper Hydroxide, Copper Oxide (Ous), Cyprodinil, Diazinon, Diflubenzuron, Diphacinone, EPTC, Esfenvalerate, Fenbutatin-Oxide, Flumioxazin, Gamma Aminobutyric Acid, Glufosinate-Ammonium, Glutamic Acid, Glyphosate, Hexythiazox, Lambda-Cyhalothrin, Maneb, Methidathion, Methoxyfenozide, Methyl Bromide, Myclobutanil, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Phosmet, Propargite, Pyraclostrobin, Pyridaben, Pyriproxyfen, Sethoxydim, Simazine, Sodium Hypochlorite, Spinosad, Strychnine, Sulfur, Tebufenozide, Trifloxystrobin, Trifluralin, Xylene, Zinc Phosphide, Ziram	407,648
3. Walnuts	32,122	1,3-Dichloropropene, 2,4-D, Abamectin, Aluminum Phosphide, Azinphos-Methyl, Bifenazate, Captan, Carfentrazone-Ethyl, Chlorophacinone, Chloropicrin, Chlorpyrifos, Clofentezine, Copper, Diazinon, Dicofof, Diphacinone, Diuron, E,E-8,10-Dodecadien-1-OI, EPTC, Esfenvalerate, Ethalfuralin, Ethepon, Fenamiphos, Fenbutatin-Oxide, Fluazifop-P-Butyl, Flumioxazin, Glyphosate, Halosulfuron, Hexythiazox, Kaolin, Lambda-Cyhalothrin, Malathion, Maneb, Methidathion, Methomyl, Methoxyfenozide, Methyl Parathion, Methyl Bromide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Phosmet, Propargite, Pyridaben, Pyriproxyfen, Sethoxydim, Simazine, Spinosad, Strychnine, Sulfur, Tebufenozide, Trifluralin, Xylene, Zinc Phosphide	524,938

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CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
4. Dried Plums	12,297	1,3-Dichloropropene, 2,4-D, Aluminum Phosphide, Azoxystrobin, Boscalid, Captan, Chlorothalonil, Chlorpyrifos, Copper Hydroxide, Copper Sulfate (Basic), Cyprodinil, Diazinon, Diflubenzuron, Diphacinone, Esfenvalerate, Fenbutatin-Oxide, Flumioxazin, Glyphosate, Hexythiazox, Iprodione, Lambda-Cyhalothrin, Methyl Bromide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Petroleum Oil, Phosmet, Propiconazole, Pyraclostrobin, Spinosad, Strychnine, Sulfur, Thiamethoxam	228,551
5. Peaches	2,987	(E)-5-Decenol, (E)-5-Decenyl Acetate, 1,3-Dichloropropene, 2,4-D, Bifenazate, Boscalid, Carbaryl, Chlorophacinone, Chlorpyrifos, Copper, Cyprodinil, Diazinon, Diflubenzuron, Diphacinone, E-8-Dodecenyl Acetate, Esfenvalerate, Fenbutatin-Oxide, Glyphosate, Hexythiazox, Iprodione, Lambda-Cyhalothrin, Methidathion, Methoxyfenozide, Methyl Bromide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Propiconazole, Pyraclostrobin, Spinosad, Strychnine, Sulfur, Tebuconazole, Z-8-Dodecenol, Z-8-Dodecenyl Acetate, Zinc Phosphide, Ziram	139,073
6. Olives	2,424	Copper Hydroxide, Diuron, Glyphosate, Oxyfluorfen, Simazine, Spinosad	8,214
7. Alfalfa Hay	1,885	4(2,4-Db), Bromoxynil, Carbofuran, Chlorpyrifos, Clethodim, Cyfluthrin, Diuron, Hexazinone, Indoxacarb, Lambda-Cyhalothrin, Malathion, Paraquat Dichloride, Phosmet, Sethoxydim, Trifluralin	3,379
8. Wheat	1,600	2,4-D, 2-Ethylhexyl Ester, 2,4-D, Bromoxynil, Carfentrazone-Ethyl, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, MCPA, Mesosulfuron-Methyl	901
9. Kiwis	1,014	Fenhexamid, Forchlorfenuron, Glyphosate, Methidathion, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Petroleum Oil	6,251
10. Pistachios	618	2,4-D, Azoxystrobin, Boscalid, Cyprodinil, Fludioxonil, Flumioxazin, Glyphosate, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Pyraclostrobin, Thiophanate-Methyl	2,066
<b>TOTAL BUTTE COUNTY:</b>			<b>2,556,141</b>

COLUSA COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Rice	136,400	(S)-Cypermethrin, 2,4-D, Azoxystrobin, Bensulfuron Methyl, Bispyribac-Sodium, Carfentrazone-Ethyl, Clomazone, Copper Sulfate (Pentahydrate), Cyhalofop Butyl, Cypermethrin, Diflubenzuron, Fenoxaprop, Glyphosate, Lambda-Cyhalothrin, MCPA, Molinate, Paraquat Dichloride, Pendimethalin, Penoxsulam, Propanil, Propiconazole, Sodium Chlorate, Thiobencarb, Triclopyr, Trifloxystrobin	838,662
2. Almonds	26,400	2,4-D, Abamectin, Acequinocyl, Aluminum Phosphide, Azoxystrobin, Bifenazate, Boscalid, Carbaryl, Chlorpyrifos, Clethodim, Copper Hydroxide, Cyprodinil, Diazinon, Diphacinone, Esfenvalerate, Fenbutatin-Oxide, Flumioxazin, Fosetyl-Al, Gamma Aminobutyric Acid, Glufosinate-Ammonium, Glutamic Acid, Glyphosate, Glyphosate, Hexythiazox, Iprodione, Maneb, Mefenoxam, Methoxyfenozide, Myclobutanil, Napropamide, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Potassium Phosphite, Propargite, Pyraclostrobin, Pyridaben, Sethoxydim, Simazine, Spinosad, Strychnine, Sulfur, Tebufenozide, Trifloxystrobin, Ziram	394,117
3. Tomatoes	23,650	(S)-Cypermethrin, (S)-Metolachlor, Abamectin, Azoxystrobin, Carbaryl, Chlorothalonil, Clethodim, Copper, Cymoxanil, Diazinon, Dimethoate, Dimethomorph, Endosulfan, Esfenvalerate, Ethepon, Famoxadone, Glyphosate, Halosulfuron-Methyl, Indoxacarb, Lambda-Cyhalothrin, Mancozeb, Maneb, Mefenoxam, Methamidophos, Methomyl, Metribuzin, Napropamide, Oxyfluorfen, Paraquat Dichloride, Permethrin, Pyraclostrobin, Rimsulfuron, Sethoxydim, Sulfur, Tebufenozide, Trifluralin	163,235
4. Wheat	13,500	2,4-D, Azoxystrobin, Bromoxynil, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Fenoxaprop, Glyphosate, MCPA, Mesosulfuron-Methyl, Pyraclostrobin	12,307

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COLUSA COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
5. Alfalfa	6,100	(S)-Cypermethrin, 4(2,4-Db), Bromoxynil, Chlorpyrifos, Clethodim, Cyfluthrin, Cypermethrin, Diuron, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Indoxacarb, Lambda-Cyhalothrin, Malathion, Methomyl, Metribuzin, Paraquat Dichloride, Permethrin, Phosmet, Potassium Phosphite, Sethoxydim, Strychnine, Trifluralin	12,740
6. Beans	6,050	(S)-Cypermethrin, (S)-Metolachlor, Abamectin, Acephate, Bifenthrin, Clethodim, Dicofol, Dimethoate, EPTC, Esfenvalerate, Ethalfuralin, Glyphosate, Imidacloprid, Lambda-Cyhalothrin, Malathion, Methomyl, Metribuzin, Naled, Oxyfluorfen, Pendimethalin, Propargite, Sethoxydim, Trifluralin	8,428
7. Walnuts	4,640	1,3-Dichloropropene, 2,4-D, Chlorpyrifos, Copper, Diazinon, Dicofol, Diuron, Esfenvalerate, Ethephon, Fenbutatin-Oxide, Flumioxazin, Glyphosate, Hexythiazox, Lambda-Cyhalothrin, Malathion, Maneb, Methidathion, Methoxyfenozide, Methyl Bromide, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Phosmet, Propargite, Simazine, Tebufenozide	34,620
8. Safflower	4,200	EPTC, Glyphosate, Sodium Chlorate, Trifluralin	1,028
9. Hay, Grain	3,650	Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, 2,4-D, Bromoxynil, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, MCPA,	670
10. Cotton	2,940	Abamectin, Acetamiprid, Bifenthrin, Chlorpyrifos, Cyclanilide, Cyfluthrin, Diuron, Ethephon, Etoxazole, Glyphosate, Imidacloprid, Indoxacarb, Lambda-Cyhalothrin, Malathion, Mepiquat Chloride, Naled, Oxyfluorfen, Paraquat Dichloride, Propargite, Pyraflufen-Ethyl, Pyriithiobac-Sodium, Sethoxydim, Spiromesifen, Tebufenozide, Thiamethoxam, Thidiazuron, Trifluralin, Urea Dihydrogen Sulfate	11,498
COLUSA COUNTY TOTAL:			1,477,305

EL DORADO COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Wine Grapes	2,163	1,3-Dichloropropene, Abamectin, Azoxystrobin, Bifenazate, Boscalid, Buprofezin, Captan, Carbaryl, Chloropicrin, Chlorpyrifos, Clopyralid, Copper Hydroxide, Cyprodinil, Diazinon, Dicofol, Diphacinone, Diuron, Fenarimol, Fenhexamid, Fenpropathrin, Fenpyroximate, Gibberellins, Glyphosate, Imidacloprid, Iprodione, Kaolin, Kresoxim-Methyl, Lime-Sulfur, Mancozeb, Myclobutanil, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Petroleum Distillates, Petroleum Oil, Potassium Bicarbonate, Propargite, Pyraclostrobin, Quinoxifen, Sethoxydim, Simazine, Sodium Hypochlorite, Strychnine, Sulfur, Tebuconazole, Trifloxystrobin, Triflumizole, Trifluralin, Zinc Phosphide	57,332
2. Irrigated Pasture	869	2,4-D, Diuron, Glyphosate, Clopyralid	86
3. Apples	840	1-Naphthaleneacetamide, Acetamiprid, Aluminum Phosphide, Azinphos-Methyl, Bifenazate, Captan, Carbaryl, Chlorpyrifos, Copper Hydroxide, Cyprodinil, Diazinon, E,E-8,10-Dodecadien-1-ol, Fenarimol, Fenbutatin-Oxide, Formetanate Hydrochloride, Glyphosate, Imidacloprid, Kresoxim-Methyl, Lauryl Alcohol, Lime-Sulfur, Mancozeb, Manganese Sulfate, Methoxyfenozide, Mevinphos, Myclobutanil, Myristyl Alcohol, NAA, Oryzalin, Petroleum Distillates, Petroleum Oil, Phosmet, Potash Soap, Pyrethrins, Pyriproxyfen, Simazine, Spinosad, Streptomycin Sulfate, Strychnine, Sulfur, Thiabendazole, Thiophanate-Methyl, Triclopyr, Trifloxystrobin, Zinc Sulfate	22,215
4. Hay	271	None reported	N/A
5. Walnuts	239	Copper Hydroxide, Malathion	217
6. Peaches	101	Azinphos-Methyl, Bifenazate, Boscalid, Brodifacoum, Chlorothalonil, Clofentezine, Copper Hydroxide, Diazinon, E-8-Dodecenyl Acetate, Formetanate Hydrochloride, Glyphosate, Iprodione, Myclobutanil, Petroleum Oil, Phosmet, Propiconazole, Pyraclostrobin, Simazine, Spinosad, Strychnine, Sulfur, Tebuconazole, Z-8-Dodecenol, Z-8-Dodecenyl Acetate	2,084

