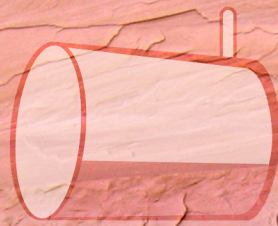




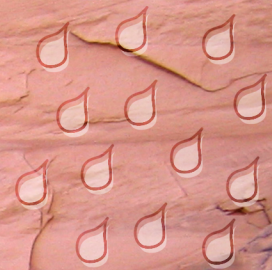
Janet Napolitano, Governor
Stephen A. Owens, ADEQ Director

2008 PESTICIDES ANNUAL REPORT

(ARS. 49-303 C)



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Pesticide Contamination Prevention Program Report

A.R.S. §49-303.C

The Arizona Pesticide Contamination Prevention Program was established by the Environmental Quality Act of 1986. The major objective of the program is to prevent or eliminate groundwater contamination by agricultural pesticides. The program is composed of the following four major components:

- 1) **Product chemistry and environmental fate review** – Prior to registering an agricultural-use pesticide with the Arizona Department of Agriculture, applicants must submit product chemistry and environmental fate data of the associated active ingredient to ADEQ for review and approval. The information is used to generate the Groundwater Protection List (GWPL).
- 2) **Groundwater Protection List** – The GWPL is a list of agricultural pesticides and their active ingredients that have the potential to pollute groundwater based on product chemistry and environmental fate data and groundwater monitoring of the active ingredients.
- 3) **Monitoring** – ADEQ, in cooperation with the Arizona Department of Agriculture, monitors groundwater and soils in agricultural areas throughout the state for the presence of agricultural-use pesticide active ingredients on the GWPL.
- 4) **Compilation of data** – ADEQ collects and reports product use information for soil-applied agricultural pesticides on the GWPL. Results of pesticide monitoring for groundwater wells are stored in the Water Quality Division's database.

This report, which covers calendar year 2007, is in fulfillment of a requirement pursuant to A.R.S. § 49-303.C that ADEQ shall report the following information to the legislature annually:

- 1) A list of agricultural-use pesticide active ingredients for which there is a groundwater protection data gap (A.R.S. § 49-303.C.1).
- 2) A list of each agricultural-use pesticide containing an active ingredient that fails the Specific Numeric Values (SNVs) presented in Table 1 (A.R.S. § 49-303.C.2), or determined by an adopted alternative procedure to have the potential to pollute groundwater.
- 3) The use information on agricultural pesticides on the GWPL that have been soil applied in the state during the most recent year, and the county where the pesticide was applied and for what purpose (A.R.S. § 49-303.C4).

Groundwater Protection Data Gap (A.R.S. § 49-303.C.1)

Pursuant to A.R.S. § 49-302, prior to registering an agricultural-use pesticide with the Arizona Department of Agriculture, applicants shall submit the product chemistry and environmental fate data of the associated active ingredients to ADEQ for review and approval. If an agricultural use pesticide is registered without ADEQ's review and approval of its active ingredient(s), a groundwater protection data gap will exist. ADEQ will instruct the Arizona Department of Agriculture to cancel the registration of any pesticide found to have a groundwater protection data gap.

Between 1987, when the program was first implemented, and December 31, 2007, a total of 291 agricultural-use pesticide active ingredients or active ingredient groups have completed the product chemistry and environmental fate review and approval process.

Registrants have the option of registering with the Arizona Department of Agriculture for one or two years at a time. There is no groundwater protection data gaps for any of the active ingredients associated with the agricultural-use pesticides registered in the state for 2007.

Specific Numeric Values (SNVs)

After ADEQ reviews and approves the product chemistry and environmental fate submittal, the data is compared with specific numeric values (SNVs), which are criteria adopted by rule. The SNVs, found at A.A.C. R18-6-103.1, are based on the Environmental Protection Agency's (EPA) criteria for identifying pesticide active ingredients that, based on mobility and persistence factors, have the potential to leach to groundwater. The SNVs are presented in Table 1.

<i>Table 1: Specific Numeric Values</i>	
Property	SNVs
<i>Mobility Factors</i>	
Water Solubility	>30 parts per million
Soil Adsorption Coefficient	<5 milliliters per gram
<i>Persistence Factors</i>	
Hydrolysis (half-life)	>25 weeks
Aerobic Soil Metabolism (half-life)	>3 weeks
Anaerobic Soil Metabolism (half-life)	>3 weeks
Field Dissipation (half-life)	>3 weeks

In November 2005, ADEQ adopted new rules (A.A.C. R18-6-103.2) in accordance with (A.R.S. § 49-303.C.3) that described procedures for alternative data submittal options. Under these options, a prospective pesticide registrant can submit additional information in support of the pesticide registration (A.A.C. R18-6-102.C). In addition, the alternative evaluation procedure allows for consideration of new scientific approaches in determining the pollution potential of agricultural-use pesticides. The implementation of the new rules took effect on November 12, 2005.

Under the revised rules, 13 new pesticide registration applications were received in 2007. Of the 13 received, 11 were approved out of which one was placed on the GWPL. The list of new active ingredients approved by ADEQ in 2007 is shown in Table 2.

Table 2: New Active Ingredients Approved In Arizona During 2007

	Chemical Name	General Use	Product Brand Names
1	Imazapyr	Herbicide for control of vegetation in forestry sites	Arsenal Herbicide
2	Iron Phosphate	Molluscicide for snail and slug bait in vegetables and fruit trees	First Choice Sluggo Snail and Slug Bait
3	Metaflumizone	Insecticide for fire ant control in turf, fruit and citrus orchards	Siesta Insecticide Altrevin Fire and Bait
4	Penoxsulam	Herbicide for broadleaf weeds in turfgrass	GF-443 SC
5	Potassium Phosphonate	Fungicide for control of downy mildew and other diseases in crops and turfgrass	Resist 57
6	Spinetoram	Insecticide for control or suppression of worms and similar pests in corn, fruit trees and vegetables	Delegate WG Radiant SC
7	Tebupirimphos	Insecticide for control of corn root worms and other soil insect pests in corn	Aztec Insecticide
8	Triclopyr*	Herbicide for control of woody plants and broadleaves in forests	Garlon 3A Remedy
9	Triflumizole	Fungicide for control of mildew, blight and scabs on trees fruits	Procure 50 WS Terraguard 50 W
10	Trinexapac-Ethyl	Plant Growth Regulator for turf grass	Governor Growth Regulator Primo
11	Triticonazole	Fungicide for disease control on turf grass	Trinity Fungicide

* GWPL

Agricultural Pesticides on the Groundwater Protection List (A.R.S. § 49-303.C.3)

Agricultural-use pesticide active ingredients that fail at least one SNV from both the mobility and persistence factors, or based on environmental fate analysis are considered as having the potential to pollute groundwater are placed on the GWPL. As of November 2005 when the new rules were adopted, the original GWPL was composed of 223 agricultural-use pesticide active ingredients or active ingredient groups that included the original 152 active ingredients from the 1992 GWPL plus all subsequent active ingredients that failed at least one SNV from both mobility and persistence factors (Table 1).

Based on the new rules effective in November 2005, the GWPL was revised and those agricultural-use pesticides containing active ingredients that have never been detected by ADEQ's groundwater monitoring activities or their registrations had been cancelled by the Arizona Department of Agriculture were removed from the list in compliance with A.R.S. § 49-305.C and A.A.C. R18-6-301.C.1 or C.3.

Each year, a new draft GWPL is established and presented for public comment. The annual list consists of additions and deletions from the previous list based on new registrations and petitions to de-list active ingredients. The final GWPL is published by July 1 of each year and becomes effective on December 1 of the publication year. The final 2007 GWPL contained 69 approved active ingredients which was a decrease from the 78 active ingredients on the 2006 GWPL (Table 3). The agricultural pesticides containing these active ingredients are listed in Table 4.

The GWPL enables ADEQ to focus its statewide groundwater and soil monitoring activities to the active ingredients requiring monitoring and testing. If any of these pesticides active ingredients are detected in the groundwater or soil as a result of agricultural activities, ADEQ may, depending on the level at which they were detected, require registrants to modify their application use patterns or may cancel the registration to prevent further contamination. At the user level, Best Management Practices (BMPs) developed by the applicator shall be implemented, when these agricultural-use pesticides on the GWPL are soil-applied, to reduce or prevent the pollution of groundwater by the associated active ingredients (A.A.C. R18-6-303.A).

In 2007, groundwater monitoring in two areas that are considered vulnerable to pesticide contamination due to permeable soils and shallow groundwater (Yuma and Maricopa counties) have detected some GWPL pesticides in groundwater, although at very low concentrations (parts per billion). ADEQ has identified six of these active ingredients (Table 5) as "*detected pesticides of interest*" based on the fact that they have been detected and confirmed during at least two sampling events in 2006 and 2007, including sampling in both spring and fall seasons. Changes in their concentrations are being closely monitored.

Table 3: 2007 Groundwater Protection List

	CAS Number	Chemical Name
1	94-75-7	2,4-D Acid
2	1929-73-3	2,4-D Butoxyethyl Ester
3	5742-19-8	2,4-D Diethanolamine Salt
4	20940-37-8	2,4-D Diethylamine Salt
5	1928-43-4	2,4-D 2-Ethylhexyl Ester
6	5742-17-6	2,4-D Isopropylamine Salt
7	94-11-1	2,4-D Isopropyl Ester
8	32341-80-3	2,4-D Trisopropanolamine Salt
9	135158-54-2	Acibenzolar-S-Methyl
10	1912-24-9	Atrazine
11	131860-33-8	Azoxystrobin
12	314-40-9	Bromacil
13	53404-19-6	Bromacil, Lithium Salt
14	63-25-2	Carbaryl
15	128639-02-1	Carfentrazone-Ethyl
16	1702-17-6	Clopyralid
17	420-04-2	Cyanamide
18	113136-77-9	Cyclanilide*
19	52918-63-5	Deltamethrin
20	13684-56-5	Desmedipham
21	1918-00-9	Dicamba
22	25059-78-3	Dicamba, DEA Salt
23	104040-79-1	Dicamba, DGA Salt
24	2300-66-5	Dicamba, DMA Salt
25	10007-85-9	Dicamba, Potassium Salt
26	1982-69-0	Dicamba, Sodium Salt
27	110488-70-5	Dimethomorph
28	165252-70-0	Dinotefuran

Table 3: 2007 Groundwater Protection List

	CAS Number	Chemical Name
29	330-54-1	Diuron
30	144-21-8	DSMA (Disodium Methanearsonate)
31	137512-74-4	Emamectin Benzoate
32	115-29-7	Endosulfan
33	158067-0	Flonicamid
34	142459-58-3	Flufenacet (Thiafluamide)
35	193740-76-0	Fluoxastrobin*
36	66332-96-5	Flutolanil
37	77182-82-2	Glufosinate-Ammonium
38	112226-61-6	Halofenozide
39	100784-20-1	Halosulfuron-Methyl
40	114311-32-9	Imazamox
41	104098-48-8	Imazapic
42	81335-77-5	Imazethapyr
43	101917-66-2	Imazethapyr, Ammonium Salt
44	138261-41-3	Imidacloprid
45	330-55-2	Linuron
46	128-58-3	MAA (Methanearsonic Acid)
47	12427-38-2	Maneb
48	16484-77-8	Mecoprop-P (MCP-P)
49	70630-17-0	Mefenoxam
50	208465-21-8	Mesosulfuron-Methyl
51	16752-77-5	Methomyl
52	161050-58-4	Methoxyfenozide
53	21087-64-9	Metribuzin
54	2163-80-6	Monosodium Methanearsonate (MSMA)
55	111991-09-04	Nicosulfuron
56	23135-22-0	Oxamyl

Table 3: 2007 Groundwater Protection List

	CAS Number	Chemical Name
57	1610-78-0	Prometon
58	7287-19-6	Prometryn
59	18311274-15-7	Propoxycarbazone-sodium*
60	94125-34-5	Prosulfuron
61	123312-89-0	Pymetrozine
62	123343-16-8	Pyriithiobac Sodium
63	84087-01-4	Quinclorac
64	81591-81-3	Sulfosate
65	112410-23-8	Tebufenozide
66	153719-23-4	Thiamethoxam
67	117718-60-2	Thiazopyr
68	199119-58-9	Trifloxysulfuron-Sodium
69	95266-40-3	Trinexapac-Ethyl

Bold - Ingredients that have been found in groundwater in Arizona

* New addition to 2006 list

Table 4: Agricultural Pesticides on the 2007 Groundwater Protection List (GWPL)

Brand Name	EPA1	EPA2	EPA3	CAS NUMBER	ACTIVE INGREDIENT
LOW VOL 6 ESTER WEED KILLER	34704	125		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
TENKOZ LO-VOL 4 2,4-D LOW VOLATILE HERBICIDE	228	139	55467	1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
SAVAGE CA	34704	606		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
SALVO POSTEMERGENCE BROADLEAF HERBICIDE	34704	609		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
SALVO LOW VOLATILE WEED KILLER	34704	609		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
RIVERDALE 2,4-D L.V. 6 ESTER	228	95		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
NUFARM WEEDONE LV4 EC BROAD LEAF HERBICIDE	228	139	71368	1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
LOW VOL 6 ESTER WEED KILLER	34704	125		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
LOW VOL 4 ESTER WEED KILLER	34704	124		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
GORDON'S LV 400 2,4-D WEED KILLER	2217	77		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
RIVERDALE 2,4-D L.V. 4 ESTER	228	139		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
FORMULA 190 LIQUID WEED KILLER	10807	205	70799	1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
GORDON'S SUPER TRIMEC BROADLEAF HERBICIDE	2217	758		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
LOW VOL 4 ESTER WEED KILLER	34704	124		1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
ALLPRO BK32 BRUSH KILLER	228	186	769	1928-43-4	2,4-D 2-Ethylhexyl Ester (Isooctyl)
TENKOZ LO-VOL 4 SOLVENTLESS HERBICIDE	71368	14	55467	94-75-7	2,4-D Acid
NUFARM WEEDONE 638 BROADLEAF HERBICIDE	71368	3		94-75-7	2,4-D Acid
NUFARM RECOIL BROAD SPECTRUM HERBICIDE	71368	35		94-75-7	2,4-D Acid
PATHWAY	62719	31		94-75-7	2,4-D Acid
TENKOZ LO-VOL 6 2,4-D LOW VOLATILE HERBICIDE	71368	11	55467	94-75-7	2,4-D Acid
TENKOZ AMINE 4 2,4-D HERBICIDE	71368	1	55467	94-75-7	2,4-D Acid
AGRSOLUTIONS E-99	62719	365	1381	94-75-7	2,4-D Acid
AGRSOLUTIONS PHENOXY 088	42750	36	9779	94-75-7	2,4-D Acid
CAMPAIGN HERBICIDE	524	351		94-75-7	2,4-D Acid
HARD BALL	5905	549		94-75-7	2,4-D Acid
HELENA 2010	5905	542		94-75-7	2,4-D Acid
LANDMASTER BW	524	351		94-75-7	2,4-D Acid

Table 4: Agricultural Pesticides on the 2007 Groundwater Protection List (GWPL)

Brand Name	CAS				ACTIVE INGREDIENT
	EPA1	EPA2	EPA3	NUMBER	
UNISON	5905	542		94-75-7	2,4-D Acid
TURFLON D	62719	67		1929-73-3	2,4-D Butoxyethyl Ester
AGRISOLUTIONS PHENOXY 088	42750	36	9779	94-80-4	2,4-D Butyl Ester+C50
GORDON'S PASTURE PRO HERBICIDE	2217	703		5742-19-8	2,4-D Diethanolamine Salt
SAVAGE DRY SOLUBLE HERBICIDE	34704	606		2008-39-1	2,4-D Dimethylamine Salt
NUFARM WEEDAR 64 BROADLEAF HERBICIDE	71368	1		2008-39-1	2,4-D Dimethylamine Salt
PRO-MATE THREE-WAY CS	2217	493	5905	2008-39-1	2,4-D Dimethylamine Salt
RIFLE-D HERBICIDE	34704	869		2008-39-1	2,4-D Dimethylamine Salt
RIVERDALE ESCALADE	228	417		2008-39-1	2,4-D Dimethylamine Salt
RIVERDALE SOLUTION WATER SOLUBLE	228	260		2008-39-1	2,4-D Dimethylamine Salt
RIVERDALE TRIPLET SF SELECTIVE HERBICIDE	228	312		2008-39-1	2,4-D Dimethylamine Salt
RIVERDALE WEEDESTROY AM-40 AMINE SALT	228	145		2008-39-1	2,4-D Dimethylamine Salt
WEEDKING HERBICIDE	70907	20	53883	2008-39-1	2,4-D Dimethylamine Salt
SABER HERBICIDE	34704	803		2008-39-1	2,4-D Dimethylamine Salt
GORDON'S TRIMEC TURF HERBICIDE	2217	517		2008-39-1	2,4-D Dimethylamine Salt
STRIKE 3 ULTRA 2 SELECTIVE HERBICIDE	228	455	1381	2008-39-1	2,4-D Dimethylamine Salt
SURGE BROADLEAF HERBICIDE FOR TURF	2217	867		2008-39-1	2,4-D Dimethylamine Salt
UAP TIMBERLAND PLATOON	228	145		2008-39-1	2,4-D Dimethylamine Salt
AGRI STAR 2,4-D AMINE 4 HERBICIDE	42750	19		2008-39-1	2,4-D Dimethylamine Salt
SABER HERBICIDE	34704	803		2008-39-1	2,4-D Dimethylamine Salt
CLEAN AMINE	34700	120		2008-39-1	2,4-D Dimethylamine Salt
ESCALADE 2	228	442		2008-39-1	2,4-D Dimethylamine Salt
AGRI STAR BY ALBAUGH INC RANGE STAR	42750	55		2008-39-1	2,4-D Dimethylamine Salt
AGRISOLUTIONS BRASH	51036	308	9779	2008-39-1	2,4-D Dimethylamine Salt
AGRISOLUTIONS STRIKE 3	14774	2		2008-39-1	2,4-D Dimethylamine Salt
AMINE 4 2,4-D WEED KILLER	34704	120		2008-39-1	2,4-D Dimethylamine Salt
AMINE 4CA 2,4-D WEED KILLER	34704	5		2008-39-1	2,4-D Dimethylamine Salt
AGRISOLUTIONS 2,4-D AMINE 4	1381	103		2008-39-1	2,4-D Dimethylamine Salt
GORDON'S TRIMEC BROADLEAF HERBICIDE - CLASSIC	2217	543		2008-39-1	2,4-D Dimethylamine Salt
DRY SOLUBLE HERBICIDE SAVAGE	34704	606		2008-39-1	2,4-D Dimethylamine Salt
DUPONT CIMARRON MAX HERBICIDE	352	615		2008-39-1	2,4-D Dimethylamine Salt
ENDRUN	2217	656	5905	2008-39-1	2,4-D Dimethylamine Salt
GORDON'S BRUSH KILLER	2217	543		2008-39-1	2,4-D Dimethylamine Salt
GORDON'S GLYPHO MATE 41	2217	847		2008-39-1	2,4-D Dimethylamine Salt
GORDON'S PASTURE PRO HERBICIDE	2217	703		2008-39-1	2,4-D Dimethylamine Salt
GORDON'S TRIMEC 992 BROADLEAF HERBICIDE	2217	656		2008-39-1	2,4-D Dimethylamine Salt
BANVEL +2, 4-D HERBICIDE	51036	308		2008-39-1	2,4-D Dimethylamine Salt
DUPONT CIMARRON MAX PART B HERBICIDE	352	614		2008-39-1	2,4-D Dimethylamine Salt

Table 4: Agricultural Pesticides on the 2007 Groundwater Protection List (GWPL)

Brand Name	EPA1	EPA2	EPA3	CAS NUMBER	ACTIVE INGREDIENT
GORDON'S SpeedZone BROADLEAF HERBICIDE FOR TURF	2217	833		533-23-3	2,4-D Ethylhexyl Ester
GORDON'S SPEED ZONE SOUTHERN BROADLEAF HERBICIDE FOR TURF	2217	835		533-23-3	2,4-D Ethylhexyl Ester
BARRAGE HF	5905	529		533-23-3	2,4-D Ethylhexyl Ester
SWB 2,4-D LV4	42750	22	9779	25168-26-7	2,4-D Isooctyl Ester
NUFARM WEEDONE LV4 SOLVENTLESS BROADLEAF HERBICIDE	71368	14		25168-26-7	2,4-D Isooctyl Ester
AGSCO--AGSCO 400 HERBICIDE	554	83		25168-26-7	2,4-D Isooctyl Ester
NUFARM WEEDONE LV6 EC BROADLEAF HERBICIDE	71368	11		25168-26-7	2,4-D Isooctyl Ester
SHUTOUT	2217	869	5905	25168-26-7	2,4-D Isooctyl Ester
LEFFINGWELL-HIVOL-44 PLANT GROWTH REGULATOR	64864	31		94-11-1	2,4-D Isopropyl Ester
HIVOL-44	5481	509		94-11-1	2,4-D Isopropyl Ester
TORDON RTU	62719	31		32341-80-3	2,4-D Triisopropanolamine Salt
LESCO MOMENTUM FX2 HERBICIDE	228	447	10404	32341-80-3	2,4-D Triisopropanolamine Salt
RIVERDALE ESCALADE LOW ODOR	228	416		32341-80-3	2,4-D Triisopropanolamine Salt
TORDON 101 MIXTURE	62719	5		32341-80-3	2,4-D Triisopropanolamine Salt
RIVERDALE TRIPLET LOW ODOR PREMIUM SELECTIVE HERBICIDE	228	409		32341-80-3	2,4-D Triisopropanolamine Salt
ACTIGARD 50 WG PLANT ACTIVATOR	100	922		135158-54-2	Acibenzolar-S-Methyl
AATREX NINE-O HERBICIDE	100	585		1912-24-9	Atrazine
READY MASTER ATZ HERBICIDE	524	509		1912-24-9	Atrazine
ESTABLISH LITE HERBICIDE	7969	200	55467	1912-24-9	Atrazine
ESTABLISH ATZ HERBICIDE	7969	192	55467	1912-24-9	Atrazine
DUPONT STEADFAST ATZ HERBICIDE	352	619		1912-24-9	Atrazine
AATREX 4L HERBICIDE	100	497		1912-24-9	Atrazine
AATREX NINE-O HERBICIDE	100	585		1912-24-9	Atrazine
AGRISOLUTIONS STERLING PLUS	51036	307	9779	1912-24-9	Atrazine
AGRISOLUTIONS ATRAZINE 4L	1381	158		1912-24-9	Atrazine
DREXEL ATRAZINE 4L HERBICIDE	19713	11		1912-24-9	Atrazine
BROMOXYNIL + ATRAZINE HERBICIDE	264	477	66222	1912-24-9	Atrazine
BASF GUARDSMAN MAX HERBICIDE	7969	192		1912-24-9	Atrazine
BASF G-MAX LITE HERBICIDE	7969	200		1912-24-9	Atrazine
AXIOM AT DF HERBICIDE	264	769		1912-24-9	Atrazine
AGRISOLUTIONS ATRAZINE 90DF	9779	253		1912-24-9	Atrazine
ATRAZINE 4L HERBICIDE	34704	69		1912-24-9	Atrazine
DREXEL ATRAZINE 90DF HERBICIDE	19713	76		1912-24-9	Atrazine
AATREX 4L HERBICIDE	100	497		1912-24-9	Atrazine
ATRAZINE 90 WDG HERBICIDE	34704	622		1912-24-9	Atrazine
QUILT FUNGICIDE	100	1178		131860-33-8	Azoxystrobin

Table 4: Agricultural Pesticides on the 2007 Groundwater Protection List (GWPL)

Brand Name	CAS					ACTIVE INGREDIENT
	EPA1	EPA2	EPA3	NUMBER		
PROT F G F XT	7501	186		131860-33-8		Azoxystrobin
QUADRI FLOWABLE FUNGICIDE	100	1098		131860-33-8		Azoxystrobin
QUADRI OPTI FUNGICIDE	100	1171		131860-33-8		Azoxystrobin
SOYGARD L WITH PROT F G F	7501	201		131860-33-8		Azoxystrobin
PROT F G F FL	7501	188		131860-33-8		Azoxystrobin
QUADRI FLOWABLE FUNGICIDE	10182	415		131860-33-8		Azoxystrobin
HEADWAY FUNGICIDE	100	1216		131860-33-8		Azoxystrobin
HERITAGE TL	100	1191		131860-33-8		Azoxystrobin
HERITAGE FUNGICIDE	100	1093		131860-33-8		Azoxystrobin
DYNASTY CST FUNGICIDE	100	1177		131860-33-8		Azoxystrobin
DYNASTY	100	1159		131860-33-8		Azoxystrobin
BAYER CROPSCIENCE SOYGARD L WITH PROT F G F	264	991		131860-33-8		Azoxystrobin
BAYER CROPSCIENCE PROT F G F FL SEED APPLIED FUNGICIDE	264	982		131860-33-8		Azoxystrobin
AZOXYSTROBIN DRY TECHNICAL MANUFACTURING USE CONCENTRATE FUNGICIDE	100	1120		131860-33-8		Azoxystrobin
AMISTAR FUNGICIDE	100	1164		131860-33-8		Azoxystrobin
ABOUND FLOWABLE FUNGICIDE	10182	415		131860-33-8		Azoxystrobin
ABOUND FLOWABLE FUNGICIDE	100	1098		131860-33-8		Azoxystrobin
BROMACIL 80 WP HERBICIDE	70506	83		314-40-9		Bromacil
BROMACIL/DIURON 40+40 DF HERBICIDE	70506	84		314-40-9		Bromacil
FORMULA 190 LIQUID WEED KILLER	10807	205	70799	314-40-9		Bromacil
SEVIN BRAND 4F CARBARYL INSECTICIDE	264	349		63-25-2		Carbaryl
SEVIN 10 DUST	2935	320		63-25-2		Carbaryl
SEVIN 5 BAIT	2935	366		63-25-2		Carbaryl
SEVIN 5 BAIT	34704	23		63-25-2		Carbaryl
SEVIN 5 GRANULAR	34704	373		63-25-2		Carbaryl
PROKOZ SEVIN SL	432	1227	72112	63-25-2		Carbaryl
SEVIN BRAND 50W CARBARYL INSECTICIDE	264	314		63-25-2		Carbaryl
SEVIN BRAND 80 WSP CARBARYL INSECTICIDE	264	526		63-25-2		Carbaryl
GOWAN SEVIN BAIT AGRICULTURE POISON BAIT	10163	32		63-25-2		Carbaryl
SEVIN BRAND RP4 CARBARYL INSECTICIDE	264	335		63-25-2		Carbaryl
SEVIN 5 BAIT	34704	23		63-25-2		Carbaryl
SEVIN BRAND XLR PLUS CARBARYL INSECTICIDE	264	333		63-25-2		Carbaryl
SEVIN SL CARBARYL INSECTICIDE	432	1227		63-25-2		Carbaryl
SEVIN BRAND 80S CARBARYL INSECTICIDE	264	316		63-25-2		Carbaryl
CARBARYL BAIT	34704	483		63-25-2		Carbaryl
ALLPRO CARBARYL 4L	45735	25	769	63-25-2		Carbaryl

Table 4: Agricultural Pesticides on the 2007 Groundwater Protection List (GWPL)

Brand Name	CAS			NUMBER	ACTIVE INGREDIENT
	EPA1	EPA2	EPA3		
SEVIN 80 WSP CARBARYL INSECTICIDE	432	1226		63-25-2	Carbaryl
ALLPRO 10% CARBARYL DUST	769	229		63-25-2	Carbaryl
ALLPRO CARBARYL 50WP	769	972		63-25-2	Carbaryl
ALLPRO CARBARYL 80S	769	574		63-25-2	Carbaryl
CARBARYL BAIT	34704	483		63-25-2	Carbaryl
CARBARYL CUTWORM BAIT	11656	21		63-25-2	Carbaryl
CARBARYL 4L INSECTICIDE	34704	447		63-25-2	Carbaryl
DREXEL CARBARYL 4L	19713	49		63-25-2	Carbaryl
GORDON'S POWER ZONE BROADLEAF HERBICIDE FOR TURF	2217	834		128639-02-1	Carfentrazone-Ethyl
SHUTOUT	2217	869	5905	128639-02-1	Carfentrazone-Ethyl
GORDON'S SpeedZone ST AUGUSTINE FORMULA BROADLEAF HERBICIDE	2217	835		128639-02-1	Carfentrazone-Ethyl
GORDON'S SPEED ZONE SOUTHERN BROADLEAF HERBICIDE FOR TURF	2217	835		128639-02-1	Carfentrazone-Ethyl
AIM EC HERBICIDE	279	3241		128639-02-1	Carfentrazone-Ethyl
AIM EW HERBICIDE	279	3242		128639-02-1	Carfentrazone-Ethyl
AIM HERBICIDE	279	3194		128639-02-1	Carfentrazone-Ethyl
BATTLESHIP PREMIUM SELECTIVE HERBICIDE	228	371	5905	1702-17-6	Clopyralid
LONTREL TURF AND ORNAMENTAL	62719	305		1702-17-6	Clopyralid
TRANSLINE	62719	259		1702-17-6	Clopyralid
STINGER	62719	73		1702-17-6	Clopyralid
RECLAIM	62719	83		1702-17-6	Clopyralid
CONFRONT	62719	92		1702-17-6	Clopyralid
DORMEX	54555	2		420-04-2	Cyanamide
FINISH 6 PRO HARVEST AID FOR COTTON	264	703		113136-72-9	Cyclanilide
STANCE PLANT REGULATOR	264	841		113136-72-9	Cyclanilide
DELTAGARD T & O GRANULAR INSECTICIDE	432	836		52918-63-5	Deltamethrin
DELTA GOLD INSECTICIDE	264	1011	1381	52918-63-5	Deltamethrin
DELTAGARD GC GRANULAR INSECTICIDE	432	837		52918-63-5	Deltamethrin
DELTAGARD GC 5 SC INSECTICIDE	432	835		52918-63-5	Deltamethrin
DELTADUST INSECTICIDE	432	772		52918-63-5	Deltamethrin
DECIS 1.5 EC INSECTICIDE	34147	12	264	52918-63-5	Deltamethrin
DECIS 1.5 EC INSECTICIDE	264	1011		52918-63-5	Deltamethrin
BATTALION 0.2 EC	264	1007	66330	52918-63-5	Deltamethrin
DELTAGARD T&O 5SC INSECTICIDE	432	834		52918-63-5	Deltamethrin
DELTAGARD G INSECTICIDE GRANULE	432	836		52918-63-5	Deltamethrin
ALPHANEX HERBICIDE	264	620	70506	13684-56-5	Desmedipham
PHEN-DES 8+8 HERBICIDE	264	621	70506	13684-56-5	Desmedipham
PHEN-DES 8 + 8 HERBICIDE	70506	89		13684-56-5	Desmedipham
VANQUISH HERBICIDE	100	884		1918-00-9	Dicamba
RIVERDALE ESCALADE LOW ODOR	228	416		1918-00-9	Dicamba
GORDON'S SUPER TRIMEC BROADLEAF	2217	758		1918-00-9	Dicamba

Table 4: Agricultural Pesticides on the 2007 Groundwater Protection List (GWPL)