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CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
7. Cherries	90	Boscalid, Brodifacoum, Copper Hydroxide, Diazinon, Esfenvalerate, Glyphosate, Iprodione, Petroleum Oil, Propiconazole, Pyraclostrobin, Simazine	882
8. Pears	83	Abamectin, Acetamiprid, Azinphos-Methyl, Copper Hydroxide, Diazinon, E,E-8,10-Dodecadien-1-Ol, Esfenvalerate, Fenarimol, Formetanate Hydrochloride, Glyphosate, Lauryl Alcohol, Lime-Sulfur, Mancozeb, Methoxyfenozide, Myristyl Alcohol, Petroleum Oil, Phosmet, Streptomycin Sulfate, Sulfur, Triclopyr	5,964
9. Plums	53	Captan, Copper Hydroxide, Diazinon, Glyphosate, Petroleum Oil, Propiconazole, Spinosad	532
EL DORADO COUNTY TOTAL:			89,312

GLENN COUNTY <sup>1</sup>			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Rice	88,876	(S)-Cypermethrin, 2,4-D, Azoxystrobin, Bensulfuron Methyl, Bispyribac-Sodium, Carfentrazone-Ethyl, Clomazone, Copper Sulfate (Pentahydrate), Cyhalofop Butyl, Cypermethrin, Diflubenzuron, Fenoxaprop-Ethyl, Glyphosate, Lambda-Cyhalothrin, MCPA, Methyl Parathion, Molinate, Penoxsulam, Propanil, Propiconazole, Sodium Chlorate, Thiobencarb, Toxaphene, Triclopyr, Trifloxystrobin, Xylene	886,342
2. Almonds	28,001	2,4-D, Abamectin, Aluminum Phosphide, Azinphos-Methyl, Azoxystrobin, Bifenazate, Boscalid, Captan, Carbon Dioxide, Chlorophacinone, Chloropicrin, Chlorpyrifos, Clethodim, Copper Hydroxide, Cyprodinil, Diazinon, Diflubenzuron, Esfenvalerate, Fenbutatin-Oxide, Flumioxazin, Gamma Aminobutyric Acid, Glufosinate-Ammonium, Glutamic Acid, Glyphosate, Halosulfuron, Hexythiazox, Iprodione, Lambda-Cyhalothrin, Magnesium Phosphide, Maneb, Mefenoxam, Methoxyfenozide, Methyl Bromide, Myclobutanil, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Phosmet, Phosphine, Potassium Phosphite, Propargite, Pyraclostrobin, Pyridaben, Sethoxydim, Simazine, Spinosad, Strychnine, Sulfur, Trifloxystrobin, Xylene, Zinc Phosphide, Ziram	307,959
3. Walnuts	11,340	2,4-D, Abamectin, Aluminum Phosphide, Carfentrazone-Ethyl, Chlorpyrifos, Clethodim, Clofentezine, Copper, Diazinon, Dicofof, Diuron, Esfenvalerate, Ethepon, Fenbutatin-Oxide, Flumioxazin, Glufosinate-Ammonium, Glyphosate, Hexythiazox, Kaolin, Lambda-Cyhalothrin, Malathion, Maneb, Methidathion, Methoxyfenozide, Methyl Bromide, Methyl Parathion, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Phosmet, Propargite, Pyriproxyfen, Sethoxydim, Simazine, Spinosad, Strychnine, Tebufenozide, Xylene	171,545
4. Alfalfa	10,506	(S)-Cypermethrin, 2,4-Db, Chlorpyrifos, Clethodim, Copper Hydroxide, Cyfluthrin, Cypermethrin, Diuron, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Indoxacarb, Lambda-Cyhalothrin, Malathion, Methomyl, Norflurazon, Paraquat Dichloride, Permethrin, Phosmet, Sethoxydim, Trifluralin	23,215
5. Corn	10,353	(S)-Metolachlor, 2,4-D, 2-Ethylhexyl Ester, 2,4-D, Bromoxynil Heptanoate, Captan, Carfentrazone-Ethyl, Dicamba, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Esfenvalerate, Glyphosate, Halosulfuron, Lindane, Methomyl, Nicosulfuron, Paraquat Dichloride, Pendimethalin, Permethrin, Propargite, Rimsulfuron, Spiromesifen	8,352
6. Pasture, Irrigated	7,797	2,4-D, Glyphosate	77
7. Sunflower	6,915	Aluminum Phosphide, Chlorpyrifos, Clethodim, Esfenvalerate, Ethalfluralin, Imazamox, Lambda-Cyhalothrin, Paraquat Dichloride, Pendimethalin, Sethoxydim, Sodium Chlorate	9,604
8. Dried Plums	6,829	1,3-Dichloropropene, 2,4-D, Aluminum Phosphide, Azoxystrobin, Boscalid, Captan, Chlorothalonil, Chlorpyrifos, Copper Hydroxide, Cyprodinil, Diazinon, Dicofof, Esfenvalerate, Fluazifop-P-Butyl, Glyphosate, Iprodione, Lambda-Cyhalothrin, Lime-Sulfur, Magnesium Phosphide, Myclobutanil, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Petroleum Oil, Phosmet, Propargite, Propiconazole, Pyraclostrobin, Pyrethrins, Strychnine, Sulfur, Xylene	174,923

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GLENN COUNTY <sup>1</sup>			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
9. Barley	5,639	2,4-D, Bromoxynil, Carfentrazone-Ethyl, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Glyphosate, MCPA	1,405
10. Wheat	5,019	2,4-D, Bromoxynil, Carfentrazone-Ethyl, Diclofop-Methyl, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Glyphosate, MCPA, Mesosulfuron-Methyl, Pyraclostrobin	1,703
GLENN COUNTY TOTAL:			1,585,125

LAKE COUNTY <sup>1</sup>			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Grapes, Wine	7,518	2,4-D, Abamectin, Acid Blue 9, Azoxystrobin, Bifenazate, Boscalid, Buprofezin, Chlorophacinone, Chlorpyrifos, Copper, Cryolite, Cyprodinil, Dimethoate, Diphacinone, Diuron, Fenarimol, Fenhexamid, Fenpropathrin, Fenpyroximate, Flumioxazin, Glufosinate, Imidacloprid, Kresoxim-Methyl, Lime-Sulfur, Mancozeb, Methoxyfenozide, Myclobutanil, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Petroleum Distillates, Petroleum Oil, Potassium Bicarbonate, Pymetrozine, Pyraclostrobin, Pyrethrins, Pyridaben, Quinoxifen, Simazine, Sodium Hypochlorite, Spinosad, Sulfaquinoxaline, Sulfur, Tartrazine, Tebuconazole, Thiophanate-Methyl, Trifloxystrobin, Triflumizole, Warfarin, Zinc Phosphide	377,006
2. Walnuts	2,695	2,4-D, Aluminum Phosphide, Chlorpyrifos, Copper, Diphacinone, Diuron, Glyphosate, Malathion, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Simazine, Spinosad, Sulfur, Trifloxystrobin	1,679
3. Pears	2,482	2,4-D, Abamectin, Acetamiprid, Azinphos-Methyl, Bifenazate, Chlorpyrifos, Clopyralid, Copper Hydroxide, Diazinon, Diuron, Dodine, E,E-8,10-Dodecadien-1-ol, E-11-Tetradecen-1-yl Acetate, E-8-Dodecenyl Acetate, Esfenvalerate, Fenarimol, Fenpropathrin, Glyphosate, Lauryl Alcohol, Lime-Sulfur, Mancozeb, Methoxyfenozide, Myristyl Alcohol, NAA, Norflurazon, Oryzalin, Oxyfluorfen, Oxytetracycline, Petroleum Oil, Phosmet, Pyridaben, Simazine, Spinosad, Streptomycin Sulfate, Sulfaquinoxaline, Sulfur, Tebufenozide, Thiabendazole, Thiamethoxam, Thiophanate-Methyl, Triclopyr, Trifloxystrobin, Triflumizole, Warfarin, Z-11-Tetradecen-1-yl Acetate, Z-8-Dodecenol, Z-8-Dodecenyl Acetate, Ziram	201,163
4. Pasture, Irrigated	2,000	Copper Sulfate (Pentahydrate), Glyphosate, Triclopyr, Butoxyethyl Ester	53
LAKE COUNTY TOTAL:			579,901

MODOC COUNTY <sup>1</sup>			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Irrigated Pasture	50,000	2,4-D, Dicamba, Dimethoate, Glyphosate, Metribuzin	1,046
2. Alfalfa	33,570	4(2,4-Db), Chlorpyrifos, Clethodim, Cyfluthrin, Dimethoate, Glyphosate, Hexazinone, Imazamox, Indoxacarb, Lambda-Cyhalothrin, Malathion, Metribuzin, Paraquat Dichloride, Permethrin	9,997
3. Grain	9,851	2,4-D, Carboxin, Dicamba, Malathion, Thiram	309
4. Wheat	9,144	2,4-D, Azoxystrobin, Carboxin, Dicamba, Dimethoate, Ethepon, Fenoxaprop-P-Ethyl, Glyphosate, Mancozeb, MCPA, Propiconazole, Pyraclostrobin, Tebuconazole, Thiram	6,692
5. Potatoes	4,340	1,4-Dimethylnaphthalene, Azoxystrobin, Boscalid, Chlorothalonil, Chlorpropham, Clethodim, Cyfluthrin, Cymoxanil, Diquat Dibromide, Glyphosate, Indoxacarb, Maleic Hydrazide, Mancozeb, Mefenoxam, Metam-Sodium, Methamidophos, Metribuzin, Oxamyl, Permethrin, Potassium Phosphite, Pymetrozine, Pyraclostrobin, Rimsulfuron, Sethoxydim, Thiabendazole	304,786

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CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
6. Onions	1,075	Azoxystrobin, Bromoxynil Octanoate, Chlorothalonil, Chlorpyrifos, Copper Hydroxide, Fenamidone, Fluazifop-P-Butyl, Glyphosate, Lambda-Cyhalothrin, Malathion, Mancozeb, Mefenoxam, Oxamyl, Oxyfluorfen, Pendimethalin, Permethrin	7,821
7. Horseradish	971	Glyphosate	84
MODOC COUNTY TOTAL:			330,735

LASSEN COUNTY <sup>1</sup>			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
		No Data Available	
LASSEN COUNTY TOTAL:			unknown

NEVADA COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Pasture	14,000	Aluminum Phosphide, Clopyralid, Glyphosate, Triclopyr	111
2. Grapes	350	Abamectin, Azoxystrobin, Bifenazate, Boscalid, Copper Hydroxide, Cyprodinil, Fenarimol, Fenhexamid, Flumioxazin, Glyphosate, Imidacloprid, Iprodione, Kresoxim-Methyl, Lime-Sulfur, Mancozeb, Manganese Sulfate, Myclobutanil, Nonanoic Acid, Potassium Bicarbonate, Pyraclostrobin, Quinoxifen, Sulfur, Tebuconazole, Trifloxystrobin, Zinc Sulfate	7,395
NEVADA COUNTY TOTAL:			7,506