Brand Name	EPA1	EPA2	EPA3	CAS NUMBER	ACTIVE INGREDIENT
HERBICIDE					
GORDON'S SpeedZone ST AUGUSTINE FORMULA BROADLEAF HERBICIDE	2217	835		1918-00-9	Dicamba
GORDON'S SPEED ZONE SOUTHERN BROADLEAF HERBICIDE FOR TURF	2217	835		1918-00-9	Dicamba
ESCALADE 2	228	442		1918-00-9	Dicamba
VANQUISH HERBICIDE	100	884		1918-00-9	Dicamba
GORDON'S POWER ZONE BROADLEAF HERBICIDE FOR TURF	2217	834		1918-00-9	Dicamba
RIVERDALE VANQUISH HERBICIDE	228	397		104040-79-1	Dicamba, DGA Salt
DICAM	81142	5		2300-66-5	Dicamba, DMA SALT
PRO-MATE THREE-WAY CS	2217	493	5905	2300-66-5	Dicamba, DMA SALT
PRIMERA TRIPLET LOW ODOR	228	409		2300-66-5	Dicamba, DMA SALT
ORACLE DICAMBA AGRICULTURAL HERBICIDE	70907	12		2300-66-5	Dicamba, DMA SALT
GORDON'S TRIMEC TURF HERBICIDE	2217	517		2300-66-5	Dicamba, DMA SALT
GORDON'S TRIMEC PLUS POST EMERGENT GRASS & BROADLEAF HERBICIDE	2217	709		2300-66-5	Dicamba, DMA SALT
GORDON'S TRIMEC BROADLEAF HERBICIDE - CLASSIC	2217	543		2300-66-5	Dicamba, DMA SALT
RIFLE-D HERBICIDE	34704	869		2300-66-5	Dicamba, DMA SALT
AGRI STAR BY ALBAUGH INC RANGE STAR	42750	55		2300-66-5	Dicamba, DMA SALT
RIVERDALE DIABLO HERBICIDE	228	379		2300-66-5	Dicamba, DMA SALT
GHARDA CHEMICALS LIMITED ORACLE DICAMBA AGRICULTURAL HERBICIDE	33658	14		2300-66-5	Dicamba, DMA SALT
Q4 TURF HERBICIDE FOR GRASSY & BROADLEAF WEEDS	2217	886		2300-66-5	Dicamba, DMA SALT
DUPONT CIMARRON MAX HERBICIDE	352	615		2300-66-5	Dicamba, DMA SALT
GORDONS TRIMEC 992 BROADLEAF HERBICIDE	2217	656		2300-66-5	Dicamba, DMA SALT
RIVERDALE TRIPLET LOW ODOR PREMIUM SELECTIVE HERBICIDE	228	409		2300-66-5	Dicamba, DMA SALT
RIVERDALE TRIPLET SF SELECTIVE HERBICIDE	228	312		2300-66-5	Dicamba, DMA SALT
STERLING	1381	190		2300-66-5	Dicamba, DMA SALT
AGRISOLUTIONS BRASH	51036	308	9779	2300-66-5	Dicamba, DMA SALT
AGRISOLUTIONS STERLING	51036	289	9779	2300-66-5	Dicamba, DMA SALT
AGRISOLUTIONS STRIKE 3	14774	2		2300-66-5	Dicamba, DMA SALT
SURGE BROADLEAF HERBICIDE FOR TURF	2217	867		2300-66-5	Dicamba, DMA SALT
WEEDKING HERBICIDE	70907	20	53883	2300-66-5	Dicamba, DMA SALT
BANVEL HERBICIDE	51036	289		2300-66-5	Dicamba, DMA SALT
DUPONT CIMARRON MAX PART B HERBICIDE	352	614		2300-66-5	Dicamba, DMA SALT
AGRISOLUTIONS STERLING PLUS	51036	307	9779	10007-85-9	Dicamba, Potassium Salt
YUKON HERBICIDE	33906	11	524	1982-69-0	Dicamba, Sodium Salt

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Brand Name	CAS				ACTIVE INGREDIENT
	EPA1	EPA2	EPA3	NUMBER	
DISTINCT HERBICIDE	7969	150		1982-69-0	Dicamba, Sodium Salt
OVERDRIVE HERBICIDE	7969	150		1982-69-0	Dicamba, Sodium Salt
STATURE FUNGICIDE, SEPRO	241	411	67690	110488-70-5	Dimethomorph
STATURE DM FUNGICIDE	241	419	67690	110488-70-5	Dimethomorph
FORUM FUNGICIDE	241	427		110488-70-5	Dimethomorph
CABRIO TEAM FUNGICIDE	7969	229		110488-70-5	Dimethomorph
ACROBAT 50WP FUNGICIDE	241	410		110488-70-5	Dimethomorph
VENOM 20 SG INSECTICIDE	33657	17	59639	165252-70-0	Dinotofuran
VALENT VENOM INSECTICIDE	59639	135		165252-70-0	Dinotofuran
SAFARI 20 SG INSECTICIDE	33657	16	59639	165252-70-0	Dinotofuran
AGRSOLUTIONS DIURON 4L	9779	329		330-54-1	Diuron
KARMEX DF HERBICIDE	1812	362		330-54-1	Diuron
DIREX 4L HERBICIDE	1812	257		330-54-1	Diuron
DIURON 80 HERBICIDE	19713	274		330-54-1	Diuron
DUPONT VELPAR ALFAMAX HERBICIDE	352	665		330-54-1	Diuron
DIURON 80 WDG WEED KILLER	34704	648		330-54-1	Diuron
DREXEL DIURON 4L	19713	36		330-54-1	Diuron
DUPONT LAYBY PRO HERBICIDE	352	660		330-54-1	Diuron
BROMACIL/DIURON 40+40 DF HERBICIDE	70506	84		330-54-1	Diuron
AGRSOLUTIONS DIURON TVC 80DF	9779	318		330-54-1	Diuron
THIDIAZURON+DIURON EC COTTON DEFOLIANT	51036	429		330-54-1	Diuron
SUREFIRE	100	1010	34704	330-54-1	Diuron
GRIFFIN KARMEX XP HERBICIDE	1812	362		330-54-1	Diuron
DUPONT VELPAR ALFAMAX GOLD	352	666		330-54-1	Diuron
DUPONT LAYBY PRO HERBICIDE	1812	460	352	330-54-1	Diuron
DIURON 8- WDG WEED KILLER	34704	648		330-54-1	Diuron
PROCLAIM INSECTICIDE	100	904		137512-74-4	Emamectin Benzoate
DENIM INSECTICIDE	100	903		137512-74-4	Emamectin Benzoate
THIONEX (ENDOSULFAN) 50WSB	279	3129	66222	115-29-7	Endosulfan
GOWAN ENDOSULFAN 50 WSB	10163	130		115-29-7	Endosulfan
ENDOSULFAN 3 EC	51036	92		115-29-7	Endosulfan
ENDOSULFAN 50WP	51036	91		115-29-7	Endosulfan
FULEX THIODAN INSECTICIDAL SMOKE	1327	35		115-29-7	Endosulfan
GOWAN ENDOSULFAN 50W	10163	98		115-29-7	Endosulfan
PHASER 50WSB INSECTICIDE	264	656		115-29-7	Endosulfan
THIODAN WSB INSECTICIDE	279	3129		115-29-7	Endosulfan
THIONEX (ENDOSULFAN) 50W	279	1380	66222	115-29-7	Endosulfan
THIONEX 3EC	66222	63		115-29-7	Endosulfan
THIONEX 50W INSECTICIDE	66222	62		115-29-7	Endosulfan
THIONEX (ENDOSULFAN) 3EC	279	2924	66222	115-29-7	Endosulfan
CARBINE 50WG INSECTICIDE	71512-	9	279	158062-67-0	Flonicamid
BELEAF 50 SG INSECTICIDE	71512	10	279	158062-67-0	Flonicamid

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Brand Name	CAS			NUMBER	ACTIVE INGREDIENT
	EPA1	EPA2	EPA3		
ARIA INSECTICIDE	279	3287		158062-67-0	Flonicamid
CARBINE 50 WG INSECTICIDE	71512	9	279	158062-67-0	Flonicamid
ARIA INSECTICIDE	279	3287		158062-67-0	Flonicamid
AXIOM DF HERBICIDE	264	766		142459-58-3	Flufenacet (Thiafluamide)
DEFINE DF HERBICIDE	264	765		142459-58-3	Flufenacet (Thiafluamide)
BAYER CROP SCIENCE DEFINE SC HERBICIDE	264	819		142459-58-3	Flufenacet (Thiafluamide)
AXIOM DF HERBICIDE	3125	488		142459-58-3	Flufenacet (Thiafluamide)
AXIOM AT DF HERBICIDE	264	769		142459-58-3	Flufenacet (Thiafluamide)
DISARM 480 SC FUNGICIDE	66330	64		193740-76-0	Fluoxastrobin
ENVITO 480 SC	66330	64		193740-76-0	Fluoxastrobin
CONTRAST 70 WSP	432	1223	58185	66332-96-5	Flutolanil
CONTRAST 70 WSP	45639	208	58185	66332-96-5	Flutolanil
FLUTOLANIL TECHNICAL	71711	5		66332-96-5	Flutolanil
MONCOAT MZ POTATO SEED-PIECE TREATMENT F/ CONTROL OF SEEDLING DISEASES	71711	8		66332-96-5	Flutolanil
MONCUT 70-DF FUNGICIDE FOR USE ON PEANUTS, RICE AND POTATOES	71711	14	10163	66332-96-5	Flutolanil
IGNITE 280 SL HERBICIDE	264	829		77182-82-2	Glufosinate-Ammonium
FINALE HERBICIDE	432	1229		77182-82-2	Glufosinate-Ammonium
IGNITE HERBICIDE	264	660		77182-82-2	Glufosinate-Ammonium
LIBERTY HERBICIDE	264	660		77182-82-2	Glufosinate-Ammonium
RELY HERBICIDE	264	652		77182-82-2	Glufosinate-Ammonium
REMOVE HERBICIDE	264	663		77182-82-2	Glufosinate-Ammonium
MACH 2* 1.5G	62719	473	38167	112226-61-6	Halofenozide
SEMPRA HERBICIDE	524	465		100784-20-1	Halosulfuron-Methyl
SEMPRA CA HERBICIDE	524	465		100784-20-1	Halosulfuron-Methyl
SEMPRA CA	524	524		100784-20-1	Halosulfuron-Methyl
SEDGEHAMMER TURF HERBICIDE	81880	1	10163	100784-20-1	Halosulfuron-Methyl
SANDEA HERBICIDE	10163	254		100784-20-1	Halosulfuron-Methyl
MANAGE TURF HERBICIDE	524	465		100784-20-1	Halosulfuron-Methyl
YUKON HERBICIDE	33906	11	524	100784-20-1	Halosulfuron-Methyl
RAPTOR HERBICIDE	241	379		114311-32-9	Imazamox
PURSUIT DG	241	350		81335-77-5	Imazethapyr
PURSUIT W DG HERBICIDE ECO-PAK	241	386		81335-77-5	Imazethapyr
MARATHON 60 WP GREENHOUSE AND NURSERY INSECTICIDE IN WATER SOLUBLE PACKAGING	432	1361	59807	138261-41-3	Imidacloprid
MERIT 75 WSP INSECTICIDE	3125	439		138261-41-3	Imidacloprid
PASADA 1.6F FLOWABLE INSECTICIDE	264	763	66222	138261-41-3	Imidacloprid
MAJESTY	432	1369	59807	138261-41-3	Imidacloprid
LATITUDE SEED TREATMENT	7501	198		138261-41-3	Imidacloprid
IMPULSE 1.6 FL				138261-41-3	Imidacloprid
IMIDIPRO SYSTEMIC INSECTICIDE	42750	115	2217	138261-41-3	Imidacloprid
IMIDACLOPRID 4F INSECTICIDE	264	783	66222	138261-41-3	Imidacloprid

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Brand Name	CAS			NUMBER	ACTIVE INGREDIENT
	EPA1	EPA2	EPA3		
LEVERAGE 2.7 SUSPENSION EMULSION INSECTICIDE	264	770		138261-41-3	Imidacloprid
LEVERAGE 2.7 SUSPENSION EMULSION INSECTICIDE	3125	524		138261-41-3	Imidacloprid
MERIT 2 INSECTICIDE	3125	418		138261-41-3	Imidacloprid
MACHO 2.0 FL	42750	110		138261-41-3	Imidacloprid
MERIT 75 WSP INSECTICIDE	432	1318		138261-41-3	Imidacloprid
MARATHON 1% GRANULAR GREENHOUSE & NURSERY INSECTICIDE	432	1329	59807	138261-41-3	Imidacloprid
LESCO BANDIT 75 WSP INSECTICIDE	432	1318		138261-41-3	Imidacloprid
MARATHON II GREENHOUSE AND NURSERY INSECTICIDE	432	1369	59807	138261-41-3	Imidacloprid
MERIT 75 WP INSECTICIDE	432	1314		138261-41-3	Imidacloprid
MERIT 75 WP INSECTICIDE	3125	421		138261-41-3	Imidacloprid
GARANT T & O 2F INSECTICIDE	432	1312	67760	138261-41-3	Imidacloprid
COURAZE MAX 4F	264	783	67760	138261-41-3	Imidacloprid
ADMIRE 2 FLOWABLE	3125	422		138261-41-3	Imidacloprid
ADMIRE PRO SYSTEMIC PROTECTANT INSECTICIDE	264	827		138261-41-3	Imidacloprid
AGRISOLUTIONS CONCUR SEED TREATMENT	7501	197	1381	138261-41-3	Imidacloprid
ALIAS 2F FLOWABLE INSECTICIDE	264	758	66222	138261-41-3	Imidacloprid
ALLECTUS GC GRANULAR INSECTICIDE	432	1416		138261-41-3	Imidacloprid
ALLECTUS GC SC	432	1421		138261-41-3	Imidacloprid
ANDERSONS GOLF PRODUCTS TURF FERTILIZER 14-0-14 WITH MERIT INSECTICIDE	432	1349	9198	138261-41-3	Imidacloprid
ARECA	432	1369	59807	138261-41-3	Imidacloprid
BAYER CROP SCIENCE AE F106464 00 SC43 A4 INSECTICIDE	264	827		138261-41-3	Imidacloprid
BAYER CROPS SCIENCE CAUCHO GRANDE SEED-APPLIED INSECTICIDE	264	968		138261-41-3	Imidacloprid
BAYER CROPS SCIENCE GAUCHO 480 FLOWABLE	264	957		138261-41-3	Imidacloprid
BAYER CROPS SCIENCE TOPS-MZ-GAUCHO POTATO SEED-PIECE TREATMENT	264	977		138261-41-3	Imidacloprid
GAUCHO 480	7501	155		138261-41-3	Imidacloprid
COURAZE 2F INSECTICIDE	264	758	67760	138261-41-3	Imidacloprid
HUNTER 75 WSP INSECTICIDE	432	1318		138261-41-3	Imidacloprid
COURAZE SOLUPAK INSECTICIDE	264	761	67760	138261-41-3	Imidacloprid
DOMINION 0.5 GRANULAR INSECTICIDE	432	1328	53883	138261-41-3	Imidacloprid
SIGNATURE BRAND FERTILIZER FERTILIZER WITH 0.2% MERIT 7-0-0	432	1349	65783	138261-41-3	Imidacloprid
GARANT T & O 75 WSP INSECTICIDE	432	1318	67760	138261-41-3	Imidacloprid
PASADA 75 WSB	264	761	66222	138261-41-3	Imidacloprid
GAUCHO 600	7501	173		138261-41-3	Imidacloprid

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Brand Name	CAS			NUMBER	ACTIVE INGREDIENT
	EPA1	EPA2	EPA3		
GAUCHO 600 FLOWABLE	264	968		138261-41-3	Imidacloprid
GAUCHO GRANDE SEED-APPLIED INSECTICIDE	7501	173		138261-41-3	Imidacloprid
GAUCHO MZ	7501	184		138261-41-3	Imidacloprid
GENESIS	264	758	7501	138261-41-3	Imidacloprid
GENESIS FLOWABLE	3125	422	7501	138261-41-3	Imidacloprid
COURAZE 1.6F INSECTICIDE	264	763	67760	138261-41-3	Imidacloprid
SIGNATURE FERTILIZER WITH MERIT 0.2%	432	1349	65783	138261-41-3	Imidacloprid
QUALI-PRO IMIDACLOPRID 75 WSB INSECTICIDE	432	1318	73220	138261-41-3	Imidacloprid
ZENITH 75 WSP INSECTICIDE	432	1318		138261-41-3	Imidacloprid
TOPS-MZ-GAUCHO	7501	183		138261-41-3	Imidacloprid
SUBMERGE 75 WSP INSECTICIDE	432	1318		138261-41-3	Imidacloprid
SIGNATURE BRAND FERTILIZER FERTILIZER WITH 0.2% MERIT 21-3-8	432	1349	65783	138261-41-3	Imidacloprid
PRO-MATE MERIT 0.2% PLUS TURF FERTILIZER	432	1349	5905	138261-41-3	Imidacloprid
QUALI-PRO IMIDACLOPRID 2 F INSECTICIDE	432	1312	73220	138261-41-3	Imidacloprid
QUALI-PRO IMIDACLOPRID 0.5G INSECTICIDE	432	1328	73220	138261-41-3	Imidacloprid
PROVADO SOLUPAK 75% WP INSECTICIDE IN WSP	3125	428		138261-41-3	Imidacloprid
PROVADO SOLUPAK 75% WETTABLE POWDER INSECTICIDE IN WATER SOLUBLE PACKETS	264	761		138261-41-3	Imidacloprid
PROVADO 1.6 FLOWABLE INSECTICIDE	3125	457		138261-41-3	Imidacloprid
PROVADO 1.6 FLOWABLE INSECTICIDE	264	763		138261-41-3	Imidacloprid
THE ANDERSONS PROFESSIONAL TURF PRODUCTS FERTILIZER 22-3-8 WITH MERIT INSECTICIDE	432	1349	9198	138261-41-3	Imidacloprid
LOROX DF HERBICIDE	1812	320		330-55-2	Linuron
DUPONT LAYBY PRO HERBICIDE	352	660		330-55-2	Linuron
LINEX 4L HERBICIDE	1812	245		330-55-2	Linuron
DUPONT LAYBY PRO HERBICIDE	1812	460	352	330-55-2	Linuron
MANEB 80 WP FUNGICIDE	4581	255		12427-38-2	Maneb
PENTATHLON FUNGICIDE FLOWABLE WITH ZINC	1812	251		12427-38-2	Maneb
POTATO SEED TREATER 6%	2935	541	34704	12427-38-2	Maneb
POTATO SEED TREATER PS	2935	539	34704	12427-38-2	Maneb
MANEB 75DF DRY FLOWABLE FUNGICIDE	4581	371		12427-38-2	Maneb
MANEB 75DF FUNGICIDE	4581	371	82695	12427-38-2	Maneb
DUPONT MANEX FUNGICIDE	352	655		12427-38-2	Maneb
MANEB 80WP FUNGICIDE	4581	255	82695	12427-38-2	Maneb
MANEX FUNGICIDE FLOWABLE WITH ZINC	1812	251		12427-38-2	Maneb
SHUTOUT	2217	869	5905	16484-77-8	Mecoprop-P (MCP-P)

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Brand Name	CAS			NUMBER	ACTIVE INGREDIENT
	EPA1	EPA2	EPA3		
RIVERDALE TRIPLET SF SELECTIVE HERBICIDE	228	312		66423-09-4	Mecoprop-P (MCP-P), DMA Salt
AGRI SOLUTIONS STRIKE 3	14774	2		66423-09-4	Mecoprop-P (MCP-P), DMA Salt
ENDRUN	2217	656	5905	66423-09-4	Mecoprop-P (MCP-P), DMA Salt
GORDON'S SUPER TRIMEC BROADLEAF HERBICIDE	2217	758		66423-09-4	Mecoprop-P (MCP-P), DMA Salt
GORDON'S TRIMEC TURF HERBICIDE	2217	517		66423-09-4	Mecoprop-P (MCP-P), DMA Salt
RIVERDALE TRIPLET LOW ODOR PREMIUM SELECTIVE HERBICIDE	228	409		66423-09-4	Mecoprop-P (MCP-P), DMA Salt
SURGE BROADLEAF HERBICIDE FOR TURF	2217	867		66423-09-4	Mecoprop-P (MCP-P), DMA Salt
PRO-MATE THREE-WAY CS	2217	493	5905	66423-09-4	Mecoprop-P (MCP-P), DMA Salt
DELTA COAT XL SEED TREATMENT FUNGICIDE	1381	183		70630-17-0	Mefenoxam
RIDOMIL GOLD COPPER FUNGICIDE	100	804		70630-17-0	Mefenoxam
RIDOMIL GOLD BRAVO LIQUID TWIN-PAK	100	801		70630-17-0	Mefenoxam
RIDOMIL GOLD COPPER FUNGICIDE	100	804		70630-17-0	Mefenoxam
RIDOMIL GOLD BRAVO SC FUNGICIDE	100	1221		70630-17-0	Mefenoxam
RIDOMIL GOLD EC	100	801		70630-17-0	Mefenoxam
RIDOMIL GOLD BRAVO FUNGICIDE	100	800		70630-17-0	Mefenoxam
PLATINUM RIDOMIL GOLD	100	974		70630-17-0	Mefenoxam
AGRI SOLUTIONS CATAPULT XL SEED TREATMENT FUNGICIDE	1381	183		70630-17-0	Mefenoxam
RIDOMIL GOLD GR FUNGICIDE	100	798		70630-17-0	Mefenoxam
AgriSolutions WARDEN RTA	100	1146	1381	70630-17-0	Mefenoxam
QUALI-PRO MEFENOXAM 2 AQ	70252	11	73220	70630-17-0	Mefenoxam
MAXIM XL FUNGICIDE	100	916		70630-17-0	Mefenoxam
DYNASTY CST FUNGICIDE	100	1177		70630-17-0	Mefenoxam
DIVIDEND XL RTA FUNGICIDE	100	826		70630-17-0	Mefenoxam
DIVIDEND XL FUNGICIDE	100	885		70630-17-0	Mefenoxam
AGRI SOLUTIONS INCENTIVE RTA	100	826	1381	70630-17-0	Mefenoxam
MAXIM XL FUNGICIDE	100	916		70630-17-0	Mefenoxam
RIDOMIL GOLD PC GR	100	823		70630-17-0	Mefenoxam
RIDOMIL GOLD PC GRANULAR FUNGICIDE	100	792		70630-17-0	Mefenoxam
RIDOMIL GOLD SL FUNGICIDE	100	1202		70630-17-0	Mefenoxam
RIDOMIL GOLD WSP FUNGICIDE	100	802		70630-17-0	Mefenoxam
SUBDUE GR	100	794		70630-17-0	Mefenoxam
SUBDUE GR GRANULAR FUNGICIDE	100	794		70630-17-0	Mefenoxam
SUBDUE MAXX FUNGICIDE	100	796		70630-17-0	Mefenoxam
RIDOMIL GOLD MZ FUNGICIDE	100	803		70630-17-0	Mefenoxam
APRON XL LS FUNGICIDE	100	799		70630-17-0	Mefenoxam
OSPREY HERBICIDE	264	802		208465-21-8	Mesosulfuron-Methyl

Table 4: Agricultural Pesticides on the 2007 Groundwater Protection List (GWPL)

Brand Name	CAS			NUMBER	ACTIVE INGREDIENT
	EPA1	EPA2	EPA3		
INTREPID 2F AGRICULTURAL INSECTICIDE	707	277		161050-58-4	Methoxyfenozide
INTREPID 2F	62719	442		161050-58-4	Methoxyfenozide
SENCOR SOLUPAK 75% DF HERBICIDE IN WSP	3125	402		21087-64-9	Metribuzin
METRIBUZIN4 FLOWABLE HERBICIDE	264	735		21087-64-9	Metribuzin
METRIBUZIN DF 75% DRY FLOWABLE HERBICIDE	264	738		21087-64-9	Metribuzin
METRI DF 75% FLOWABLE HERBICIDE	70506	103		21087-64-9	Metribuzin
METRI DF 75% DRY FLOWABLE HERBICIDE	79604	2		21087-64-9	Metribuzin
AXIOM DF HERBICIDE	264	766		21087-64-9	Metribuzin
AXIOM AT DF HERBICIDE	264	769		21087-64-9	Metribuzin
SENCOR 75% DRY FLOWABLE HERBICIDE	3125	325		21087-64-9	Metribuzin
TARGET 6 PLUS	42519	3		2163-80-6	MSMA
AGRISOLUTIONS 120 HERBICIDE	9779	96		2163-80-6	MSMA
AGRISOLUTIONS 912 HERBICIDE	9779	133		2163-80-6	MSMA
ANSAR 6.6	61483	17		2163-80-6	MSMA
BUENO 6	61483	15		2163-80-6	MSMA
DREXEL MSMA 6 PLUS	19713	42		2163-80-6	MSMA
GORDON'S TRIMEC PLUS POST EMERGENT GRASS & BROADLEAF HERBICIDE	2217	709		2163-80-6	MSMA
MSMA 6 PLUS	34704	115		2163-80-6	MSMA
PROKOZ TURFMAX MSMA 6.6	42750	28	72112	2163-80-6	MSMA
WEED-HOE	61483	15	17545	2163-80-6	MSMA
TARGET 6.6	42519	1		2163-80-6	MSMA
TENKOZ MSMA 6 PLUS	42750	29	55467	2163-80-6	MSMA
WEED-HOE	50534	6	17545	2163-80-6	MSMA
DUPONT STEADFAST HERBICIDE	352	608		111991-09-4	Nicosulfuron
VYDATE L INSECTICIDE/NEMATICIDE	352	372		23135-22-0	Oxamyl
DUPONT VYDATE C-LV INSECTICIDE/NEMATICIDE	352	382		23135-22-0	Oxamyl
PRAMITOL 25E HERBICIDE	66222	22		1610-78-0	Prometon
PROMETRYNE4L HRBICIDE	9779	297		7287-19-6	Prometryn
CAPAROL 4L HERBICIDE	100	620		7287-19-6	Prometryn
COTTON PRO	66222	15		7287-19-6	Prometryn
COTTON-PRO HERBICIDE	1812	274		7287-19-6	Prometryn
GOWAN PROMETRYNE 4L HERBICIDE	10163	94		7287-19-6	Prometryn
PROMETRYN 4L	66222	15		7287-19-6	Prometryn
PROMETRYN 4L CA/AZ	1812	274	66222	7287-19-6	Prometryn
PROMETRYNE 4L HERBICIDE	34704	692		7287-19-6	Prometryn
PROMETRYNE 4L HERBICIDE	34704	692		7287-19-6	Prometryn
PEAK-CUSTOMPAK HERBICIDE	100	763		94125-34-5	Prosulfuron
CUSTOM PAK PEAK HERBICIDE	100	763		94125-34-5	Prosulfuron

Table 4: Agricultural Pesticides on the 2007 Groundwater Protection List (GWPL)

Brand Name	CAS				ACTIVE INGREDIENT
	EPA1	EPA2	EPA3	NUMBER	
PEAK ACCU-PAK HERBICIDE	100	763		94125-34-5	Prosulfuron
FUSILADE DX HERBICIDE	100	1070		123312-89-0	Pymetrozine
FULFILL INSECTICIDE	100	912		123312-89-0	Pymetrozine
ENDEAVOR INSECTICIDE	100	913		123312-89-0	Pymetrozine
DUPONT STAPLE LX HERBICIDE	352	613		123343-16-8	Pyrithiobac-Sodium
STAPLE HERBICIDE	352	576	279	123343-16-8	Pyrithiobac-Sodium
DRIVE 75 DF HERBICIDE	7969	130		84087-01-4	Quinclorac
Q4 TURF HERBICIDE FOR GRASSY & BROADLEAF WEEDS	2217	886		84087-01-4	Quinclorac
VISOR 2E HERBICIDE	707	251		112410-23-8	Tebufenozide
MIMIC 2LV AGRICULTURAL INSECTICIDE	707	270		112410-23-8	Tebufenozide
CONFIRM T/O INSECTICIDE	707	238		112410-23-8	Tebufenozide
CONFIRM T/O	62719	420		112410-23-8	Tebufenozide
CONFIRM 2F AGRICULTURAL INSECTICIDE (SEC18 98-AZ-09,10)	707	238		112410-23-8	Tebufenozide
CONFIRM 2F	62719	420		112410-23-8	Tebufenozide
CRUISER 5FS insecticide	100	941		153719-23-4	Thiamethoxam
PLATINUM RIDOMIL GOLD	100	974		153719-23-4	Thiamethoxam
FLAGSHIP 25WG	100	955		153719-23-4	Thiamethoxam
ACTARA INSECTICIDE	100	938		153719-23-4	Thiamethoxam
CENTRIC 40WG INSECTICIDE	100	1147		153719-23-4	Thiamethoxam
CENTRIC INSECTICIDE	100	968		153719-23-4	Thiamethoxam
PLATINUM INSECTICIDE	100	939		153719-23-4	Thiamethoxam
VISOR 2E	62719	431		117718-60-2	Thiazopyr
ENVOKE HERBICIDE	100	1132		199119-58-9	Trifloxysulfuron-Sodium
PRIMO MAXX	100	937		95266-40-3	Trinexapac-Ethyl
PRIMO LIQUID	100	729		95266-40-3	Trinexapac-Ethyl
PRIMO	100	729		95266-40-3	Trinexapac-Ethyl
PRIMO WSB	100	752		95266-40-3	Trinexapac-Ethyl

Table 5: Detected Pesticides of Interest in Groundwater

Active Ingredient	Type of Pesticide	Concentration Range (parts per billion)*
Atrazine	Herbicide	(0.02 – 0.36)
Dimetomorph	Fungicide	(0.02 – 0.28)
Diuron	Herbicide	(0.02 – 0.30)
Imidacloprid	Insecticide	(0.02 – 1.64)
Methoxyfenozide	Insecticide	(0.02 – 4.10)
Prometryn	Herbicide	(0.02 – 0.96)

* Detection limit is 0.02 ppb

Use Information on Agricultural Pesticides on the GWPL (A.R.S. § 49-303.C.4)

State statutes and rules require a pesticide user to file reports on the use of agricultural-use pesticides on the Groundwater Protection List that are applied to the soil (A.R.S. § 49-305.B and A.A.C. R18-6-303.B). Since this information can be obtained from the pesticide application report (Form 1080) that pesticide users must submit to the Arizona Department of Agriculture prior to use, ADEQ allows the use of Form 1080 to fulfill the reporting requirement. However, due to budgetary constraints, the contract for the collation and processing of this data was not renewed with effect from October 31, 2007. The use information available is for 10 months in 2007 and is presented in Tables 6 and 7. Please note that the quantities of pesticide usage reported are those of the products and not the active ingredients. The computer software for making the conversions was not available at the time of this report.

- Use information on agricultural-use pesticides on the GWPL that was intended for soil application *within* Arizona between Jan. 1, 2007 and Oct. 31, 2007 (Table 6).
- Use information on agricultural-use pesticides on the GWPL that was intended for soil application *within each county* in Arizona between Jan. 1, 2007 and Oct. 31, 2007 (Table 7).