PLACER COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Irrigated Pasture	18,000	2,4-D, Clopyralid, Glyphosate, MCPA	382
2. Rice	14,500	(S)-Cypermethrin, 2,4-D, Azoxystrobin, Bensulfuron Methyl, Bispyribac-Sodium, Carfentrazone-Ethyl, Clomazone, Copper Sulfate (Pentahydrate), Cyhalofop Butyl, Fenoxaprop-P-Ethyl, Glyphosate, Halosulfuron, Lambda-Cyhalothrin, MCPA, Molinate, Pendimethalin, Penoxsulam, Propanil, Thiobencarb, Triclopyr	104,200
3. Grapes	230	Boscalid, Copper Hydroxide, Cyprodinil, Fenarimol, Fenhexamid, Glyphosate, Imidacloprid, Kresoxim-Methyl, Lime-Sulfur, Mancozeb, Myclobutanil, Oxyfluorfen, Petroleum Distillates, Potassium Bicarbonate, Pyraclostrobin, Pyridaben, Quinoxifen, Sulfur, Tebuconazole, Trifloxystrobin, Triflumizole	839
4. Oranges	180	Chlorpyrifos, Copper Hydroxide, Glyphosate, Petroleum Oil	1,028
5. Plums	144	Boscalid, Copper Hydroxide, Cyprodinil, Diazinon, Esfenvalerate, Glyphosate, Lambda-Cyhalothrin, Lime-Sulfur, Malathion, Myclobutanil, Oryzalin, Oxyfluorfen, Permethrin, Petroleum Oil, Phosmet, Propiconazole, Pyraclostrobin, Spinosad, Sulfur	777

## REVISED DRAFT

CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
6. Peaches	106	Azinphos-Methyl, Boscalid, Copper Hydroxide, Copper Sulfate (Basic), Cyprodinil, Diazinon, Diflubenzuron, E-8-Dodecenyl Acetate, Esfenvalerate, Fenbutatin-Oxide, Formetanate Hydrochloride, Glyphosate, Iprodione, Myclobutanil, Permethrin, Petroleum Oil, Phosmet, Propiconazole, Pyraclostrobin, Spinosad, Tebuconazole, Z-8-Dodecenol, Z-8-Dodecenyl Acetate, Ziram	767
7. Apples	61	Acetamiprid, Carbaryl, Copper Hydroxide, Cyprodinil, Diazinon, Esfenvalerate, Fenarimol, Glyphosate, Lime-Sulfur, Malathion, Mancozeb, Methoxyfenozide, Myclobutanil, Paraquat Dichloride, Permethrin, Petroleum Oil, Phosmet, Spinosad, Streptomycin Sulfate, Trifloxystrobin	1,322
8. Pears	48	Acetamiprid, Copper Hydroxide, Cyprodinil, Diazinon, Esfenvalerate, Malathion, Methoxyfenozide, Petroleum Oil, Phosmet, Spinosad, Streptomycin Sulfate, Trifloxystrobin	795
<b>PLACER COUNTY TOTAL:</b>			<b>110,110</b>

PLUMAS COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Irrigated Pasture	65,000	Data Not Available	
2. Alfalfa	6,000	Data Not Available	
3. Hay	3,000	Data Not Available	
4. Grain	1,000	Data Not Available	
<b>PLUMAS COUNTY TOTAL:</b>			<b>210</b>

SACRAMENTO COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Corn	33,203	(S)-Metolachlor, 2,4-D, Atrazine, Bifenthrin, Butylate, Carbaryl, Carfentrazone-Ethyl, Chlorpyrifos, Dicamba, Dimethoate, EPTC, Esfenvalerate, Glyphosate, Lambda-Cyhalothrin, Methomyl, Nicosulfuron, Oxyfluorfen, Phorate, Propargite, Sodium Chlorate, Spiromesifen, Trifluralin	33,998
2. Grapes	28,045	Abamectin, Acetamiprid, Bifenazate, Borax, Boscalid, Carbaryl, Chlorpyrifos, Copper, Cyprodinil, Diuron, E-11-Tetradecen-1-Yl Acetate, Fenamiphos, Fenarimol, Fenhexamid, Fenpropathrin, Fenpyroximate, Flumioxazin, Gibberellins, Glyphosate, Imidacloprid, Kresoxim-Methyl, Lime-Sulfur, Mancozeb, Methoxyfenozide, Myclobutanil, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Petroleum Distillates, Petroleum Oil, Propargite, Pyraclostrobin, Quinoxifen, Sethoxydim, Simazine, Strychnine, Sulfur, Tebuconazole, Trifloxystrobin, Triflumizole, Trifluralin, Z-11-Tetradecen-1-Yl Acetate, Zinc Phosphide	2,411,236
3. Irrigated Pasture	18,100	2,4-D, Paraquat Dichloride	3,563
4. Alfalfa	13,932	4(2,4-Db), Abamectin, Bifenthrin, Bromoxynil Heptanoate, Bromoxynil Octanoate, Carbofuran, Chlorpyrifos, Clethodim, Dimethoate, Diquat Dibromide, Diuron, Formetanate Hydrochloride, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Indoxacarb, Lambda-Cyhalothrin, Methomyl, Metribuzin, Oxydemeton-Methyl, Paraquat Dichloride, Permethrin, Sethoxydim, Trifluralin	11,647
5. Rice	8,155	(S)-Cypermethrin, 2,4-D, Azoxystrobin, Bispyribac-Sodium, Clomazone, Copper Sulfate (Pentahydrate), Cyhalofop Butyl, Fenoxaprop-Ethyl, Fenoxaprop-P-Ethyl, Glyphosate, Halosulfuron, Lambda-Cyhalothrin, Penoxsulam, Propanil, Thiobencarb, Triclopyr	77,598
6. Safflower	7,340	EPTC, Glyphosate, Sodium Chlorate, Trifluralin	4,287

## REVISED DRAFT

SACRAMENTO COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
7. Wheat	6,623	2,4-D, Azoxystrobin, Bromoxynil, Carfentrazone-Ethyl, Diclofop-Methyl, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Dimethoate, Glyphosate, MCPA, Mesosulfuron-Methyl	3,682
8. Pears	6,000	2,4-D, Abamectin, Acetamiprid, Azinphos-Methyl, Bifenazate, Carbaryl, Clofentezine, Copper Hydroxide, Cyprodinil, Diazinon, Diuron, E,E-8,10-Dodecadien-1-ol, E-8-Dodecenyl Acetate, Esfenvalerate, Fenarimol, Fenpropathrin, Fosetyl-Al, Glyphosate, Hexythiazox, Kaolin, Kresoxim-Methyl, Lambda-Cyhalothrin, Lauryl Alcohol, Lime-Sulfur, Mancozeb, Methoxyfenozide, Myclobutanil, Myristyl Alcohol, Naa, Norflurazon, Oryzalin, Oxyfluorfen, Oxytetracycline, Paraquat Dichloride, Petroleum Oil, Phosmet, Pyriproxyfen, Simazine, Spinosad, Streptomycin Sulfate, Strychnine, Sulfur, Trifloxystrobin, Z-8-Dodecenol, Z-8-Dodecenyl Acetate, Zinc Phosphide, Ziram	414,948
9. Tomatoes	3,097	(S)-Metolachlor, 2,4-D, Azoxystrobin, Carbaryl, Chlorothalonil, Clethodim, Copper Hydroxide, Dimethoate, Esfenvalerate, Ethepon, Glyphosate, Halosulfuron, Halosulfuron-Methyl, Kaolin, Lambda-Cyhalothrin, Mancozeb, Metribuzin, Napropamide, Oxyfluorfen, Pyraclostrobin, Rimsulfuron, Sulfur, Trifluralin	58,396
10. Sudan	2,834	2,4-D, Atrazine, Chlorpyrifos, Diquat Dibromide, EPTC, Glyphosate, Halosulfuron, Lambda-Cyhalothrin, Methomyl, Oxyfluorfen, Paraquat Dichloride, Propyzamide, Sethoxydim	5,324
SACRAMENTO COUNTY TOTAL:			3,024,679

SHASTA COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Irrigated Pasture	33,000	2,4-D, Carbaryl, Chlorsulfuron, Clopyralid, Dicamba, Glyphosate, Hexazinone, Triclopyr	1,642
2. Hay	15,000	2,4-D, Bromoxynil, Chloropicrin, Dicamba, Glyphosate, Malathion, Methyl Bromide	3,343
3. Alfalfa	5,700	Bromoxynil Octanoate, Carbaryl, Chlorpyrifos, Cyfluthrin, Glyphosate, Hexazinone, Methidathion, Metribuzin, Paraquat Dichloride, Sethoxydim	1,544
4. Wild Rice	4,600	Carfentrazone-Ethyl, Glyphosate	1,017
5. Mint	1,800	Acephate, Bentazon, Bromoxynil Octanoate, Chlorpyrifos, Diuron, Flumioxazin, Malathion, Oxyfluorfen, Paraquat Dichloride, Propargite	4,240
6. Walnuts	924	2,4-D, Chlorpyrifos, Clofentezine, Copper Hydroxide, Dicofof, Diuron, Fenbutatin-Oxide, Glyphosate, Hexythiazox, Maneb, Methoxyfenozide, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Propargite, Simazine	16,080
SHASTA COUNTY TOTAL:			27,866

SIERRA COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Irrigated Pasture	34,445	Bromoxynil Octanoate, Chlorsulfuron	1
2. Alfalfa	1,200	4(2,4-Db), Bromoxynil Octanoate, Imazethapyr, Strychnine, Zinc Phosphide	27
3. Oats	60	2,4-D, Glyphosate, Zinc Phosphide	74
4. Grain	40	2,4-D	10
5. Rye	40	2,4-D	34
SIERRA COUNTY TOTAL:			146



## REVISED DRAFT

SOLANO COUNTY <sup>1</sup>			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Alfalfa	34,605	(S)-Cypermethrin, 2,4-D, 4(2,4-Db), Bromoxynil, Chlorpyrifos, Clethodim, Cyfluthrin, Cypermethrin, Dimethoate, Diuron, Glyphosate, Hexazinone, Imazamox, Indoxacarb, Lambda-Cyhalothrin, Methomyl, Norflurazon, Paraquat Dichloride, Permethrin, Sethoxydim, Trifluralin	45,844
2. Irrigated Pasture	32,566	2,4-D, Clopyralid, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Glyphosate, MCPA	441
3. Wheat	11,201	2,4-D, Azoxystrobin, Bromoxynil Heptanoate, Bromoxynil Octanoate, Carfentrazone-Ethyl, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Dimethoate, Fenoxaprop-P-Ethyl, Glyphosate, MCPA, Mesosulfuron-Methyl	15,092
4. Rye Grass	8,107	2,4-D, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Dimethoate, MCPA	5,456
5. Sudan Grass	7,938	2,4-D, Lambda-Cyhalothrin, Methomyl	206
6. Walnuts	7,142	2,4-D, Aluminum Phosphide, Bifenazate, Boscalid, Chlorophacinone, Chlorpyrifos, Copper, Cyprodinil, Diazinon, Diphacinone, Diuron, E,E-8,10-Dodecadien-1-ol, E-8-Dodecenyl Acetate, Esfenvalerate, Ethephon, Fenbutatin-Oxide, Garlic, Glyphosate, Hexythiazox, Kaolin, Lambda-Cyhalothrin, Malathion, Maneb, Metam-Sodium, Methyl Bromide, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Phosmet, Propargite, Pyraclostrobin, Simazine, Spinosad, Strychnine, Tebufenozide, Triclopyr, Trifluralin, Z-8-Dodecenol	96,249
7. Corn	6,445	(S)-Cypermethrin, (S)-Metolachlor, 2,4-D, Azoxystrobin, Bifenthrin, Bromoxynil Heptanoate, Bromoxynil Octanoate, Carfentrazone-Ethyl, Dicamba, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Dimethoate, Esfenvalerate, Glyphosate, Lambda-Cyhalothrin, Methomyl, Nicosulfuron, Propargite, Rimsulfuron, Sethoxydim, Sodium Chlorate, Spinosad	4,669
8. Safflower	6,276	Trifluralin	1,132
9. Grapes	4,291	Quinoxifen, Simazine, Strychnine, Sulfur, Tebuconazole, Thiophanate-Methyl, Trifloxystrobin, Triflumizole, Zinc Phosphide	389,358
10. Beans	2,789	(S)-Cypermethrin, (S)-Metolachlor, Acephate, Carbaryl, Dicofof, Dimethoate, Ethalfuralin, Glyphosate, Lambda-Cyhalothrin, Methomyl, Metribuzin, Oxyfluorfen, Propargite, Sethoxydim, Sodium Chlorate, Trifluralin, Xylene	5,212
<b>SOLANO COUNTY TOTAL:</b>			<b>563,659</b>