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Unison	H	5905	542		2,4-D	94-75-7	30.00	GAL	158.00
Weedestroy 40 Amine	H	228	145		2,4-D, dimeth. salt	2008-39-1	241.56	GAL	1,463.64
Weedar 64	H	264	2		2,4-D, dimeth. salt	2008-39-1	30.00	GAL	157.20
2,4-D Amine 4 or Class 40A	H	1381	103		2,4-D, dimeth. salt	2008-39-1	167.38	GAL	966.00
2,4-D Amine 4	H	34704	120		2,4-D, dimeth. salt	2008-39-1	104.00	GAL	673.00
2,4-D Amine 4	H	42750	19		2,4-D, dimeth. salt	2008-39-1	77.50	GAL	824.00
Weedar 64	H	71368	1		2,4-D, dimeth. salt	2008-39-1	394.89	GAL	2,224.01
Butyrac 200	H	42750	38		2,4-DB, dimeth. salt	2758-42-1	473.69	GAL	2,087.63
Butoxone Ester or 200	H	56077	26		2,4-DB, dimeth. salt	2758-42-1	258.05	GAL	1,379.10
Butoxone 200	H	71368	46	81315	2,4-DB, dimeth. salt	2758-42-1	517.50	GAL	2,545.20
Agri-Mek 0.15EC	I	100	898		Abamectin	71751-41-2	9.00	GAL	73.70
ABBA 0.15EC	I	72167	43	66	Abamectin	71751-41-2	18.00	GAL	146.40
Acephate 90SP	I	51036	238		Acephate	30560-19-1	18,244.97	LBS	16,898.67
ACEPHATE 90 SP COTTON INSECTICIDE	I	53883	132	4	Acephate	30560-19-1	4,422.15	LBS	4,518.80
Orthene 75 S	I	59639	26		Acephate	30560-19-1	1,744.61	LBS	2,115.80
Orthene 90 S	I	59639	33		Acephate	30560-19-1	744.52	LBS	833.50
Acephate 90SP	I	59639	33	67760	Acephate	30560-19-1	3,447.14	LBS	3,528.40
Orthene 97 Tree, T&O Spray	I	59639	91		Acephate	30560-19-1	1,395.73	LBS	1,665.97
Acephate 90 (SP, WSP)	I	70506	2		Acephate	30560-19-1	2,477.28	LBS	2,559.93
Acephate 90	I	70506	2	55467	Acephate	30560-19-1	66.80	LBS	66.60
Acephate 97UP	I	70506	8		Acephate	30560-19-1	2,954.01	LBS	3,807.18
ASSAIL 70WP INSECTICIDE	I	8033	23	826	Acetamiprid	135410-20-7	0.32	LBS	3.00
INTRUDER BRAND INSECTICIDE	I	8033	24		Acetamiprid	135410-20-7	489.21	LBS	3,594.10
INTRUDER BRAND INSECTICIDE	I	8033	24	352	Acetamiprid	135410-20-7	6,493.75	LBS	51,311.28
ASSAIL 30 SG INSECTICIDE	I	8033	36	458	Acetamiprid	135410-20-7	2,317.56	LBS	8,974.00
ASSAIL 30 SG INSECTICIDE	I	8033	36	826	Acetamiprid	135410-20-7	2,315.35	LBS	9,767.67
Blockade 50WG or Actigard 50WG	M	100	922		Acibenzolar-S-Methyl	135158-54-2	7.82	LBS	167.31
AAtrex 4L	H	100	497		Atrazine	1912-24-9	3,077.94	GAL	11,654.73
Steadfast ATZ	H	352	619		Atrazine	1912-24-9	415.33	LBS	462.80
Steadfast ATZ	H	352	619		Atrazine	111991-09-4	415.33	LBS	924.80
Atrazine 4L	H	1381	158		Atrazine	1912-24-9	15.00	GAL	48.00

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Atrazine 4L	H	19713	11		Atrazine	1912-24-9	516.78	GAL	2,024.42
Atrazine 4L	H	34704	69		Atrazine	1912-24-9	560.83	GAL	2,546.45
Atrazine 4L	H	42750	45	55467	Atrazine	1912-24-9	165.73	GAL	652.90
Superneem 4.5-B	I	70051	9		Azadirachtin	992-20-1	2.39	GAL	85.53
Aza-Direct	I	71908	1	10163	Azadirachtin	992-20-1	235.03	GAL	1,159.13
Quadris or Abound	F	100	1098		Azoxystrobin	131860-33-8	422.21	GAL	5,053.50
Amistar	F	100	1164		Azoxystrobin	131860-33-8	346.75	LBS	1,478.10
Quilt	F	100	1178		Azoxystrobin	60207-90-1	10.00	GAL	180.00
Quilt	F	100	1178		Azoxystrobin	131860-33-8	10.00	GAL	180.00
Quadris	F	10182	415		Azoxystrobin	131860-33-8	34.25	GAL	294.90
Pix Plus	O	7969	173		Bacillus cereus	24307-26-4	4,198.87	GAL	35,630.25
PIX PLUS PLANT REGULATOR	M	66330	351		Bacillus cereus	.null.	28.38	GAL	225.40
Balan DF	H	34704	746		Benefin	1861-40-1	25,777.76	LBS	13,175.40
Prefar 4E	H	10163	200		Bensulide	741-58-2	19,278.86	GAL	16,775.88
BASAGRAN HERBICIDE	H	7969	45	663	Bentazon	1310-73-2	18.75	GAL	150.00
Basagran	H	7969	45	51036	Bentazon	1310-73-2	30.11	GAL	180.40
Intrepid 2F	I	62719	442		Benzoic acid	161050-58-4	1,137.32	GAL	16,436.66
Baythroid XL	I	264	840		Beta-cyfluthrin	68359-37-5	431.72	GAL	19,285.55
Capture 2EC	I	279	3069		Bifenthrin	82657-04-3	417.14	GAL	12,262.45
Capture 2EC-CAL	I	279	3114		Bifenthrin	82657-04-3	2.75	GAL	87.00
TALSTAR GC FLOWABLE INSECTICIDE/MIT	I	279	3156		Bifenthrin	82657-04-3	0.47	GAL	14.00
Capture 1.15G	I	279	3244		Bifenthrin	82657-04-3	1,350.00	LBS	175.00
Double Threat	I	279	3257		Bifenthrin	82657-04-3	2.88	GAL	238.80
BRIGADE 2EC INSECTICIDE/MITICIDE	I	279	3313		Bifenthrin	82657-04-3	376.05	GAL	11,398.51
HERO INSECTICIDE	I	279	3315		Bifenthrin	82657-04-3	1.50	GAL	36.90
Discipline 2EC	I	5481	517		Bifenthrin	82657-04-3	417.79	GAL	10,551.86
SNIPER	I	34704	858		Bifenthrin	82657-04-3	88.43	GAL	1,972.20
Fanfare 2EC	I	66222	99		Bifenthrin	82657-04-3	258.97	GAL	6,578.97
Bifenture EC	I	70506	57		Bifenthrin	82657-04-3	11.00	GAL	257.00
Endura (70WG)	F	7969	197		Boscalid	188425-85-6	2,594.92	LBS	4,115.21
Buctril (2EC)	H	264	437		Bromoxynil	1689-99-2	17.99	GAL	120.60

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Buctril 4EC	H	264	540		Bromoxynil octanoate	1689-99-2	2,223.83	GAL	20,700.70
XenTari Biological Insecticide	I	73049	40		Bt subsp. aizawai	68038-71-1	447.16	LBS	368.88
DiPel DF	I	275	103		Bt subsp. kurstaki	68038-71-1	75.00	LBS	511.00
Javelin WG	I	70051	66		Bt subsp. kurstaki	68038-71-1	197.41	LBS	197.98
DiPel DF	I	73049	39		Bt subsp. kurstaki	68038-71-1	2,675.41	LBS	3,799.96
Centaur	I	71711	15		Buprofezin	69327-76-0	19.18	LBS	34.10
Courier	I	71711	15		Buprofezin	69327-76-0	19.18	LBS	34.10
Buprofezin 40 SC	I	71711	20		Buprofezin	69327-76-0	393.30	GAL	4,362.28
Hot Sauce Animal Repellent	O	72	574		Capsaicin	404-86-4	350.88	GAL	1,436.40
Sevin 5 Pellets	I	2935	366		Carbaryl	63-25-2	5,199.59	LBS	730.80
Sevin 5% Bait	I	10163	32		Carbaryl	63-25-2	250.00	LBS	20.80
Furadan 4F	I	279	2876		Carbofuran	1563-66-2	1,671.83	GAL	14,504.49
Aim EC	H	279	3241		Carfentrazone-ethyl	128639-02-1	121.76	GAL	13,236.12
Aim EW	H	279	3242		Carfentrazone-ethyl	128639-02-1	9.00	GAL	2,315.24
PIC CLOR 60	M	8536	8	1122	Chloropicrin	76-06-2	34.00	GAL	1.10
TRI-CLOR EC FUMIGANT	M	58266	5	112	Chloropicrin	76-06-2	47,992.00	LBS	588.00
Ridomil Gold/Bravo (WP)	F	100	800		Chlorothalonil	1897-45-6	8.00	LBS	4.00
Ridomil Gold/Bravo (WP)	F	100	800		Chlorothalonil	70630-17-0	8.00	LBS	4.00
Ridomil Gold Bravo	F	100	801		Chlorothalonil	70630-17-0	67.58	GAL	2,212.72
BRAVO 720	F	50534	188	1	Chlorothalonil	1897-45-6	13.46	GAL	74.00
Chlorpyrifos 4E-AG	I	19713	520		Chlorpyrifos	2921-88-2	27.50	GAL	444.00
Chlorpyrifos 4E-AG	I	51036	291		Chlorpyrifos	2921-88-2	27.14	GAL	474.60
Lorsban 15G	I	62719	34		Chlorpyrifos	2921-88-2	27,145.89	LBS	4,022.88
Lock-On	I	62719	79		Chlorpyrifos	2921-88-2	1,354.03	GAL	5,733.60
Lorsban 4E	I	62719	220		Chlorpyrifos	2921-88-2	2,778.19	GAL	16,168.49
Yuma 4E	I	62719	220	1381	Chlorpyrifos	2921-88-2	755.88	GAL	3,497.40
Whirlwind	I	62719	220	5905	Chlorpyrifos	2921-88-2	992.51	GAL	4,149.60
Warhawk	I	62719	220	34704	Chlorpyrifos	2921-88-2	515.25	GAL	3,103.90
Govern 4E	I	62719	220	55467	Chlorpyrifos	2921-88-2	310.60	GAL	1,641.40
Lorsban 75WG	I	62719	301		Chlorpyrifos	2921-88-2	75.40	LBS	75.40
LORSBAN* 75WG	I	62719	301	1	Chlorpyrifos	2921-88-2	2,056.29	LBS	1,733.95
Chlorpyrifos 4E AG	I	66222	19		Chlorpyrifos	2921-88-2	3,022.96	GAL	23,472.41
Nufos 4E	I	67760	28		Chlorpyrifos	2921-88-2	747.12	GAL	3,989.40

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
DUPONT CIMARRON PLUS HERBICIDE	H	352	670		Chlorsulfuron	64902-72-3	1.88	LBS	70.00
Clethodim 2EC	H	34704	864		Clethodim	99129-21-2	154.70	GAL	2,000.00
Section 2EC	H	51036	416	1381	Clethodim	99129-21-2	14.84	GAL	138.90
Select 2 EC	H	59639	3		Clethodim	99129-21-2	101.87	GAL	1,275.50
Volunteer	H	59639	3	55467	Clethodim	99129-21-2	206.48	GAL	2,235.00
Selext Max W/ Inside Technology	H	59639	132		Clethodim	99129-21-2	521.52	GAL	2,708.03
Arrow 2EC	H	66222	60		Clethodim	99129-21-2	2,010.99	GAL	22,287.12
CLETHODIM 2EC HERBICIDE	H	66330	353		Clethodim	99129-21-2	18.70	GAL	149.60
Stinger (3EC)	H	62719	73		Clopyralid	57754-85-5	19.68	GAL	318.90
Kocide 2000	F	352	656		Copper hydroxide	20427-59-2	240.00	LBS	120.00
GX-569 Fungicide/Bactericide	F	352	662		Copper hydroxide	20427-59-2	120.00	LBS	135.00
Kocide 4.5 LF or Kocide 606	F	1812	303		Copper hydroxide	20427-59-2	180.00	GAL	720.00
Kocide DF	F	1812	334		Copper hydroxide	20427-59-2	339.00	LBS	113.00
Kocide 2000	F	1812	358		Copper hydroxide	20427-59-2	120.00	LBS	55.00
Finish 6 Pro	O	264	703		Cyclanilide	16672-87-0	5.00	GAL	35.00
Finish 6 Pro	O	264	703		Cyclanilide	113136-77-9	5.00	GAL	35.00
Stance Plant Regulator	O	264	841		Cyclanilide	113136-77-9	23.27	GAL	1,282.79
Baythroid 2	I	264	745		Cyfluthrin	68359-37-5	168.69	GAL	9,909.80
Renounce 20WP	I	264	784		Cyfluthrin	68359-37-5	7,695.28	LBS	33,664.23
Baythroid 2	I	3125	351		Cyfluthrin	68359-37-5	87.72	GAL	5,686.53
Tombstone	I	34704	912		Cyfluthrin	68359-37-5	12.83	GAL	562.00
Ammo 2.5 EC	I	279	3027		Cypermethrin	52315-07-8	84.98	GAL	2,078.00
Ammo 2.5 EC	I	279	3027	55467	Cypermethrin	52315-07-8	39.53	GAL	1,231.56
Switch 62.5 WG	F	100	953		Cyprodinil	131341-86-1	67.38	LBS	77.00
Trigard (75W)	I	100	654		Cyromazine	66215-27-8	27.90	LBS	173.40
Soil Triggrr	O	51517	3		Cytokinins	525-79-1	40.31	GAL	258.00
Stimulate Yield Enhancer	O	57538	13		Cytokinins	525-79-1	2.50	GAL	114.00
Cytokin Bioregulator Concentrate	O	58199	1		Cytokinins	525-79-1	75.15	GAL	1,028.45
Early Harvest	O	65175	2		Cytokinins	77-06-5	29.00	GAL	480.00
Early Harvest	O	65175	2		Cytokinins	133-32-4	29.00	GAL	480.00
Early Harvest	O	65175	2		Cytokinins	525-79-1	29.00	GAL	480.00
Dacthal Flowable	H	5481	487		DCPA	1861-32-1	2,714.76	GAL	3,576.34

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Diazinon 14G	I	2935	408		Diazinon	72-43-5	6,696.13	LBS	333.80
Diazinon 4E	I	10163	100		Diazinon	72-43-5	7.94	GAL	60.50
Diazinon 14G	I	10163	104		Diazinon	72-43-5	6,724.39	LBS	864.12
Diazinon AG500 (4E)	I	34704	41		Diazinon	72-43-5	34.77	GAL	277.80
DIAZINON AG 500	I	66222	9		Diazinon	72-43-5	1,239.63	GAL	10,108.77
Diazinon AG600 WBC	I	66222	103	34704	Diazinon	72-43-5	7.30	GAL	78.05
Clarity (4L)	H	7969	137		Dicamba, digly salt	104040-79-1	708.24	GAL	14,171.84
YUKON HERBICIDE	H	81880	6	101	Dicamba, sodium salt	1982-69-0	348.26	GAL	954.80
PIC CLOR 60	M	8536	8	1122	Dichloropropene	78-87-5	34.00	GAL	1.10
Telone II	O	62719	32		Dichloropropene	78-87-5	14,701.70	GAL	2,123.00
Telone EC	O	62719	321		Dichloropropene	78-87-5	10,683.00	GAL	2,136.60
Sclerban 75 WDG or Botran 75W	F	10163	189		Dicloran	99-30-9	241.76	LBS	116.50
Botran 5F or Diclor	F	10163	226		Dicloran	99-30-9	176.14	GAL	1,247.55
Dicofol 3 Dust	I	10163	234		Dicofol	115-32-2	2,666.54	LBS	138.48
Kelthane MF	I	62719	405		Dicofol	115-32-2	22.50	GAL	30.00
Dicofol 4 E	I	66222	56		Dicofol	115-32-2	923.36	GAL	2,338.29
Dimilin 2L	I	400	461		Diffubenzuron	35367-38-5	0.23	GAL	15.00
STATUS HERBICIDE	H	7969	242		Diffufenzopyr-sodium	109293-98-3	142.30	LBS	343.80
Outlook	H	7969	156		Dimethenamid-P	163515-14-8	105.14	GAL	787.40
Dimethoate 2.67 EC	I	10163	56		Dimethoate	60-51-5	273.72	GAL	2,412.13
Dimethoate 4EC	I	19713	231		Dimethoate	60-51-5	3,826.30	GAL	23,880.65
Dimethoate 2.67 EC	I	19713	232		Dimethoate	60-51-5	72.24	GAL	709.70
Dimethoate 400	I	34704	207		Dimethoate	60-51-5	58.26	GAL	927.07
Dimethoate 2.67 EC	I	34704	489		Dimethoate	60-51-5	5.00	GAL	39.80
Dimethoate 4EC	I	51036	110		Dimethoate	60-51-5	946.24	GAL	13,898.68
Cymate 267	I	51036	198		Dimethoate	60-51-5	40.49	GAL	252.92
Acrobat 50WP	F	241	410		Dimethomorph	110488-70-5	474.19	LBS	1,325.05
Forum	F	241	427		Dimethomorph	110488-70-5	312.39	GAL	6,074.52
Venom 20 SG	I	33657	17	59639	Dinotefuran	165252-70-0	105.00	LBS	126.20
Dinotefuran 70 SG or Venom	I	59639	135		Dinotefuran	165252-70-0	147.68	LBS	719.34
Reglone	H	100	1061		Diquat dibromide	85-00-7	160.00	GAL	772.40
Ginstar EC	H	264	634		Diuron	51707-55-2	3,459.47	GAL	47,456.53
Layby Pro	H	352	660		Diuron	330-54-1	120.62	GAL	474.00

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Layby Pro	H	352	660		Diuron	330-55-2	120.62	GAL	474.00
DUPONT VELPAR ALFAMAX GOLD	H	352	666		Diuron	330-54-1	90.00	LBS	42.90
Direx 4L	H	352	678		Diuron	330-54-1	20.00	GAL	265.20
Direx 4L or Karmex IWC 4L (Turf & O	H	1812	257		Diuron	330-54-1	1,224.54	GAL	4,923.44
Karmex (XP or IWC or DF) or Direx 8	H	1812	362		Diuron	330-54-1	225.00	LBS	149.70
Ginstar EC	H	45639	161		Diuron	51707-55-2	495.99	GAL	7,014.60
THIDIAZURON-DIURON SC	H	66330	344		Diuron	330-54-1	52.55	GAL	748.45
Eptam 7-E	H	10182	220		EPTC	759-94-4	146.00	GAL	167.00
EPTAM (R) 20-G GRANULES	H	80225	1	101	EPTC	759-94-4	1,128.45	LBS	75.23
Eptam 7-E	H	80225	3	10163	EPTC	759-94-4	86.73	GAL	276.90
Denim	I	100	903		Emamectin benzoate	137512-74-4	18.00	GAL	226.00
Proclaim	I	100	904		Emamectin benzoate	137512-74-4	1,736.42	LBS	8,366.66
Thiodan 3EC	I	279	2924		Endosulfan	115-29-7	357.75	GAL	1,404.80
Thionex (Thiodan) 3EC	I	279	2924	66222	Endosulfan	115-29-7	1,066.58	GAL	4,021.04
Endosulfan 3EC	I	10163	110		Endosulfan	115-29-7	713.59	GAL	3,092.67
Endosulfan 3EC	I	19713	399		Endosulfan	115-29-7	7,770.03	GAL	22,863.05
Endosulfan 3EC	I	51036	92		Endosulfan	115-29-7	12.50	GAL	52.80
Thionex (Thiodan) 3EC	I	66222	63		Endosulfan	115-29-7	3,946.81	GAL	12,105.38
ACCELERATE A HARVEST AID FOR COTTON	H	4581	284	82	Endothall	145-73-3	616.16	GAL	3,372.80
Asana XL	I	352	515		Esfenvalerate	66230-04-4	616.31	GAL	9,464.25
Cerone	O	264	377		Ethephon	16672-87-0	148.59	GAL	1,825.00
Prep Brand Ethephon	O	264	418		Ethephon	16672-87-0	19.25	GAL	142.90
Finish 6 Pro	O	264	703		Ethephon	16672-87-0	5.00	GAL	35.00
Finish 6 Pro	O	264	703		Ethephon	113136-77-9	5.00	GAL	35.00
CottonQuik	O	352	674		Ethephon	16672-87-0	355.52	GAL	2,039.20
Ethephon 2	O	51036	243		Ethephon	16672-87-0	327.25	GAL	1,471.84
ETK-2201	M	68891	7	181	Ethephon	16672-87-0	90.00	GAL	425.80
ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Ethephon	21351-39-3	2,428.93	GAL	10,725.45
CHIPCO MOCAP BRAND 10G GC	I	264	546		Ethoprop	13194-48-4	19.06	GAL	152.50
Secure Miticide	I	59639	123		Etoxazole	153233-91-1	52.80	LBS	844.90
Zeal	I	59639	138		Etoxazole	153233-91-1	60.91	LBS	1,181.90
Reason 500 SC	F	264	695		Fenamidone	161326-34-7	125.41	GAL	2,144.40

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Puma 1EC Herbicide (Bronate Pro #1)	H	264	666		Fenoxaprop-p-ethyl	71283-80-2	176.57	GAL	2,202.80
Danitol 2.4 EC Spray	I	59639	35		Fenpropathrin	39515-41-8	60.28	GAL	625.30
FLONICAMID 50WG	I	71512	9	279	Flonicamid	158062-67-0	7,612.60	LBS	44,578.51
BELEAF 50SG INSECTICIDE	I	71512	10	27	Flonicamid	158062-67-0	1,637.51	LBS	9,669.40
Fusilade DX	H	100	1070		Fluazifop-P-butyl	79241-46-6	47.07	GAL	339.77
Fusilade DX	H	10182	367		Fluazifop-P-butyl	79241-46-6	39.00	GAL	279.60
Switch 62.5 WG	F	100	953		Fludioxonil	131341-86-1	67.38	LBS	77.00
Scholar	F	100	969		Fludioxonil	131341-86-1	25.50	LBS	102.00
Resource	H	59639	82		Flumiclorac-pentyl	87546-18-7	2.00	GAL	26.00
Carzol SP	I	10163	265		Formetanate hydro.	23422-53-9	22.50	LBS	18.00
Aliette WDG (For Crop Protection)	F	264	516		Fosetyl-al	39148-24-8	9,010.98	LBS	1,848.52
Auxigro WP	O	70810	1		GABA	56-86-0	10.00	LBS	71.40
Proaxis	I	74921	3	34704	Gamma-cyhalothrin	76703-62-3	2.76	GAL	100.70
PGR-IV	O	51036	260		Gibberellic acid	133-32-4	14.09	GAL	704.58
Stimulate Yield Enhancer	O	57538	13		Gibberellic acid	525-79-1	2.50	GAL	114.00
Early Harvest	O	65175	2		Gibberellic acid	525-79-1	29.00	GAL	480.00
RyzUp or ProGibb 4%	O	73049	15		Gibberellic acid	77-06-5	7.37	GAL	355.01
Liberty or Dash or Ignite (Cotton o	H	264	660		Glufosinate-ammonium	77182-82-2	295.41	GAL	1,119.20
Touchdown	H	100	1117		Glyphosate	69254-40-6	589.10	GAL	2,164.50
Touchdown HiTech	H	100	1182		Glyphosate	70901-12-1	268.15	GAL	1,733.00
HM-2028 HERBICIDE	H	5905	560		Glyphosate	1071-83-6	137.50	GAL	240.70
Buccaneer	H	524	445	55467	Glyphosate iso. salt	38641-94-0	1,774.07	GAL	4,633.15
Roundup Original II or Honcho Plus	H	524	454		Glyphosate iso. salt	38641-94-0	706.75	GAL	2,574.00
Rascal Plus	H	524	454	1381	Glyphosate iso. salt	38641-94-0	136.50	GAL	421.50
Mirage Plus	H	524	454	34704	Glyphosate iso. salt	38641-94-0	258.25	GAL	910.00
Roundup UltraMax	H	524	512		Glyphosate iso. salt	38641-94-0	380.35	GAL	1,492.00
Roundup Weather Max or UltraMax II	H	524	537		Glyphosate iso. salt	70901-12-1	4,106.98	GAL	11,648.73
Glyfos X-TRA	H	4787	23		Glyphosate iso. salt	38641-94-0	1,252.77	GAL	3,338.70
GLYFOS X-TRA	H	4787	23	726	Glyphosate iso. salt	38641-94-0	55.10	GAL	108.77
GLYFOS HERBICIDE	H	4787	31		Glyphosate iso. salt	38641-94-0	3,243.70	GAL	11,920.94
MIRAGE PLUS	H	34704	883		Glyphosate iso. salt	38641-94-0	355.00	GAL	1,326.00
Mirage	H	34704	889		Glyphosate iso. salt	38641-94-0	228.33	GAL	913.20

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Gly Star 5	H	42750	59		Glyphosate iso. salt	38641-94-0	135.00	GAL	501.40
Gly Star Original	H	42750	60		Glyphosate iso. salt	38641-94-0	951.41	GAL	1,625.70
Gly Star Plus or Glyphosate 41% Plu	H	42750	61		Glyphosate iso. salt	38641-94-0	980.20	GAL	3,405.90
Gly-4 Plus or Glyphosate 41 Plus	H	42750	61	72693	Glyphosate iso. salt	38641-94-0	152.30	GAL	422.30
Buccaneer	H	55467	10		Glyphosate iso. salt	38641-94-0	37.13	GAL	150.80
Accord SP (aka NAF-545)/Glyphomax P	H	62719	322		Glyphosate iso. salt	38641-94-0	16.40	GAL	32.80
Credit	H	71368	20		Glyphosate iso. salt	38641-94-0	714.02	GAL	1,562.69
Glyphosate 4 (T & O)	H	72167	23	73220	Glyphosate iso. salt	38641-94-0	47.50	GAL	143.10
Wise Up Plus Glyphosate Herbicide	H	80967	1		Glyphosate iso. salt	38641-94-0	2.10	GAL	220.00
Roundup Original 2K Herbicide	H	524	539		Glyphosate pot. salt	70901-12-1	5,815.36	GAL	25,372.72
NOMATE PBW FIBER	M	36638	23		Gossypure	53042-79-8	40.37	LBS	1,224.30
NOMATE PBW MEC	M	36638	25		Gossypure	53042-79-8	7.88	GAL	1,070.18
NoMate PBW MEC	O	55638	20		Gossypure	51607-94-4	0.76	GAL	201.00
NoMate PBW MEC	O	55638	20		Gossypure	53042-79-8	0.76	GAL	201.00
SEMPRA CA HERBICIDE	H	524	524		Halosulfuron	100784-20-1	5.00	LBS	83.60
YUKON HERBICIDE	H	81880	6	101	Halosulfuron	100784-20-1	348.26	GAL	954.80
NOMATE PBW FIBER	M	36638	23		Hexadecadien (Z,Z)	51607-94-4	40.37	LBS	1,224.30
NOMATE PBW MEC	M	36638	25		Hexadecadien (Z,Z)	51607-94-4	7.88	GAL	1,070.18
NoMate PBW MEC	O	55638	20		Hexadecadien (Z,Z)	51607-94-4	0.76	GAL	201.00
NoMate PBW MEC	O	55638	20		Hexadecadien (Z,Z)	53042-79-8	0.76	GAL	201.00
CHECKMATE BAW-F	M	56336	43		Hexadecenyl acetate	34010-21-4	2.80	GAL	336.86
DUPONT VELPAR ALFAMAX GOLD	H	352	666		Hexazinone	51235-04-2	90.00	LBS	42.90
Oxdate or StorOx	O	70299	2		Hydrogen peroxide	79-21-0	72.78	GAL	244.18
Raptor or Beyond (Clearfied Crops)	H	241	379		Imazamox	1336-21-6	476.31	GAL	13,508.41
Pursuit Plus	H	241	331		Imazethapyr	40487-42-1	1.00	GAL	42.00
Pursuit Plus	H	241	331		Imazethapyr	81335-77-5	1.00	GAL	42.00
Pursuit W DG	H	241	386		Imazethapyr	81335-77-5	5.84	LBS	298.00
Pursuit	H	241	310		Imazethapyr, ammon	101917-66-2	300.90	GAL	8,998.05
Pursuit W	H	241	385		Imazethapyr, ammon	101917-66-2	12.76	GAL	371.00
ADMIRE 2 FLOWABLE INSECTICIDE	I	264	758	662	Imidacloprid	105827-78-9	1,053.49	GAL	8,400.86
ADMIRE 2 FLOWABLE INSECTICIDE	I	264	758	677	Imidacloprid	105827-78-9	42.00	GAL	168.00
PROVADO SOLUPAK 75% IN WATER SOLUBL	I	264	761		Imidacloprid	105827-78-9	0.13	GAL	30.00

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Provado 1.6 Flowable	I	264	763		Imidacloprid	105827-78-9	130.72	GAL	4,571.90
PROVADO 1.6 FLOWABLE INSECTICIDE	I	264	763	677	Imidacloprid	105827-78-9	4.11	GAL	147.86
Admire Pro	I	264	827		Imidacloprid	105827-78-9	273.56	GAL	4,423.05
Provado 1.6 Flowable	I	3125	457		Imidacloprid	105827-78-9	2.80	GAL	96.70
IMIDACLOPRID 2FL AG	I	42750	110	1	Imidacloprid	105827-78-9	15.11	GAL	87.90
PGR-IV	O	51036	260		Indolebutyric acid	133-32-4	14.09	GAL	704.58
Stimulate Yield Enhancer	O	57538	13		Indolebutyric acid	525-79-1	2.50	GAL	114.00
Early Harvest	O	65175	2		Indolebutyric acid	77-06-5	29.00	GAL	480.00
Early Harvest	O	65175	2		Indolebutyric acid	133-32-4	29.00	GAL	480.00
Avaunt Insecticide	I	352	597		Indoxacarb	173584-44-6	628.22	LBS	2,752.55
Steward	I	352	598		Indoxacarb	173584-44-6	1,691.54	GAL	43,400.13
DUPONT STEWARD EC INSECTICIDE	I	352	638		Indoxacarb	173584-44-6	2,262.56	GAL	61,899.15
Rovral 4 Flowable	F	264	482		Iprodione	36734-19-7	2,273.44	GAL	9,264.31
Iprodione 4L AG	F	51036	340		Iprodione	36734-19-7	209.11	GAL	853.50
Mepex Plus or Mepex Gin Out	M	352	659		Kinetin	24307-26-4	5,286.12	GAL	41,981.93
Mepiquat Extra	M	352	659	34704	Kinetin	24307-26-4	369.00	GAL	3,174.40
Mepiquat Extra or Mepex Plus	M	1812	458		Kinetin	24307-26-4	28.92	GAL	528.80
MEPEX PLUS PLANT REGULATOR	M	1812	458	34	Kinetin	525-79-1	91.58	GAL	2,099.10
Mepex Gin Out	M	1812	458	352	Kinetin	24307-26-4	582.00	GAL	5,548.00
Auxigro WP	O	70810	1		L-Glutamic acid	56-12-2	10.00	LBS	71.40
Auxigro WP	O	70810	1		L-Glutamic acid	56-86-0	10.00	LBS	71.40
Karate	I	100	998		Lambda-cyhalothrin	91465-08-6	120.19	GAL	4,153.85
Warrior Insecticide with Zeon Techn	I	100	1112		Lambda-cyhalothrin	91465-08-6	1,411.64	GAL	50,499.92
Lambda-T	I	100	1112	5905	Lambda-cyhalothrin	91465-08-6	117.25	GAL	7,064.46
Warrior Insecticide with Zeon Techn	I	10182	434		Lambda-cyhalothrin	91465-08-6	86.09	GAL	3,233.80
Silencer	I	66222	104		Lambda-cyhalothrin	91465-08-6	427.53	GAL	20,838.09
UPI-2005 EXP-06 RUP INSECTICIDE	I	70506	121		Lambda-cyhalothrin	91465-08-6	65.00	GAL	4,238.10
Layby Pro	H	352	660		Linuron	330-54-1	120.62	GAL	474.00
Layby Pro	H	352	660		Linuron	330-55-2	120.62	GAL	474.00
LINEX 4L HERBICIDE	H	352	677		Linuron	330-55-2	5.00	GAL	32.10
LOROX DF	H	352	686		Linuron	330-55-2	98.92	LBS	57.20
Lorox DF	H	1812	320		Linuron	330-55-2	48.30	LBS	37.80