SUTTER COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Rice	105,880	(S)-Cypermethrin, 2,4-D, Azoxystrobin, Bensulfuron Methyl, Bispyribac-Sodium, Carbaryl, Carfentrazone-Ethyl, Clomazone, Copper, Cyhalofop Butyl, Diflubenzuron, Fenoxaprop-Ethyl, Fenoxaprop-P-Ethyl, Glyphosate, Halosulfuron, Lambda-Cyhalothrin, Malathion, MCPA, Molinate, Pendimethalin, Penoxsulam, Propanil, Propiconazole, Sodium Chlorate, Thiobencarb, Triclopyr, Trifloxystrobin	935,439
2. Walnuts	24,277	1,3-Dichloropropene, 2,4-D, 2,4-Xylenol, Abamectin, Aluminum Phosphide, Bifenazate, Chlorpyrifos, Clofentezine, Copper, Diazinon, Dicofof, Diphacinone, Diuron, E,E-8,10-Dodecadien-1-ol, Esfenvalerate, Ethephon, Fenbutatin-Oxide, Fluazifop-P-Butyl, Flumioxazin, Glyphosate, Hexythiazox, Kaolin, Lambda-Cyhalothrin, Malathion, Maneb, Meta-Cresol, Methidathion, Methoxyfenozide, Methyl Bromide, Methyl Parathion, Naled, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Phosmet, Propargite, Pyridaben, Pyriproxyfen, Sethoxydim, Simazine, Spinosad, Strychnine, Sulfur, Tebufenozide, Trifluralin, Xylene, Zinc Phosphide	326,250

# REVISED DRAFT

SUTTER COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
3. Plums	22,285	1,3-Dichloropropene, 2,4-D, Azoxystrobin, Bifenazate, Boscalid, Captan, Carfentrazone-Ethyl, Chlorothalonil, Chlorpyrifos, Copper, Cyprodinil, Diazinon, Diflubenzuron, Esfenvalerate, Fenbutatin-Oxide, Flumioxazin, Glyphosate, Iprodione, Lambda-Cyhalothrin, Methidathion, Methyl Bromide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Petroleum Distillates, Petroleum Oil, Propiconazole, Pyraclostrobin, Pyridaben, Sethoxydim, Sulfur, Xylene, Zinc Phosphide, Ziram	429,012
4. Peaches	11,657	1,3-Dichloropropene, 2,4-D, Azoxystrobin, Bifenazate, Boscalid, Carbaryl, Chlorpyrifos, Clofentezine, Copper, Cyprodinil, Diazinon, Diflubenzuron, E-8-Dodecenyl Acetate, Esfenvalerate, Fenbutatin-Oxide, Fluzifop-P-Butyl, Formetanate Hydrochloride, Glyphosate, Hexythiazox, Iprodione, Lambda-Cyhalothrin, Lime-Sulfur, Methidathion, Methyl Bromide, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Hydrocarbons, Petroleum Oil, Propiconazole, Pyraclostrobin, Pyridaben, Pyriproxyfen, Sethoxydim, Spinosad, Sulfur, Tebuconazole, Xylene, Z-8-Dodecenyl Acetate, Ziram	596,415
5. Wheat	11,580	2,4-D, Azoxystrobin, Bromoxynil, Carfentrazone-Ethyl, Dicamba, Diclofop-Methyl, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Fenoxaprop-P-Ethyl, MCPA, Mesosulfuron-Methyl, Methyl Bromide, Propiconazole, Pyraclostrobin	23,535
6. Safflower	10,641	EPTC, Glyphosate, Oxyfluorfen, Sodium Chlorate, Trifluralin	5,564
7. Alfalfa	7,004	(S)-Cypermethrin, 4(2,4-Db), Bromoxynil, Carbofuran, Chlorpyrifos, Clethodim, Cypermethrin, Diuron, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Indoxacarb, Lambda-Cyhalothrin, Methomyl, Norflurazon, Paraquat Dichloride, Sethoxydim, Trifluralin	4,845
8. Almonds	6,139	1,3-Dichloropropene, 2,4-D, Abamectin, Aluminum Phosphide, Azoxystrobin, Bifenazate, Boscalid, Chlorpyrifos, Copper Hydroxide, Cyprodinil, Diazinon, Diflubenzuron, Esfenvalerate, Flumioxazin, Glyphosate, Hexythiazox, Iprodione, Lambda-Cyhalothrin, Maneb, Methyl Bromide, Myclobutanil, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Potassium Phosphite, Propargite, Pyraclostrobin, Pyridaben, Pyriproxyfen, Simazine, Spinosad, Sulfur, Trifloxystrobin, Ziram	37,875
9. Tomatoes	5,200	(S)-Cypermethrin, (S)-Metolachlor, Azoxystrobin, Boscalid, Chlorothalonil, Copper, Cymoxanil, Diazinon, Dimethoate, Dimethomorph, Endosulfan, Ethephon, Famoxadone, Gamma-Cyhalothrin, Glyphosate, Halosulfuron, Indoxacarb, Kaolin, Lambda-Cyhalothrin, Mancozeb, Maneb, Mefenoxam, Metam-Sodium, Methamidophos, Methomyl, Methoxyfenozide, Metribuzin, Napropamide, Pyraclostrobin, Rimsulfuron, Sethoxydim, Sulfur, Tebufenozide, Trifluralin	98,562
10. Sunflower	4,069	Esfenvalerate, Ethalfluralin, Gamma-Cyhalothrin, Lambda-Cyhalothrin, Paraquat Dichloride, Sethoxydim, Sodium Chlorate, Trifluralin	16,108
<b>SUTTER COUNTY TOTAL:</b>			<b>2,473,605</b>

TEHAMA COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Irrigated Pasture	22,000	2,4-D, Clopyralid, Glyphosate, Triclopyr	283
2. Walnuts	15,587	2,4-D, Abamectin, Aluminum Phosphide, Bifenazate, Chloropicrin, Chlorpyrifos, Clofentezine, Copper Hydroxide, Diazinon, Dicofof, Diflubenzuron, Diuron, Esfenvalerate, Ethephon, Fenbutatin-Oxide, Glufosinate-Ammonium, Glyphosate, Halosulfuron-Methyl, Kaolin, Lambda-Cyhalothrin, Malathion, Maneb, Methidathion, Methoxyfenozide, Methyl Bromide, Methyl Parathion, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Phosmet, Propargite, Propylene Oxide, Pyriproxyfen, Sethoxydim, Simazine, Spinosad, Strychnine, Tebufenozide, Triclopyr, Trifluralin	311,083

# REVISED DRAFT

CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
3. Prunes	8,327	2,4-D, Abamectin, Azoxystrobin, Bifenazate, Boscalid, Captan, Carbaryl, Chloropicrin, Chlorothalonil, Chlorpyrifos, Clethodim, Copper Hydroxide, Cyprodinil, Diazinon, Dicofof, Esfenvalerate, Fenbutatin-Oxide, Flumioxazin, Glufosinate-Ammonium, Glyphosate, Iprodione, Lambda-Cyhalothrin, Methidathion, Methoxyfenozide, Methyl Bromide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Petroleum Oil, Phosmet, Propiconazole, Pyraclostrobin, Pyridaben, Sethoxydim, Spinosad, Strychnine, Sulfur, Thiophanate-Methyl, Xylene	108,231
4. Almonds	7,426	2,4-D, Abamectin, Aluminum Phosphide, Azinphos-Methyl, Azoxystrobin, Boscalid, Captan, Chlorpyrifos, Copper Hydroxide, Cyprodinil, Diazinon, Diflubenzuron, Diphacinone, Esfenvalerate, Fenbutatin-Oxide, Flumioxazin, Gamma Aminobutyric Acid, Glutamic Acid, Glyphosate, Halosulfuron-Methyl, Iprodione, Maneb, Methoxyfenozide, Myclobutanil, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Petroleum Oil, Phosmet, Propargite, Pyraclostrobin, Pyridaben, Simazine, Sulfur, Trifluralin, Xylene, Ziram	55,721
5. Olives	5,616	1,7-Dioxaspiro-(5,5)-Undecane, 2,4-D, Ammonium Bicarbonate, Copper, Diuron, Glyphosate, Lambda-Cyhalothrin, Methidathion, NAA, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Simazine, Spinosad, Strychnine	16,916
6. Grain	4,869	2,4-D, Bromoxynil Heptanoate, Carfentrazone-Ethyl, Dicamba, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Glyphosate, MCPA	1,406
7. Alfalfa	3,639	(S)-Cypermethrin, 2,4-D, 4(2,4-Db), Bromoxynil, Chlorpyrifos, Clethodim, Cyfluthrin, Diuron, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Indoxacarb, Lambda-Cyhalothrin, Malathion, Norflurazon, Paraquat Dichloride, Pendimethalin, Permethrin, Phosmet, Sethoxydim, Trifluralin	3,328
8. Wheat	1,751	2,4-D, Aluminum Phosphide, Carfentrazone-Ethyl, MCPA	167
9. Corn	1,728	2,4-D, Diuron, Glyphosate, Paraquat Dichloride, Permethrin, Propargite	2,277
10. Rice	800	Copper, Glyphosate	5,964
<b>TEHAMA COUNTY TOTAL:</b>			<b>505,376</b>

YOLO COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Alfalfa	45,776	(S)-Cypermethrin, 4(2,4-Db), Benefin, Bromoxynil, Carbofuran, Chlorpyrifos, Clethodim, Cyfluthrin, Cypermethrin, Dimethoate, Diuron, Eptc, Gamma-Cyhalothrin, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Indoxacarb, Lambda-Cyhalothrin, Malathion, Methomyl, Metribuzin, Paraquat Dichloride, Permethrin, Sethoxydim, Strychnine, Sulfur, Trifluralin	71,782
2. Tomatoes	42,232	(S)-Cypermethrin, (S)-Metolachlor, Abamectin, Acetamiprid, Azoxystrobin, Carbaryl, Chlorothalonil, Copper, Cyfluthrin, Cymoxanil, Diazinon, Dicofof, Dimethoate, Dimethomorph, Emamectin Benzoate, Endosulfan, EPTC, Esfenvalerate, Ethephon, Ethion, Famoxadone, Fosetyl-Al, Gamma Aminobutyric Acid, Gamma-Cyhalothrin, Glutamic Acid, Glyphosate, Halosulfuron-Methyl, Indoxacarb, Kaolin, Lambda-Cyhalothrin, Mancozeb, Maneb, Manganese Sulfate, Mefenoxam, Metam-Sodium, Methamidophos, Methomyl, Metribuzin, Napropamide, Oxyfluorfen, Paraquat Dichloride, Permethrin, Petroleum Hydrocarbons, Potash Soap, Potassium N-Methyldithiocarbamate, Pyraclostrobin, Rimsulfuron, Sethoxydim, Spinosad, Sulfur, Thiamethoxam, Trifluralin, Xylene, Zinc Sulfate	525,177
3. Rice	34,670	(S)-Cypermethrin, Azoxystrobin, Bensulfuron Methyl, Bispyribac-Sodium, Clomazone, Copper Sulfate (Pentahydrate), Cyhalofop Butyl, Fenoxaprop-Ethyl, Fenoxaprop-P-Ethyl, Glyphosate, Halosulfuron, Halosulfuron, Lambda-Cyhalothrin, Molinate, Paraquat Dichloride, Penoxsulam, Propanil, Sodium Chlorate, Thiobencarb, Triclopyr	240,870
4. Wheat	34,647	2,4-D, Acetamiprid, Aluminum Phosphide, Azoxystrobin, Bromoxynil, Carfentrazone-Ethyl, Dicamba, Diclofop-Methyl, Difenoconazole, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Fenoxaprop-P-Ethyl, Glyphosate, Imazamox, Lambda-Cyhalothrin, Magnesium Phosphide, MCPA, Mefenoxam, Mesosulfuron-Methyl, Methomyl, Pyraclostrobin, Sulfur	21,770

# REVISED DRAFT

YOLO COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
5. Sunflower	13,615	(S)-Metolachlor, Chlorpyrifos, Cyfluthrin, Esfenvalerate, Ethalfuralin, Gamma-Cyhalothrin, Glyphosate, Imazamox, Lambda-Cyhalothrin, Mefenoxam, Paraquat Dichloride, Sethoxydim, Sodium Chlorate, Trifluralin, Zinc Phosphide	40,292
6. Irrigated Pasture	13,000	2,4-D, Clopyralid, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Glyphosate, MCPA, Zinc Phosphide	909
7. Safflower	12,955	(S)-Metolachlor, Chlorpyrifos, Cyfluthrin, Esfenvalerate, Ethalfuralin, Gamma-Cyhalothrin, Glyphosate, Imazamox, Lambda-Cyhalothrin, Mefenoxam, Paraquat Dichloride, Sethoxydim, Sodium Chlorate, Trifluralin, Zinc Phosphide	2,565
8. Walnuts	9,605	2,4-D, Abamectin, Aluminum Phosphide, Azinphos-Methyl, Bifenazate, Chlorophacinone, Chlorpyrifos, Copper, Diazinon, Diphacinone, Diuron, E,E-8,10-Dodecadien-1-ol, E-8-Dodecenyl Acetate, Esfenvalerate, Ethephon, Fenbutatin-Oxide, Glyphosate, Hexythiazox, Isoxaben, Kaolin, Lambda-Cyhalothrin, Malathion, Maneb, Metam-Sodium, Methoxyfenozide, Methyl Bromide, Methyl Parathion, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Phosmet, Potassium Phosphite, Propargite, Pyriproxyfen, Sethoxydim, Simazine, Spinosad, Strychnine, Tebufenozide, Trifluralin, Xylene, Z-8-Dodecenol, Z-8-Dodecenyl Acetate, Zinc Phosphide	129,337
9. Almonds	9,149	2,4-D, Abamectin, Aluminum Phosphide, Azoxystrobin, Bifenazate, Boscalid, Chlorophacinone, Chlorpyrifos, Cyprodinil, Diphacinone, Esfenvalerate, Fenbutatin-Oxide, Flumioxazin, Fosetyl-Al, Gamma Aminobutyric Acid, Glutamic Acid, Glyphosate, Iprodione, Mefenoxam, Methoxyfenozide, Myclobutanil, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Potash Soap, Potassium Phosphite, Propargite, Pyraclostrobin, Pyridaben, Pyridaben, Sethoxydim, Simazine, Spinosad, Strychnine, Sulfur, Trifluralin, Ziram	48,034
10. Grapes	8,464	2,4-D, Abamectin, Aluminum Phosphide, Azoxystrobin, Bifenazate, Boscalid, Chlorpyrifos, Copper, Cryolite, Cyprodinil, Diazinon, Dimethoate, Diuron, E-11-Tetradecen-1-yl Acetate, Fenamiphos, Fenarimol, Fenhexamid, Fenpropathrin, Fenpyroximate, Flumioxazin, Gibberellins, Glufosinate-Ammonium, Glyphosate, Imidacloprid, Iprodione, Kaolin, Kresoxim-Methyl, Lime-Sulfur, Mancozeb, Metam-Sodium, Methoxyfenozide, Myclobutanil, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Petroleum Distillates, Petroleum Oil, Phosmet, Potassium Bicarbonate, Propargite, Pyraclostrobin, Pyridaben, Quinoxifen, Sethoxydim, Simazine, Sodium Hypochlorite, Sulfur, Tebuconazole, Thiazopyr, Trifloxystrobin, Triflumizole, Trifluralin, Z-11-Tetradecen-1-yl Acetate, Zinc Phosphide	1,269,226
YOLO COUNTY TOTAL:			2,350,368

YUBA COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Rice	35,005	(S)-Cypermethrin, 2,4-D, Azoxystrobin, Bensulfuron Methyl, Bispyribac-Sodium, Carbaryl, Carfentrazone-Ethyl, Clomazone, Copper Sulfate (Pentahydrate), Cyhalofop Butyl, Diflubenzuron, Fenoxaprop-P-Ethyl, Glyphosate, Lambda-Cyhalothrin, Molinate, Parathion, Pendimethalin, Penoxsulam, Propanil, Sodium Chlorate, Thiobencarb, Triclopyr, Xylene	201,674
2. Plums	11,800	1,3-Dichloropropene, 2,4-D, Azoxystrobin, Captan, Carfentrazone-Ethyl, Chlorophacinone, Chlorothalonil, Chlorpyrifos, Copper, Cyprodinil, Diazinon, Esfenvalerate, Fenbutatin-Oxide, Glyphosate, Lambda-Cyhalothrin, Methidathion, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Petroleum Oil, Phosmet, Propiconazole, Pyrethrins, Spinosad, Sulfur, Ziram	198,732
3. Irrigated Pasture	9,600	No Data Available	

## REVISED DRAFT

YUBA COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
4. Walnuts	9,505	1,3-Dichloropropene, 2,4-D, Abamectin, Azinphos-Methyl, Bifenazate, Chlorpyrifos, Clofentezine, Copper, Diazinon, Diuron, E,E-8,10-Dodecadien-1-ol, Esfenvalerate, Ethepon, Fenbutatin-Oxide, Glyphosate, Halosulfuron, Hexythiazox, Kaolin, Lambda-Cyhalothrin, Lauryl Alcohol, Malathion, Maneb, Methoxyfenozide, Methyl Bromide, Methyl Parathion, Myristyl Alcohol, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Phosmet, Propargite, Simazine, Spinosad, Strychnine, Xylene	227,511
5. Peaches	6,050	1,3-Dichloropropene, 2,4-D, Azadirachtin, Bifenazate, Boscalid, Carbaryl, Chlorpyrifos, Clofentezine, Copper, Cyprodinil, Diazinon, E-8-Dodecenyl Acetate, Esfenvalerate, Fenbutatin-Oxide, Fluzifop-P-Butyl, Glyphosate, Iprodione, Lambda-Cyhalothrin, Malathion, Methidathion, Methoxyfenozide, Methyl Bromide, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Permethrin, Petroleum Distillates, Petroleum Oil, Propiconazole, Pyraclostrobin, Pyridaben, Spinosad, Sulfur, Tebuconazole, Xylene, Z-8-Dodecenol, Z-8-Dodecenyl Acetate, Zinc Phosphide, Ziram	374,926
6. Corn	1,086	Carfentrazone-Ethyl, Glyphosate	575
7. Almonds	1,069	2,4-D, Aluminum Phosphide, Azoxystrobin, Boscalid, Captan, Chlorothalonil, Clofentezine, Copper Hydroxide, Cyprodinil, Diflubenzuron, Esfenvalerate, Glyphosate, Myclobutanil, Oxyfluorfen, Permethrin, Petroleum Distillates, Propargite, Pyraclostrobin, Pyriproxyfen, Ziram	10,768
8. Kiwi	285	1,3-Dichloropropene, Glyphosate, Methidathion, Methyl Bromide, Petroleum Oil, Strychnine	11,769
9. Alfalfa	148	4(2,4-Db), Carbofuran, Clethodim	57
<b>YUBA COUNTY TOTAL:</b>			<b>1,026,103</b>
<b>ZONE 1 TOTAL:</b>			

**Footnote 1:** Although portions of Glenn, Lake, Modoc, Lassen, and Solano Counties are not within Coalition areas or Region 5, pesticide use data for the entire counties is part of this summary.

ZONE 2 PESTICIDE USE			
CALAVERAS COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Walnuts	650	2,4-D, Chlorpyrifos, Copper Hydroxide, Diuron, Glyphosate, Malathion, Oxyfluorfen, Paraquat Dichloride, Propargite, Simazine, Spinosad, Strychnine	1,973
2. Grapes	500	Abamectin, Bifenazate, Boscalid, Copper, Cyprodinil, Fenarimol, Fenhexamid, Flumioxazin, Glufosinate-Ammonium, Glyphosate, Kresoxim-Methyl, Mancozeb, Myclobutanil, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Propargite, Pyraclostrobin, Quinoxifen, Simazine, Strychnine, Sulfur, Tebuconazole, Trifloxystrobin	12,183
3. Olives	140	Glyphosate, Simazine	7
4. Apples	70	Chlorpyrifos, Glyphosate, Myclobutanil, Phosmet, Streptomycin Sulfate	15
<b>CALAVERAS COUNTY TOTAL:</b>			<b>14,178</b>