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
MCPA Amine (3.7SC)	H	228	143		MCPA, dimethyl. salt	2039-46-5	504.31	GAL	2,974.34
RIVERDALE MCPA-4 AMINE	H	228	143	713	MCPA, dimethyl. salt	2039-46-5	966.28	GAL	5,384.26
MCP Amine 4	H	34704	130		MCPA, dimethyl. salt	2039-46-5	63.28	GAL	334.90
MCPA Amine (3.7SC)	H	42750	14	55467	MCPA, dimethyl. salt	2039-46-5	28.94	GAL	609.23
Fyfanon 8lb. Emulsion	I	5905	250		Malathion	121-75-5	1,866.90	GAL	14,412.30
Malathion 8E	I	10163	21		Malathion	121-75-5	801.68	GAL	4,351.81
Malathion 8E	I	34704	119		Malathion	121-75-5	75.00	GAL	1,149.00
Cythion 8 or Malathion Aquamul (8E)	I	34704	474		Malathion	121-75-5	125.11	GAL	853.94
Malathion 8E	I	51036	214		Malathion	121-75-5	390.51	GAL	1,917.04
Royal MH-30 Xtra	O	400	452		Maleic hydrazide	28382-15-2	445.50	GAL	344.00
Ridomil Gold MZ	F	100	803		Mancozeb	70630-17-0	605.00	LBS	241.00
Pentathlon LF or Manex II (4EC)	F	1812	416		Mancozeb	8018-01-7	34.33	GAL	137.20
Dithane M-45 (WP)	F	62719	387		Mancozeb	8018-01-7	121.20	LBS	60.60
Manex	F	352	655		Maneb	12427-38-2	4,412.70	GAL	13,519.50
Manex	F	1812	251		Maneb	12427-38-2	783.66	GAL	2,450.80
Maneb 75DF	F	4581	371	82	Maneb	12427-38-2	1,858.56	LBS	938.10
Ridomil Gold/Bravo (WP)	F	100	800		Mefenoxam	1897-45-6	8.00	LBS	4.00
Ridomil Gold/Bravo (WP)	F	100	800		Mefenoxam	70630-17-0	8.00	LBS	4.00
Ridomil Gold Bravo	F	100	801		Mefenoxam	70630-17-0	67.58	GAL	2,212.72
Ridomil Gold MZ	F	100	803		Mefenoxam	70630-17-0	605.00	LBS	241.00
Ultra Flourish or Quell	F	55146	73		Mefenoxam	70630-17-0	16.00	GAL	60.20
Stance Plant Regulator	O	264	841		Mepiquat chloride	113136-77-9	23.27	GAL	1,282.79
Mepex Plus or Mepex Gin Out	O	352	659		Mepiquat chloride	525-79-1	5,286.12	GAL	41,981.93
Mepiquat Extra	O	352	659	34704	Mepiquat chloride	24307-26-4	369.00	GAL	3,174.40
MEPEX	M	352	700		Mepiquat chloride	24307-26-4	1,140.19	GAL	8,528.60
COMPACT	M	1381	189		Mepiquat chloride	24307-26-4	32.75	GAL	226.60
Mepex or Compact	O	1812	400		Mepiquat chloride	24307-26-4	1,116.93	GAL	8,790.25
Mepiquat Extra or Mepex Plus	O	1812	458		Mepiquat chloride	525-79-1	28.92	GAL	528.80
Mepiquat Extra or Mepex Plus	O	1812	458		Mepiquat chloride	24307-26-4	28.92	GAL	528.80
Mepex Gin Out	O	1812	458	352	Mepiquat chloride	24307-26-4	582.00	GAL	5,548.00
Pix or Topit	O	7969	52		Mepiquat chloride	24307-26-4	232.49	GAL	1,629.10
Mepex	O	7969	52	1812	Mepiquat chloride	24307-26-4	164.40	GAL	1,133.20
Pix Cotton Plant Regulator	O	7969	52	55467	Mepiquat chloride	24307-26-4	438.17	GAL	3,541.40

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Pix Plus	O	7969	173		Mepiquat chloride	24307-26-4	4,198.87	GAL	35,630.25
MEPIQUAT	M	34704	855		Mepiquat chloride	24307-26-4	1,146.21	GAL	9,427.80
MEP STAR	M	42750	74		Mepiquat chloride	24307-26-4	174.00	GAL	1,048.10
Mepichlor 4.2% Liquid	O	51036	188		Mepiquat chloride	24307-26-4	1,752.06	GAL	13,065.76
PIX PLANT REGULATOR	M	66330	345	5	Mepiquat chloride	24307-26-4	50.01	GAL	527.50
PIX PLUS PLANT REGULATOR	M	66330	351		Mepiquat chloride	24307-26-4	28.38	GAL	225.40
Mepiquat Chloride	O	72167	4	73220	Mepiquat chloride	24307-26-4	225.73	GAL	1,641.90
Osprey	H	264	802		Mesosulfuron-Methyl	208465-21-8	290.94	LBS	1,451.00
Vapam HL	O	5481	468		Metam-sodium	137-42-8	38,138.47	GAL	2,742.10
SUPRACIDE 2E INSECTICIDE-MITICIDE	I	10163	236		Methidathion	950-37-8	41.50	GAL	143.00
Lannate SP	I	352	342		Methomyl	16752-77-5	21,324.80	LBS	29,598.78
Lannate LV (2.4 lbs.)	I	352	384		Methomyl	16752-77-5	700.03	GAL	2,829.80
Sencor DF	H	264	738		Metribuzin	21087-64-9	44.00	LBS	66.00
Sencor DF	H	3125	325		Metribuzin	21087-64-9	168.00	LBS	336.00
Escort	H	352	439		Metsulfuron-methyl	74223-64-6	19.00	LBS	304.00
Cimarron	H	352	616		Metsulfuron-methyl	74223-64-6	2.19	LBS	41.50
DUPONT CIMARRON PLUS HERBICIDE	H	352	670		Metsulfuron-methyl	74223-64-6	1.88	LBS	70.00
Fungi-Phite	F	73771	1		Mono-potassium salt	13492-26-7	1,369.73	GAL	3,250.20
FUNGI-PHITE	F	83472	1		Mono-potassium salt	13492-26-7	148.07	GAL	438.51
CottonQuik	O	352	674		Monocarbamide dihyd.	21351-39-3	355.52	GAL	2,039.20
ETK-2201	M	68891	7	181	Monocarbamide dihyd.	21351-39-3	90.00	GAL	425.80
ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Monocarbamide dihyd.	21351-39-3	2,428.93	GAL	10,725.45
RALLY 40W AGRICULTURAL FUNGICIDE IN	F	62719	410		Myclobutanil	88671-89-0	122.13	LBS	406.10
Dibrom 8 Emulsive	I	59639	15		Naled	300-76-5	7.34	GAL	36.70
Devrinol 50-DF	H	70506	36		Napropamide	15299-99-7	3,112.00	LBS	1,410.00
Trilogy	I	70051	2		Neem oil, clar. hyd.	947173-77-5	364.65	GAL	886.35
Steadfast	H	352	608		Nicosulfuron	111991-09-4	92.72	LBS	2,025.02
Steadfast	H	352	608		Nicosulfuron	122931-48-0	92.72	LBS	2,025.02
Steadfast ATZ	H	352	619		Nicosulfuron	1912-24-9	415.33	LBS	462.80

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Steadfast ATZ	H	352	619		Nicosulfuron	111991-09-4	415.33	LBS	462.80
Steadfast ATZ	H	352	619		Nicosulfuron	122931-48-0	415.33	LBS	462.80
Predict or Solicam DF	H	100	849		Norflurazon	27314-13-2	2,306.95	LBS	1,775.00
Zorial Rapid 80 (DF)	H	55947	77		Norflurazon	27314-13-2	45.00	LBS	36.00
Vydate L	I	352	372		Oxamyl	23135-22-0	186.60	GAL	738.30
Vydate C-LV	I	352	532		Oxamyl	23135-22-0	297.53	GAL	1,400.00
Metasystox-R (2EC)	I	10163	220		Oxydemeton-methyl	301-12-2	7.50	GAL	30.00
Goal 2XL	H	707	243		Oxyfluorfen	42874-03-3	61.75	GAL	295.34
Goal 2XL	H	62719	424		Oxyfluorfen	42874-03-3	92.99	GAL	480.20
Goaltender	H	62719	447		Oxyfluorfen	42874-03-3	130.17	GAL	1,603.10
Gramoxone Max	H	100	1074		Paraquat	85-00-7	42.00	GAL	174.20
Gramoxone Inteon	H	100	1217		Paraquat	85-00-7	2,880.04	GAL	12,816.77
Firestorm	H	82557	1	400	Paraquat	85-00-7	1,563.30	GAL	9,993.17
Pursuit Plus	H	241	331		Pendimethalin	40487-42-1	1.00	GAL	42.00
Pursuit Plus	H	241	331		Pendimethalin	81335-77-5	1.00	GAL	42.00
Prowl 3.3 EC	H	241	337		Pendimethalin	40487-42-1	1,105.37	GAL	3,489.80
Pendant 3.3 EC herbicide	H	241	337	1381	Pendimethalin	40487-42-1	20.00	GAL	81.90
Pendimethalin	H	241	337	5905	Pendimethalin	40487-42-1	675.00	GAL	2,373.76
Acumen	H	241	337	55467	Pendimethalin	40487-42-1	999.43	GAL	3,145.60
Pendulum AquaCap Herbicide	H	241	416		Pendimethalin	40487-42-1	12.50	GAL	35.30
Prowl H2O	H	241	418		Pendimethalin	40487-42-1	4,066.91	GAL	11,165.80
Pendimax 3.3	H	68156	6	62719	Pendimethalin	40487-42-1	240.00	GAL	1,237.00
Permethrin 3.2 AG or Pounce 3.2EC	I	279	3014		Permethrin	52645-53-1	3.00	GAL	77.60
POUNCE 3.2 EC INSECTICIDE	I	279	3014	34	Permethrin	52645-53-1	29.92	GAL	502.40
POUNCE 3.2 EC INSECTICIDE	I	279	3014	55	Permethrin	52645-53-1	283.55	GAL	6,201.02
Arctic 3.2 EC	I	279	3014	1381	Permethrin	52645-53-1	0.50	GAL	40.00
Permethrin 3.2 EC (aka Pounce 3.2EC)	I	279	3014	5905	Permethrin	52645-53-1	43.25	GAL	1,121.90
Pounce 25WP	I	279	3051		Permethrin	52645-53-1	467.00	LBS	599.82
Arctic 3.2 EC	I	1381	187		Permethrin	52645-53-1	94.81	GAL	1,719.00
Ambush 25W	I	5481	502		Permethrin	52645-53-1	578.08	LBS	773.10
Ambush 0.5% Bait	I	10163	224		Permethrin	52645-53-1	2,250.00	LBS	75.80
Arctic 3.2 EC	I	53883	91	1381	Permethrin	52645-53-1	5.00	GAL	100.60
Perm-UP 3.2 EC	I	70506	9		Permethrin	52645-53-1	299.77	GAL	7,047.90

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PERM-UP 3.2EC INSECTICIDE	I	70506	9	554	Permethrin	52645-53-1	11.12	GAL	227.38
Permethrin 3.2 EC	I	70506	9	5905	Permethrin	52645-53-1	0.50	GAL	29.20
LEFFINGWELL SUPREME 415 OIL	I	5481	510	34	Petroleum distillate	8002-05-9	3,265.93	GAL	3,266.00
Gavicide C	I	11656	95		Petroleum distillate	8012-95-1	14.90	GAL	54.00
Fosphite Fungicide	F	68573	2		Phosphorous acid	13492-26-7	150.92	GAL	350.01
Pyrocid or Evergreen Emulsifiable	I	1021	1091		Piperonyl butoxide	51-03-6	73.90	GAL	2,889.80
Pyrocid or Evergreen Emulsifiable	I	1021	1091		Piperonyl butoxide	8003-34-7	73.90	GAL	2,889.80
M-Pede	I	62719	515		Potassium salts	10124-65-9	35.96	GAL	89.50
Caparol 4L	H	100	620		Prometryn	7287-19-6	371.60	GAL	1,393.10
Cotton-Pro	H	1812	274		Prometryn	7287-19-6	107.50	GAL	665.20
COTTON-PRO	H	1812	274	66	Prometryn	7287-19-6	47.50	GAL	367.30
Prometryne 4L	H	10163	94		Prometryn	7287-19-6	9.00	GAL	32.00
Cotton-Pro	H	66222	15		Prometryn	7287-19-6	821.63	GAL	4,611.00
Kerb 50WP Specicalty (Turf & Orname	H	707	159		Pronamide	23950-58-5	90.00	LBS	52.30
Kerb 50WP Specialty	H	62719	397		Pronamide	23950-58-5	29,454.34	LBS	21,735.32
Previcur Flex	F	264	678		Propamocarb hydroch.	25606-41-1	158.69	GAL	847.14
Comite	I	400	104		Propargite	1942-71-8	1,224.51	GAL	3,344.33
Tilt	F	100	617		Propiconazole	60207-90-1	1.81	GAL	77.50
Quilt	F	100	1178		Propiconazole	60207-90-1	10.00	GAL	180.00
Quilt	F	100	1178		Propiconazole	131860-33-8	10.00	GAL	180.00
Fulfill	I	100	912		Pymetrozine	123312-89-0	528.68	LBS	3,078.57
Headline	F	7969	186		Pyraclostrobin	175013-18-0	546.77	GAL	9,862.33
Cabrio EG	F	7969	187		Pyraclostrobin	175013-18-0	3,488.03	LBS	4,623.05
ET Herbicide	H	71711	7		Pyraflufen-ethyl	129630-19-9	50.06	GAL	4,663.90
Pyrocid or Evergreen Emulsifiable	I	1021	1091		Pyrethrins	8003-34-7	73.90	GAL	2,889.80
PyGanic Crop Protection EC 5.0	I	1021	1750		Pyrethrins	8003-34-7	15.96	GAL	228.00
PyGanic EC 1.4	I	1021	1751		Pyrethrins	8003-34-7	62.01	GAL	262.57
PyGanic EC 1.4 II	I	1021	1771		Pyrethrins	8003-34-7	292.32	GAL	1,434.85
PyGanic EC 5.0 II	I	1021	1772		Pyrethrins	8003-34-7	181.91	GAL	2,000.28
Pyrellin E.C.	I	30573	2		Pyrethrins	8003-34-7	28.89	GAL	115.50
Knack or Esteem 0.86	I	59639	95		Pyriproxyfen	95737-68-1	823.54	GAL	12,581.56
ESTEEM INSECT GROWTH	I	59639	104		Pyriproxyfen	95737-68-1	14.00	GAL	681.00