# REVISED DRAFT

SAN JOAQUIN COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Corn, all	96,660	(S)-Cypermethrin, (S)-Metolachlor, 2,4-D, Atrazine, Bifenthrin, Bromoxynil, Carbaryl, Carfentrazone-Ethyl, Chlorpyrifos, Dicamba, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Dimethoate, Diuron, EPTC, Esfenvalerate, Glyphosate, Halosulfuron, Lambda-Cyhalothrin, Malathion, Mancozeb, Methomyl, Metolachlor, Metribuzin, Nicosulfuron, Oxydemeton-Methyl, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Phorate, Propargite, Rimsulfuron, Sethoxydim, Simazine, Sodium Chlorate, Spiromesifen, Trifluralin	80,990
2. Grapes, all	96,243	1,3-Dichloropropene, 2,4-D, Abamectin, Acetamiprid, Aluminum Phosphide, Ampelomyces Quisqualis, Azadirachtin, Azoxystrobin, Bifenazate, Boscalid, Buprofezin, Captan, Carbaryl, Chlorpyrifos, Clethodim, Copper, Cryolite, Cyprodinil, Diazinon, Dicloran, Dicofof, Diphacinone, Diuron, E-11-Tetradecen-1-Yl Acetate, Fenamiphos, Fenarimol, Fenbutatin-Oxide, Fenhexamid, Fenpropathrin, Fenpyroximate, Flumioxazin, Gamma Aminobutyric Acid, Gibberellins, Glufosinate-Ammonium, Glutamic Acid, Glyphosate, Imidacloprid, Iprodione, Kaolin, Kresoxim-Methyl, Lime-Sulfur, Mancozeb, Maneb, Metam-Sodium, Methomyl, Methoxyfenozide, Myclobutanil, Naled, Napropamide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Phosacetin, Phosmet, Potassium Bicarbonate, Propargite, Pyraclostrobin, Pyrethrins, Pyridaben, Quinoxifen, Sethoxydim, Simazine, Spinosad, Strychnine, Sulfur, Tebuconazole, Trifloxystrobin, Triflumizole, Trifluralin, Z-11-Tetradecen-1-Yl Acetate, Zinc Phosphide, Ziram	6,332,304
3. Hay, all	95,500	(S)-Cypermethrin, 2,4-D, 4(2,4-Db), Aluminum Phosphide, Bromoxynil, Carbaryl, Carbofuran, Chlorpyrifos, Clethodim, Copper Hydroxide, Cyfluthrin, Cypermethrin, Dimethoate, Diuron, EPTC, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Indoxacarb, Lambda-Cyhalothrin, Malathion, Methomyl, Metribuzin, Mevinphos, Norflurazon, Oxydemeton-Methyl, Paraquat Dichloride, Permethrin, Phosmet, Sethoxydim, Sulfur, Tebufenozide, Trifluralin, Zinc Phosphide	125,767
4. Tomatoes, all	47,090	Fenpropathrin, Gamma Aminobutyric Acid, Glutamic Acid, Glyphosate, Halosulfuron, Imidacloprid, Indoxacarb, Kaolin, Lambda-Cyhalothrin, Malathion, Mancozeb, Maneb, Manganese Sulfate, Mefenoxam, Metalaxyl, Methamidophos, Methomyl, Methoxyfenozide, Metribuzin, Myclobutanil, Napropamide, Oxyfluorfen, PCNB, Permethrin, Potassium Bicarbonate, Pyraclostrobin, Pyrethrins, Pyriproxyfen, Rimsulfuron, Sethoxydim, Spinosad, Spiromesifen, Sulfur, Tebufenozide, Thiamethoxam, Trifluralin, Zinc Sulfate	1,352,657
5. Walnuts, English	43,200	Clofentezine, Copper, Diazinon, Dicofof, Diflubenzuron, Diphacinone, Diuron, E,E-8,10-Dodecadien-1-ol, Esfenvalerate, Ethephon, Fenbutatin-Oxide, Flumioxazin, Glyphosate, Halosulfuron, Hexythiazox, Isoxaben, Kaolin, Lambda-Cyhalothrin, Malathion, Maneb, Mefenoxam, Metalaxyl, Methidathion, Methoxyfenozide, Methyl Bromide, Methyl Parathion, Naled, Norflurazon, Oryzalin, Oxydemeton-Methyl, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Phosmet, Propargite, Pyridaben, Pyriproxyfen, Sethoxydim, Simazine, Sodium Nitrate, Spinosad, Strychnine, Sulfur, Tebufenozide, Trifluralin, Xylene, Zinc Phosphide	498,311
6. Almond, meats	43,000	1,3-Dichloropropene, 2,4-D, Abamectin, Acephate, Aluminum Phosphide, Azoxystrobin, Bifenazate, Boscalid, Captan, Carbaryl, Chlorophacinone, Chloropicrin, Chlorothalonil, Chlorpyrifos, Clethodim, Clofentezine, Copper, Cyprodinil, Dazomet, Diazinon, Diflubenzuron, EPTC, Esfenvalerate, Etoxazole, Fenbutatin-Oxide, Flumioxazin, Gamma Aminobutyric Acid, Glufosinate-Ammonium, Glutamic Acid, Glyphosate, Hexythiazox, Iprodione, Lambda-Cyhalothrin, Maneb, Methidathion, Methoxyfenozide, Methyl Bromide, Myclobutanil, Napropamide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Phosmet, Propargite, Pyraclostrobin, Pyriproxyfen, Sethoxydim, Simazine, Sodium Hypochlorite, Sodium Nitrate, Spinosad, Strychnine, Sulfur, Thiazopyr, Thiophanate-Methyl, Trifloxystrobin, Trifluralin, Xylene, Zinc Phosphide, Ziram	431,422
7. Silage, other	30,700	2,4-D, Bromoxynil, Carfentrazone-Ethyl, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Glyphosate, MCPA, Oxyfluorfen	5,681
8. Wheat	20,400	2,4-D, Azoxystrobin, Bromoxynil, Carfentrazone-Ethyl, Dicamba, Diclofop-Methyl, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Dimethoate, Fenoxaprop-P-Ethyl, Glyphosate, MCPA, Mesosulfuron-Methyl, Oxyfluorfen, Pyraclostrobin	12,077

# REVISED DRAFT

CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
9. Cherries, all	15,500	1,3-Dichloropropene, 2,4-D, Aluminum Phosphide, Boscalid, Captan, Carbaryl, Chlorophacinone, Chloropicrin, Chlorpyrifos, Clofentezine, Copper, Diazinon, Diphacinone, Esfenvalerate, Fenamiphos, Fenbuconazole, Fenbutatin-Oxide, Fenhexamid, Flumioxazin, Gamma Aminobutyric Acid, Gibberellins, Glutamic Acid, Glyphosate, Hexythiazox, Hydrogen Cyanamide, Imidacloprid, Iprodione, Iron Phosphate, Kaolin, Lambda-Cyhalothrin, Lime-Sulfur, Malathion, Mefenoxam, Methidathion, Methoxyfenozide, Methyl Bromide, Methyl Parathion, Myclobutanil, Napropamide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Phosmet, Propargite, Propiconazole, Pyraclostrobin, Pyriproxyfen, Quinoxifen, Sethoxydim, Simazine, Spinosad, Strychnine, Sulfur, Tebuconazole, Thiamethoxam, Thiazopyr, Xylene, Zinc Phosphide	306,503
10. Asparagus	13,994	2,4-D, Chlorpyrifos, Clopyralid, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Disulfoton, Diuron, Fluazifop-P-Butyl, Fosetyl-Al, Glyphosate, Halosulfuron, Linuron, Malathion, Mefenoxam, Metribuzin, Myclobutanil, Paraquat Dichloride, Sethoxydim, Trifluralin	43,913
TOTAL SAN JOAQUIN COUNTY:			9,189,625
CONTRA COSTA COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Corn, all	9,290	(S)-Cypermethrin, (S)-Metolachlor, 2,4-D, Bifenthrin, Carbaryl, Carfentrazone-Ethyl, Chlorpyrifos, Cypermethrin, Diazinon, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Esfenvalerate, Glyphosate, Lambda-Cyhalothrin, Malathion, Methomyl, Methyl Parathion, Metolachlor, Nicosulfuron, Oxydemeton-Methyl, Propargite, Rimsulfuron	26,974
2. Alfalfa and other hay	3,280	(S)-Cypermethrin, 4(2,4-Db), Benefin, Bromoxynil, Carbofuran, Chlorpyrifos, Clethodim, Diuron, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Lambda-Cyhalothrin, Methomyl, Paraquat Dichloride, Phosmet, Sethoxydim	6,097
3. Grapes	1,940	2,4-D, Abamectin, Azoxystrobin, Bifenazate, Boscalid, Carbaryl, Copper, Cyprodinil, Diazinon, Diuron, E-11-Tetradecen-1-Yl Acetate, Fenarimol, Fenhexamid, Fenpropathrin, Flumioxazin, Gibberellins, Glufosinate-Ammonium, Glyphosate, Hydrogen Cyanamide, Imidacloprid, Kresoxim-Methyl, Lime-Sulfur, Methoxyfenozide, Myclobutanil, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Phosmet, Potassium Bicarbonate, Propargite, Pyraclostrobin, Quinoxifen, Simazine, Spinosad, Strychnine, Sulfur, Tebuconazole, Trifloxystrobin, Triflumizole, Z-11-Tetradecen-1-Yl Acetate	136,963
4. Wheat	1,530	2,4-D, Azoxystrobin, Bromoxynil, Carfentrazone-Ethyl, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Glyphosate, MCPA, Mesosulfuron-Methyl	1275
5. Tomatoes	1,181	(S)-Cypermethrin, (S)-Metolachlor, Chlorothalonil, Copper, Dimethoate, Esfenvalerate, Fenpropathrin, Fosetyl-Al, Gamma Aminobutyric Acid, Glutamic Acid, Imidacloprid, Lambda-Cyhalothrin, Mancozeb, Manganese Sulfate, Mefenoxam, Methomyl, Methoxyfenozide, Metribuzin, Myclobutanil, Permethrin, Piperonyl Butoxide, Pyraclostrobin, Pyrethrins, Rimsulfuron, Spinosad, Spiromesifen, Sulfur, Zinc Sulfate	19,157
6. Safflower	822	Glyphosate, Trifluralin	344
7. Walnuts	723	2,4-D, Aluminum Phosphide, Azinphos-Methyl, Chlorpyrifos, Copper, Diazinon, Diuron, Fosetyl-Al, Glyphosate, Lambda-Cyhalothrin, Methyl Bromide, Methyl Parathion, Norflurazon, Oryzalin, Oxyfluorfen, Pendimethalin, Phosmet, Propargite, Simazine, Spinosad, Trifluralin, Xylene	3,846
8. Apricots	542	Azoxystrobin, Boscalid, Carbaryl, Chlorothalonil, Copper, Cyprodinil, Diazinon, E-8-Dodecenyl Acetate, Esfenvalerate, Glyphosate, Hexythiazox, Iprodione, Lambda-Cyhalothrin, Myclobutanil, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Potassium Bicarbonate, Propiconazole, Pyraclostrobin, Spinosad, Thiamethoxam, Thiophanate-Methyl, Trifloxystrobin, Z-8-Dodecenol, Z-8-Dodecenyl Acetate, Ziram	2,243

## REVISED DRAFT

CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
9. Cherries	334	2,4-D, Aluminum Phosphide, Boscalid, Carbaryl, Chlorothalonil, Copper, Diazinon, E-8-Dodecenyl Acetate, Esfenvalerate, Fenbutatin-Oxide, Fenhexamid, Flumioxazin, Gamma Aminobutyric Acid, Gibberellins, Glutamic Acid, Glyphosate, Hexythiazox, Iprodione, Lambda-Cyhalothrin, MSMA, Myclobutanil, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Phosphorus, Propargite, Pyraclostrobin, Pyrethrins, Sodium Nitrate, Sulfur, Tebuconazole, Thiamethoxam, Trifloxystrobin, Triflumizole, Z-8-Dodecenol, Z-8-Dodecenyl Acetate	2,265
10. Apples	304	Azinphos-Methyl, Bifenazate, Carbaryl, Cyprodinil, Diazinon, Esfenvalerate, Ethephon, Fenpropathrin, Glyphosate, Hexythiazox, Kresoxim-Methyl, NAA, Oxamyl, Oxyfluorfen, Paraquat Dichloride, Phosmet, Potassium Bicarbonate, Pyriproxyfen, Trifloxystrobin, Triflumizole	4,010
<b>CONTRA COSTA COUNTY TOTAL:</b>			<b>203,174</b>
<b>ZONE 2 TOTAL: 9,406,977</b>			

## ZONE 3 PESTICIDE USE

TUOLUMNE COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Irrigated Pasture	1,200	2,4-D, Clopyralid, Triclopyr, Butoxyethyl Ester	18
<b>TUOLUMNE COUNTY TOTAL:</b>			<b>18</b>
MERCED COUNTY			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Almonds	87,123	Glyphosate, Halosulfuron, Hexythiazox, Iprodione, Kaolin, Lambda-Cyhalothrin, Lime-Sulfur, Magnesium Phosphide, Maneb, Mefenoxam, Methidathion, Methomyl, Methoxyfenozide, Methyl Bromide, Myclobutanil, Napropamide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Phosmet, Phosphine, Potassium Phosphite, Propargite, Propiconazole, Pyraclostrobin, Pyridaben, Pyriproxyfen, Sethoxydim, Simazine, S-Methoprene, Sodium Tetrathiocarbonate, Spinosad, Strychnine, Sulfur, Thiazopyr, Thiophanate-Methyl, Trifloxystrobin, Trifluralin, Zinc Phosphide, Ziram	1,103,157
2. Corn	82,114	(S)-Cypermethrin, (S)-Metolachlor, 2,4-D, Azoxystrobin, Bifenthrin, Butylate, Captan, Carbaryl, Carfentrazone-Ethyl, Chlorpyrifos, Dicamba, Diflufenzopyr, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Dimethoate, EPTC, Esfenvalerate, Flumioxazin, Glyphosate, Halosulfuron, Halosulfuron-Methyl, Imazethapyr, Lambda-Cyhalothrin, Lindane, Malathion, Methomyl, Methyl Bromide, Nicosulfuron, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Propargite, Pyraflufen-Ethyl, Rimsulfuron, Sethoxydim, Sodium Chlorate, Spiromesifen, Sulfur, Trifluralin	131,510
3. Alfalfa	78,560	(S)-Cypermethrin, 4(2,4-Db), Abamectin, Aluminum Phosphide, Benefin, Bifenthrin, Bromoxynil Heptanoate, Bromoxynil Octanoate, Carbaryl, Carbofuran, Chlorpyrifos, Clethodim, Cyfluthrin, Cypermethrin, Dimethoate, Diuron, EPTC, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Indoxacarb, Lambda-Cyhalothrin, Malathion, Methomyl, Metribuzin, Mevinphos, Naled, Norflurazon, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Distillates, Petroleum Hydrocarbons, Phosmet, Sethoxydim, Strychnine, Trifluralin, Zinc Phosphide	237,682



# REVISED DRAFT

CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
4. Cotton	63,670	(S)-Cypermethrin, (S)-Metolachlor, Abamectin, Acephate, Acetamiprid, Aldicarb, Azoxystrobin, Bifenthrin, Captan, Carfentrazone-Ethyl, Chlorpyrifos, Clethodim, Cyclanilide, Cyfluthrin, Cypermethrin, Deltamethrin, Dicofol, Dimethoate, Diuron, Endothall, Ethepon, Etoxazole, Farnesol, Fenpyroximate, Fluazifop-P-Butyl, Flumioxazin, Garlic, Glyphosate, Imidacloprid, Indoxacarb, Iprodione, Lambda-Cyhalothrin, Lindane, Malathion, Mepiquat Chloride, Methomyl, Methoxyfenozide, MSMA, Naled, Nerolidol, Oxamyl, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Phorate, Prometryn, Propargite, Pymetrozine, Pyraflufen-Ethyl, Pyriithiobac-Sodium, S,S,S-Tributyl Phosphorotritioate, Sethoxydim, Sodium Chlorate, Spinosad, Spiromesifen, Sulfur, Thiamethoxam, Thidiazuron, Trifluralin, Urea Dihydrogen Sulfate, Xylene	434,253
5. Irrigated Pasture	59,000	2,4-D, Bromoxynil Octanoate, Dicamba, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Malathion, MCPA, Naled	1,701
6. Tomatoes	25,375	(S)-Cypermethrin, (S)-Metolachlor, 1,3-Dichloropropene, Abamectin, Acetamiprid, Azoxystrobin, Boscalid, Carbaryl, Chlorothalonil, Clethodim, Copper Hydroxide, Cyfluthrin, Cymoxanil, Diazinon, Dicofol, Dimethoate, Dimethomorph, Eamectin Benzoate, Esfenvalerate, Ethepon, Famoxadone, Fenpropathrin, Fosetyl-Al, Gamma Aminobutyric Acid, Glutamic Acid, Glyphosate, Imidacloprid, Indoxacarb, Lambda-Cyhalothrin, Malathion, Mancozeb, Maneb, Mefenoxam, Metalaxyl, Metam-Sodium, Methamidophos, Methomyl, Methoxyfenozide, Metribuzin, Myclobutanil, Ortho-Phenylphenol, Oxamyl, Oxyfluorfen, Paraquat Dichloride, Permethrin, Pyraclostrobin, Rimsulfuron, Sethoxydim, Sodium Hypochlorite, Spinosad, Spiromesifen, Sulfur, Tebufenozide, Trifluralin, Xylene	947,819
7. Grapes	11,542	1,3-Dichloropropene, 2,4-D, Abamectin, Aluminum Phosphide, Azoxystrobin, Bifenazate, Boscalid, Buprofezin, Captan, Carbaryl, Chlorpyrifos, Copper, Cyprodinil, Dicloran, Diuron, Ethepon, Fenamiphos, Fenarimol, Fenhexamid, Fenpropathrin, Fenpyroximate, Fluazifop-P-Butyl, Flumioxazin, Gibberellins, Glufosinate-Ammonium, Glyphosate, Imidacloprid, Iprodione, Kresoxim-Methyl, Lime-Sulfur, Methomyl, Methoxyfenozide, Myclobutanil, Naled, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Petroleum Distillates, Phosmet, Potassium Bicarbonate, Propargite, Pyraclostrobin, Pyridaben, Sethoxydim, Simazine, Spinosad, Sulfur, Tebuconazole, Thiophanate-Methyl, Trifloxystrobin, Triflumizole, Ziram	1,100,492
8. Wheat	11,325	2,4-D, Aluminum Phosphide, Azoxystrobin, Bromoxynil, Carfentrazone-Ethyl, Dicamba, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Fenoxaprop-P-Ethyl, Malathion, MCPA, Metribuzin, Paraquat Dichloride, Pyraclostrobin	10,274
9. Sweet Potatoes	10,257	1,3-Dichloropropene, Aluminum Phosphide, Chloropicrin, Chlorpyrifos, Clethodim, Dicloran, Fluazifop-P-Butyl, Glyphosate, Malathion, Metam-Sodium, Methomyl, Methoxyfenozide, Methyl Bromide, Napropamide, Sethoxydim, Spiromesifen	706,953
<b>MERCED COUNTY TOTAL:</b>			<b>4,673,841</b>
<b>STANISLAUS COUNTY</b>			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Corn	102,300	(S)-Metolachlor, 2,4-D, Aluminum Phosphide, Bifenthrin, Bromoxynil, Butylate, Carbaryl, Carfentrazone-Ethyl, Chlorpyrifos, Dicamba, Diflufenzopyr, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Dimethoate, Diuron, EPTC, Esfenvalerate, Glyphosate, Halosulfuron, Lambda-Cyhalothrin, MCPA, Methomyl, Methyl Parathion, Metribuzin, Nicosulfuron, Oxyfluorfen, Paraquat Dichloride, Permethrin, Propargite, Rimsulfuron, Sethoxydim, Spiromesifen, Sulfur	94,796

# REVISED DRAFT

CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
2. Almonds	97,300	1,3-Dichloropropene, 2,4-D, Abamectin, Aluminum Phosphide, Azinphos-Methyl, Azoxystrobin, Bifenazate, Boscalid, Calcium Hypochlorite, Captan, Carbaryl, Carfentrazone-Ethyl, Chlorophacinone, Chlorothalonil, Chlorpyrifos, Clethodim, Clofentezine, Copper, Cyprodinil, Diazinon, Diflubenazuron, Dinoseb, Diphacinone, E,E-8,10-Dodecadien-1-OI, EPTC, Esfenvalerate, Etoxazole, Fenbutatin-Oxide, Fluazifop-P-Butyl, Flumioxazin, Fosetyl-Al, Gamma Aminobutyric Acid, Glufosinate-Ammonium, Glutamic Acid, Glyphosate, Halosulfuron, Hexythiazox, Iprodione, Lambda-Cyhalothrin, Lime-Sulfur, Maneb, Mefenoxam, Metalaxyl, Metam-Sodium, Methidathion, Methoprene, Methoxyfenozide, Methyl Bromide, MSMA, Myclobutanil, Napropamide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Distillates, Petroleum Oil, Phosmet, Potash Soap, Potassium Dichromate, Potassium Phosphite, Propargite, Propiconazole, Pyraclostrobin, Pyridaben, Pyriproxyfen, Sethoxydim, Simazine, S-Methoprene, Sodium Hypochlorite, Sodium Tetrathiocarbonate, Spinosad, Strychnine, Sulfur, Tebufenozide, Thiophanate-Methyl, Trifloxystrobin, Trifluralin, Xylene, Zinc Phosphide, Ziram	1,463,807
3. Irrigated Pasture	72,000	2,4-D, Aluminum Phosphide, Clopyralid, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Diphacinone, Diuron, Glyphosate, Paraquat Dichloride, Triclopyr	1,556
4. Alfalfa	35,000	(S)-Cypermethrin, 2,4-D, 4(2,4-Db), Aluminum Phosphide, Bifenthrin, Bromoxynil, Carbofuran, Chlorpyrifos, Clethodim, Cyfluthrin, Cypermethrin, Dimethoate, Diuron, EPTC, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Indoxacarb, Lambda-Cyhalothrin, Malathion, Methomyl, Metribuzin, Norflurazon, Paraquat Dichloride, Permethrin, Phosmet, Propargite, Sethoxydim, Trifluralin	58,187
5. Walnuts	26,700	1,3-Dichloropropene, 2,4-D, Abamectin, Aluminum Phosphide, Azinphos-Methyl, Azoxystrobin, Bifenazate, Boscalid, Carfentrazone-Ethyl, Chloropicrin, Chlorpyrifos, Clethodim, Clofentezine, Copper, Cyprodinil, Diazinon, Dicofof, Diflubenazuron, Diuron, E,E-8,10-Dodecadien-1-OI, Esfenvalerate, Ethephon, Fenbutatin-Oxide, Flumioxazin, Gamma Aminobutyric Acid, Glufosinate-Ammonium, Glutamic Acid, Glyphosate, Halosulfuron-Methyl, Hexythiazox, Kaolin, Lambda-Cyhalothrin, Malathion, Maneb, Methidathion, Methoxyfenozide, Methyl Bromide, Methyl Parathion, Naled, Napropamide, Norflurazon, Oryzalin, Oxydemeton-Methyl, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Oil, Phosmet, Potassium Phosphite, Propargite, Pyraclostrobin, Pyriproxyfen, Sethoxydim, Simazine, Spinosad, Strychnine, Tebufenozide, Xylene	435,121
6. Oats	24,200	2,4-D, Aluminum Phosphide, Bromoxynil, Carfentrazone-Ethyl, Dicamba, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Glyphosate, Malathion, MCPA, Methomyl	10,346
7. Tomatoes	14,198	(S)-Cypermethrin, (S)-Metolachlor, Abamectin, Azoxystrobin, Carbaryl, Chlorothalonil, Copper, Cyfluthrin, Cymoxanil, Dicofof, Dimethoate, Dimethomorph, Emamectin Benzoate, Esfenvalerate, Ethephon, Famoxadone, Fenpropathrin, Fosetyl-Al, Gamma Aminobutyric Acid, Glutamic Acid, Glyphosate, Imidacloprid, Indoxacarb, Lambda-Cyhalothrin, Mancozeb, Maneb, Metam-Sodium, Methomyl, Methoxyfenozide, Metribuzin, Myclobutanil, Napropamide, Oxamyl, Oxyfluorfen, Paraquat Dichloride, Pebulate, Permethrin, Pyraclostrobin, Rimsulfuron, Spinosad, Spiromesifen, Sulfur, Tebufenozide, Trifluralin	223,678
8. Beans	11,900	(S)-Metolachlor, Acephate, Bifenthrin, Carbaryl, Chlorothalonil, Copper Hydroxide, Cypermethrin, Dicofof, Dimethoate, Esfenvalerate, Ethalfuralin, Ethoprop, Glyphosate, Lambda-Cyhalothrin, Maneb, Methomyl, Naled, Oxyfluorfen, Pendimethalin, Propargite, Rimsulfuron, Spinosad, Sulfur, Trifluralin	46,460
9. Grapes	10,100	1,3-Dichloropropene, 2,4-D, Abamectin, Aluminum Phosphide, Azoxystrobin, Bifenazate, Boscalid, Buprofezin, Carbaryl, Carfentrazone-Ethyl, Chlorpyrifos, Copper, Cyprodinil, Diazinon, Dicloran, Dicofof, Diphacinone, Diuron, E-11-Tetradecen-1-YI Acetate, Fenamiphos, Fenarimol, Fenbutatin-Oxide, Fenhexamid, Fenpropathrin, Fenpyroximate, Flumioxazin, Gibberellins, Glufosinate-Ammonium, Glyphosate, Imidacloprid, Kresoxim-Methyl, Lime-Sulfur, Malathion, Methomyl, Methoxyfenozide, Myclobutanil, Naled, Napropamide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Potassium Bicarbonate, Propargite, Pyraclostrobin, Pyridaben, Sethoxydim, Simazine, Spinosad, Sulfur, Tebuconazole, Triadimefon, Trifloxystrobin, Triflumizole, Z-11-Tetradecen-1-YI Acetate	751,649

**REVISED DRAFT**

<b>CROP</b>	<b>ACRES</b>	<b>CROP PESTICIDES</b>	<b>TOTAL POUNDS APPLIED</b>
10. Peaches	8,040	(E)-5-Decenol, (E)-5-Decenyl Acetate, 1,3-Dichloropropene, 2,4-D, Aluminum Phosphide, Amino Ethoxy Vinyl Glycine Hydrochloride, Azoxystrobin, Bifenazate, Boscalid, Captan, Carbaryl, Chlorothalonil, Chlorpyrifos, Clofentezine, Copper, Cyprodinil, Diazinon, Diflubenzuron, E,E-8,10-Dodecadien-1-ol, E-11-Tetradecen-1-yl Acetate, E-8-Dodecenyl Acetate, Esfenvalerate, Fenbuconazole, Fenbutatin-Oxide, Flumioxazin, Formetanate Hydrochloride, Gibberellins, Glyphosate, Hexythiazox, Imidacloprid, Iprodione, Kaolin, Lambda-Cyhalothrin, Lauryl Alcohol, Lime-Sulfur, Methidathion, Methoxyfenozide, Methyl Bromide, Myclobutanil, Myristyl Alcohol, Napropamide, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Permethrin, Petroleum Distillates, Petroleum Oil, Phosmet, Piperonyl Butoxide, Potassium Bicarbonate, Potassium Phosphite, Propiconazole, Pyraclostrobin, Pyrethrins, Pyridaben, Sethoxydim, Simazine, Spinosad, Strychnine, Sulfur, Tebuconazole, Thiophanate-Methyl, Trifloxystrobin, Vinclozolin, Z-11-Tetradecen-1-yl Acetate, Z-8-Dodecenol, Z-8-Dodecenyl Acetate, Ziram	322,197
<b>STANISLAUS COUNTY TOTAL:</b>			<b>3,407,797</b>
<b>MADERA COUNTY</b>			
<b>CROP</b>	<b>ACRES</b>	<b>CROP PESTICIDES</b>	<b>TOTAL POUNDS APPLIED</b>
1. Grapes	82,400	2,4-D, 2-Methyl-4-Isothiazolin-3-One, 5-Chloro-2-Methyl-4-Isothiazolin-3-One, Abamectin, Acetamiprid, Ampelomyces Quisqualis, Azoxystrobin, Bifenazate, Boscalid, Buprofezin, Captan, Carbaryl, Carfentrazone-Ethyl, Chlorpyrifos, Clethodim, Copper, Cryolite, Cyprodinil, Diazinon, Dicloran, Dicofol, Dimethoate, Diphacinone, Diuron, Ethephon, Fenamiphos, Fenarimol, Fenbutatin-Oxide, Fenhexamid, Fenpropathrin, Fenpyroximate, Flumioxazin, Forchlorfenuron, Gamma Aminobutyric Acid, Gibberellins, Glufosinate-Ammonium, Glutamic Acid, Glyphosate, Imidacloprid, Iprodione, Iron Phosphate, Isoxaben, Kresoxim-Methyl, Lime-Sulfur, Mancozeb, Maneb, Methomyl, Methoxyfenozide, Msma, Myclobutanil, Naled, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Phosmet, Potassium Bicarbonate, Potassium Sorbate, Propargite, Pyraclostrobin, Pyridaben, Quinoxifen, Sethoxydim, Simazine, Spinosad, Strychnine, Sulfur, Tebuconazole, Tebufenozide, Thiophanate-Methyl, Trifloxystrobin, Triflumizole, Trifluralin, Xylene, Zinc Phosphide, Ziram	7,653,885
2. Almonds	57,400	1,3-Dichloropropene, 2,4-D, Diethanolamine Salt, 2,4-D, Dimethylamine Salt, Abamectin, Acephate, Aluminum Phosphide, Azinphos-Methyl, Azoxystrobin, Bifenazate, Borax, Boscalid, Captan, Carbon, Carfentrazone-Ethyl, Chlorothalonil, Chlorpyrifos, Neem Oil, Clethodim, Clofentezine, Copper, Cyfluthrin, Cyprodinil, Diazinon, Diflubenzuron, Dinoseb, Diphacinone, EPTC, Esfenvalerate, Etoxazole, Fenbutatin-Oxide, Fenpyroximate, Fluzifop-P-Butyl, Flumioxazin, Gamma Aminobutyric Acid, Glufosinate-Ammonium, Glutamic Acid, Glyphosate, Halosulfuron-Methyl, Hexythiazox, Iprodione, Isoxaben, Kaolin, Lambda-Cyhalothrin, Mancozeb, Maneb, Mefenoxam, Methoxyfenozide, Methyl Bromide, Mevinphos, Msma, Myclobutanil, Napropamide, Nitrapyrin, Norflurazon, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Parathion, Pendimethalin, Permethrin, Propargite, Pyraclostrobin, Pyridaben, Pyriproxyfen, Sethoxydim, Simazine, Sodium Chlorate, Sodium Nitrate, Spinosad, Strychnine, Sulfaquinoxaline, Sulfur, Tebufenozide, Thiazopyr, Thiophanate-Methyl, Trifloxystrobin, Trifluralin, Warfarin, Xylene, Ziram	452,408
3. Alfalfa	36,700	(S)-Cypermethrin, 4(2,4-Db), Abamectin, Bifenthrin, Bromoxynil, Carbaryl, Chlorpyrifos, Clethodim, Copper Hydroxide, Cyfluthrin, Cypermethrin, Dimethoate, Diuron, EPTC, Glyphosate, Hexazinone, Imazamox, Imazethapyr, Indoxacarb, Lambda-Cyhalothrin, Malathion, Methomyl, Naled, Norflurazon, Paraquat Dichloride, Permethrin, Propargite, Sethoxydim, Trifluralin	68,914

# REVISED DRAFT

CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
4. Pistachios	24,100	2,4-D, Abamectin, Aluminum Phosphide, Azoxystrobin, Boscalid, Buprofezin, Carbaryl, Carbon, Carfentrazone-Ethyl, Chlorophacinone, Copper, Diphacinone, Flumioxazin, Glyphosate, Isoxaben, Methoxyfenozide, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Parathion, Pendimethalin, Permethrin, Phosmet, Pyraclostrobin, Sodium Nitrate, Strychnine, Sulfur, Thiazopyr, Thiophanate-Methyl, Trifloxystrobin, Trifluralin, Xylene	189,123
5. Wheat	22,900	Azoxystrobin, Bromoxynil, Carfentrazone-Ethyl, Dicamba, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Glyphosate, MCPA, Oxyfluorfen, Propiconazole	4,305
6. Corn	19,500	(S)-Metolachlor, Bifenthrin, Captan, Carbaryl, Carfentrazone-Ethyl, Chlorpyrifos, Dicamba, Diflufenzopyr, Diglycolamine Salt Of 3,6-Dichloro-O-Anisic Acid, Dimethoate, Flumioxazin, Glyphosate, Halosulfuron, Lambda-Cyhalothrin, Lindane, Methomyl, Nicosulfuron, Oxyfluorfen, Permethrin, Propargite, Spinosad, Spiromesifen	11,904
7. Cotton	14,700	(S)-Cypermethrin, (S)-Metolachlor, Abamectin, Acephate, Acetamiprid, Aldicarb, Bifenthrin, Cacodylic Acid, Carfentrazone-Ethyl, Chlorpyrifos, Clethodim, Cyclanilide, Cyfluthrin, Cypermethrin, Deltamethrin, Dicofof, Dimethoate, Diuron, Endothall, Esfenvalerate, Ethephon, Etoxazole, Fluazifop-P-Butyl, Flumioxazin, Glufosinate-Ammonium, Glyphosate, Imidacloprid, Indoxacarb, Lambda-Cyhalothrin, Mepiquat Chloride, Methomyl, Methoxyfenozide, Methyl Parathion, MSMA, Oxyfluorfen, Paraquat Dichloride, Pendimethalin, Phorate, Piperonyl Butoxide, Profenofos, Prometryn, Propargite, Pyraflufen-Ethyl, Pyrethrins, Pyriothobac-Sodium, S,S,S-Tributyl Phosphorotrithioate, Sethoxydim, Sodium Cacodylate, Sodium Chlorate, Spinosad, Spiromesifen, Thiamethoxam, Thidiazuron, Toxaphene, Trifluralin, Urea Dihydrogen Sulfate, Xylene	89,461
8. Figs	7,680	Chlorophacinone, Glyphosate, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Strychnine	10,916
9. Tomatoes	3,900	(S)-Cypermethrin, (S)-Metolachlor, Acetamiprid, Chlorothalonil, Clethodim, Copper, Cymoxanil, Dicofof, Dimethoate, Dimethomorph, Emamectin Benzoate, Esfenvalerate, Famoxadone, Fenpropathrin, Glyphosate, Imidacloprid, Indoxacarb, Kaolin, Lambda-Cyhalothrin, Mancozeb, Maneb, Mefenoxam, Methoxyfenozide, Metribuzin, Myclobutanil, Oxyfluorfen, Pyraclostrobin, Sethoxydim, Spinosad, Sulfur, Trifluralin	253,651
10. Oranges	3,830	2,4-D, Isopropyl Ester, Abamectin, Acetamiprid, Aluminum Phosphide, Azoxystrobin, Bromacil, Carbaryl, Chlorpyrifos, Copper, Cryolite, Cyfluthrin, Diphacinone, Diuron, Fenbutatin-Oxide, Fenpropathrin, Formetanate Hydrochloride, Fosetyl-Al, Gamma Aminobutyric Acid, Gibberellins, Glutamic Acid, Glyphosate, Imidacloprid, Kaolin, Mefenoxam, Metaldehyde, Methidathion, Oryzalin, Oxyfluorfen, Paraquat Dichloride, Pendimethalin	78,890
<b>MADERA COUNTY TOTAL:</b>			<b>8,813,457</b>
<b>MARIPOSA COUNTY</b>			
CROP	ACRES	CROP PESTICIDES	TOTAL POUNDS APPLIED
1. Grain & Hay	755	Data Not Available	0
2. Irrigated Pasture	710	Data Not Available	0
3. Grapes	88	Aluminum Phosphide, Boscalid, Captan, Fenarimol, Glyphosate, Myclobutanil, Oryzalin, Oxyfluorfen, Petroleum Distillates, Potassium Bicarbonate, Pyraclostrobin, Sulfur	444
4. Apples	60	E,E-8,10-Dodecadien-1-ol, Kresoxim-Methyl, Lauryl Alcohol, Myristyl Alcohol, Prohexadione Calcium, Triflumizole	1
<b>MARIPOSA COUNTY TOTAL:</b>			<b>445</b>
<b>ZONE 3 TOTAL:</b>			