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
REGULATOR									
ESTEEM ANT BAIT	I	59639	114		Pyriproxyfen	95737-68-1	2.00	GAL	95.00
Staple LX	H	352	613		Pyriproxyfen	123343-16-8	7.50	GAL	505.20
Quintec	F	62719	375		Quintec	124495-18-7	61.80	GAL	1,456.34
Matrix (aka Shadeout)	H	352	556		Rimsulfuron	122931-48-0	7.41	LBS	118.60
Steadfast	H	352	608		Rimsulfuron	122931-48-0	92.72	LBS	2,025.02
Steadfast ATZ	H	352	619		Rimsulfuron	1912-24-9	415.33	LBS	462.80
Steadfast ATZ	H	352	619		Rimsulfuron	111991-09-4	415.33	LBS	462.80
Steadfast ATZ	H	352	619		Rimsulfuron	122931-48-0	415.33	LBS	462.80
Pyrellin E.C.	I	30573	2		Rotenone	83-79-4	28.89	GAL	115.50
Pyrellin E.C.	I	30573	2		Rotenone	8003-34-7	28.89	GAL	115.50
Dual Magnum	H	100	816		S-Metolachlor	87392-12-9	233.37	GAL	2,474.72
Dual II Magnum	H	100	818		S-Metolachlor	87392-12-9	7.07	GAL	90.50
BASF Poast (1.5 EC)	H	7969	58		Sethoxydim	74051-80-2	313.08	GAL	1,654.23
BASF POAST HERBICIDE	H	7969	58	510	Sethoxydim	74051-80-2	369.59	GAL	2,157.92
Simazine 4L	H	19713	60		Simazine	122-34-9	148.00	GAL	370.00
Sodium Chlorate 2lb	O	5905	87		Sodium chlorate	7775-09-9	6,182.08	GAL	3,483.10
HELENA BRAND 2LB CHLORATE DEFOLIANT	M	5905	87	381	Sodium chlorate	7775-09-9	9,233.28	GAL	3,632.49
Knock'um Off or Defol 6W	O	19713	265		Sodium chlorate	7775-09-9	130.00	GAL	154.00
Defol 750	O	19713	486		Sodium chlorate	7775-09-9	255.26	GAL	651.60
Sodium Chlorate 5lb or Poly-Foliant	O	49517	3		Sodium chlorate	7775-09-9	1,656.30	GAL	969.80
Entrust	I	62719	282		Spinosad	131929-60-7	373.18	LBS	2,978.98
Success	I	62719	292		Spinosad	131929-60-7	2,979.32	GAL	73,893.09
SPINTECH	I	62719	297		Spinosad	131929-60-7	16.00	LBS	9.50
Oberon 2 SC	I	264	719		Spiromesifen	283594-90-1	1,658.88	GAL	26,437.99
RADIANT SC	I	62719	545		Spinetoram	187166-40-1	223.64	GAL	703.91
Sulfur Dusting (98%)	F	2935	48		Sulfur	7704-34-9	17,043.23	LBS	802.08
Golden-Dew or Sulfur Dusting (92%)	F	2935	407		Sulfur	7704-34-9	16,814.26	LBS	7,997.85
Ben-Sul 85	F	2935	506		Sulfur	7704-34-9	14,620.00	LBS	734.29
Microthiol Disperss	F	4581	373	82	Sulfur	7704-34-9	16,510.56	LBS	3,060.54
Suffa (6L)	F	19713	39		Sulfur	7704-34-9	371.25	GAL	1,111.30
Sulfur 90W	F	19713	238		Sulfur	7704-34-9	600.00	LBS	60.00

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Sulfur 6L (52%) or Micro Flo Sulfu	F	51036	16		Sulfur	7704-34-9	473.79	GAL	1,874.50
Kumulus DF	F	51036	352		Sulfur	7704-34-9	12,835.19	LBS	2,759.30
Micro Sulf	F	55146	75		Sulfur	7704-34-9	282.72	LBS	47.60
Sulfur Dusting (90%)	F	55429	1		Sulfur	7704-34-9	11,122.15	LBS	534.60
CSC 80% THIOSPERSE/THIOBEN	F	55429	4		Sulfur	7704-34-9	2,910.00	LBS	1,060.00
Sulfur Flowable aka That Flowable S	F	57538	5		Sulfur	7704-34-9	435.00	GAL	610.00
Folicur 3.6 F	F	264	752		Tebuconazole	80443-41-0	36.01	GAL	578.00
Confirm 2F	I	62719	420		Tebufenozide	112410-23-8	9.29	GAL	148.60
Spike 20P	H	62719	121		Tebuthiuron	34014-18-1	22,202.50	LBS	10,210.00
Actara	I	100	938		Thiamethoxam	153719-23-4	5.63	LBS	26.80
Centric	I	100	968		Thiamethoxam	153719-23-4	38.13	LBS	588.90
Centric 40 WG	I	100	1147		Thiamethoxam	153719-23-4	68.15	LBS	525.12
Ginstar EC	M	264	634		Thidiazuron	51707-55-2	3,459.47	GAL	47,456.53
Dropp SC	M	264	700		Thidiazuron	51707-55-2	96.39	GAL	3,154.00
DROPP SC COTTON DEFOLIANT	M	264	700	352	Thidiazuron	51707-55-2	87.14	GAL	1,918.94
Takedown SC	M	34704	871		Thidiazuron	51707-55-2	27.00	GAL	1,440.00
Ginstar EC	M	45639	161		Thidiazuron	51707-55-2	495.99	GAL	7,014.60
THIDIAZURON-DIURON SC	M	66330	344		Thidiazuron	51707-55-2	52.55	GAL	748.45
Topsin M 70WP	F	4581	322		Thiophanate-methyl	23564-05-8	26.20	LBS	20.50
TOPSIN M WSB	F	4581	377		Thiophanate-methyl	23564-05-8	160.75	LBS	321.50
Topsin M 70WP	F	4581	403		Thiophanate-methyl	23564-05-8	20.00	GAL	270.00
Topsin M WSB	F	4581	408		Thiophanate-methyl	23564-05-8	464.40	LBS	392.90
Topsin M 70WP	F	73545	11		Thiophanate-methyl	23564-05-8	66.10	LBS	132.20
Topsin M 70WP	F	73545	11	82695	Thiophanate-methyl	23564-05-8	34.45	LBS	68.90
Topsin M WSB	F	73545	16		Thiophanate-methyl	23564-05-8	312.99	LBS	662.80
Topsin M WSB	F	73545	16	82695	Thiophanate-methyl	23564-05-8	184.75	LBS	444.40
Achieve SC	H	100	1130		Tralkoxydim	87820-88-0	226.54	GAL	3,313.17
Def 6 Emulsifiable Defoliant	O	264	730		Tribufos	78-48-8	868.19	GAL	6,973.12
Def 6	O	3125	282		Tribufos	78-48-8	2.50	GAL	131.20
Folex 6 EC	O	5481	504		Tribufos	78-48-8	48.58	GAL	486.10
Flint	F	100	919		Trifloxystrobin	141517-21-7	10.00	LBS	54.00
Flint	F	264	777		Trifloxystrobin	141517-21-7	353.03	LBS	1,743.46
Procure 50WS	F	400	431		Triflumizole	68694-11-1	263.66	LBS	554.10

Table 6: Reported Use of Pesticides in Arizona from Jan. 1, 2007 to Sept. 30, 2007

Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
Procure 480SC	F	400	518		Triflumizole	68694-11-1	113.22	GAL	1,511.85
Trust	H	1381	146		Trifluralin	1582-09-8	117.78	GAL	638.40
Trilin 10G	H	1812	328		Trifluralin	1582-09-8	700.00	LBS	35.00
TRILIN 10G	H	1812	328	59	Trifluralin	1582-09-8	170,640.00	LBS	8,857.63
Trifluralin 10G	H	10163	120		Trifluralin	1582-09-8	54,358.82	LBS	2,811.51
Trifluralin HF	H	34704	792		Trifluralin	1582-09-8	11.75	GAL	42.00
Treflan TR-10	H	62719	131		Trifluralin	1582-09-8	209,303.05	LBS	10,567.78
TREFLAN TR-10	H	62719	131	1	Trifluralin	1582-09-8	6,830.00	LBS	350.10
TREFLAN TR-10	H	62719	131	5	Trifluralin	1582-09-8	12,644.76	LBS	675.22
TREFLAN TR-10	H	62719	131	7	Trifluralin	1582-09-8	55,666.75	LBS	4,054.30
TREFLAN H.F.P.	H	62719	250	5	Trifluralin	1582-09-8	513.57	GAL	3,735.01
TREFLAN H.F.P.	H	62719	250	7	Trifluralin	1582-09-8	207.11	GAL	1,240.37
Triflurex HFP	H	66222	46		Trifluralin	1582-09-8	187.08	GAL	914.60
Trilin 10G	H	67959	2		Trifluralin	1582-09-8	131,727.98	LBS	6,625.85
TRILIN 10G	H	67959	2	590	Trifluralin	1582-09-8	1,200.00	LBS	59.00
Ronilan EG	F	7969	85		Vinclozolin	50471-44-8	36.15	LBS	72.30
Mustang	I	279	3126		Zeta-cypermethrin		48,403.25	GAL	217,188.46
HERO INSECTICIDE	I	279	3315		Zeta-cypermethrin		1.50	GAL	36.90

Legend: H = Herbicide

I = Insecticide

F = Fungicide

M = Miticides

O = Ovicides

N = Nematicide

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
COC	Weedestroy 40 Amine	H	228	145		2,4-D, dimeth. salt	2008-39-1	114.24	GAL	609.23
COC	2,4-D Amine 4 or Class 40A	H	1381	103		2,4-D, dimeth. salt	2008-39-1	132.50	GAL	780
COC	2,4-D Amine 4	H	34704	120		2,4-D, dimeth. salt	2008-39-1	104.00	GAL	673
COC	2,4-D Amine 4	H	42750	19		2,4-D, dimeth. salt	2008-39-1	77.50	GAL	824
COC	AAtrex 4L	H	100	497		Atrazine	1912-24-9	342.50	GAL	1375
COC	Steadfast ATZ	H	352	619		Atrazine	1912-24-9	125.00	LBS	130
COC	Steadfast ATZ	H	352	619		Atrazine	111991-09-4	125.00	LBS	130
COC	Steadfast ATZ	H	352	619		Atrazine	122931-48-0	125.00	LBS	130
COC	Atrazine 4L	H	19713	11		Atrazine	1912-24-9	178.48	GAL	713.92
COC	Atrazine 4L	H	34704	69		Atrazine	1912-24-9	250.00	GAL	953
COC	Quadris or Abound	F	100	1098		Azoxystrobin	131860-33-8	40.16	GAL	382
COC	Amistar	F	100	1164		Azoxystrobin	131860-33-8	29.78	GAL	157
COC	Quilt	F	100	1178		Azoxystrobin	60207-90-1	10.00	GAL	180
COC	Quilt	F	100	1178		Azoxystrobin	131860-33-8	10.00	GAL	180
COC	BASAGRAN HERBICIDE	H	7969	45	663	Bentazon	1310-73-2	15.00	GAL	120
COC	Basagran	H	7969	45	51036	Bentazon	1310-73-2	15.00	GAL	120
COC	Intrepid 2F	I	62719	442		Benzoic acid	161050-58-4	6.00	GAL	120
COC	Capture 2EC	I	279	3069		Bifenthrin	82657-04-3	12.00	GAL	240
COC	Discipline 2EC	I	5481	517		Bifenthrin	82657-04-3	100.00	GAL	2460
COC	SNIPER	I	34704	858		Bifenthrin	82657-04-3	30.80	GAL	620
COC	Fanfare 2EC	I	66222	99		Bifenthrin	82657-04-3	101.32	GAL	2088.92
COC	Buctril 4EC	H	264	540		Bromoxynil heptanoat	1689-99-2	19.00	GAL	172
COC	Buctril 4EC	H	264	540		Bromoxynil octanoate	1689-99-2	19.00	GAL	172
COC	XenTari Biological Insecticide	I	73049	40		Bt subsp. aizawai	68038-71-1	120.00	LBS	120
COC	DiPel DF	I	73049	39		Bt subsp. kurstaki	68038-71-1	240.00	LBS	240
COC	Furadan 4F	I	279	2876		Carbofuran	1563-66-2	350.00	GAL	3100
COC	Aim EC	H	279	3241		Carfentrazone-ethyl	128639-02-1	36.64	GAL	862
COC	Aim EW	H	279	3242		Carfentrazone-ethyl	128639-02-1	2.25	GAL	670
COC	PIC CLOR 60	M	8536	8	1122	Chloropicrin	76-06-2	34.00	GAL	1.1
COC	Lorsban 4E	I	62719	220		Chlorpyrifos	2921-88-2	717.50	GAL	2768
COC	Warhawk	I	62719	220	34704	Chlorpyrifos	2921-88-2	177.50	GAL	805
COC	Chlorpyrifos 4E AG	I	66222	19		Chlorpyrifos	2921-88-2	379.25	GAL	1871.13
COC	Clethodim 2EC	H	34704	864		Clethodim	99129-21-2	58.70	GAL	830

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
COC	Select 2 EC	H	59639	3		Clethodim	99129-21-2	1.87	GAL	30
COC	Arrow 2EC	H	66222	60		Clethodim	99129-21-2	81.18	GAL	1100
COC	Kocide 2000	F	352	656		Copper hydroxide	20427-59-2	240.00	LBS	120
COC	GX-569 Fungicide/Bactericide	F	352	662		Copper hydroxide	20427-59-2	120.00	LBS	135
COC	Kocide 4.5 LF or Kocide 606	F	1812	303		Copper hydroxide	20427-59-2	180.00	GAL	720
COC	Kocide DF	F	1812	334		Copper hydroxide	20427-59-2	339.00	LBS	113
COC	Kocide 2000	F	1812	358		Copper hydroxide	20427-59-2	120.00	LBS	55
COC	Stance Plant Regulator	O	264	841		Cyclanilide	24307-26-4	4.00	GAL	168
COC	Stance Plant Regulator	O	264	841		Cyclanilide	113136-77-9	4.00	GAL	168
COC	Baythroid 2	I	264	745		Cyfluthrin	68359-37-5	1.50	GAL	90
COC	Clarity (4L)	H	7969	137		Dicamba, digly salt	104040-79-1	328.39	GAL	7849
COC	PIC CLOR 60	M	8536	8	1122	Dichloropropene	78-87-5	34.00	GAL	1.1
COC	Sclerban 75 WDG or Botran 75W	F	10163	189		Dicloran	99-30-9	88.00	LBS	39
COC	Dimethoate 4EC	I	19713	231		Dimethoate	60-51-5	199.99	GAL	1600
COC	Dimethoate 400	I	34704	207		Dimethoate	60-51-5	4.97	GAL	60
COC	Dimethoate 4EC	I	51036	110		Dimethoate	60-51-5	10.00	GAL	120
COC	Ginstar EC	H	264	634		Diuron	330-54-1	39.48	GAL	590
COC	Ginstar EC	H	264	634		Diuron	51707-55-2	39.48	GAL	590
COC	Asana XL	I	352	515		Esfenvalerate	66230-04-4	6.00	GAL	162
COC	Cerone	O	264	377		Ethephon	16672-87-0	53.60	GAL	635
COC	Ethephon 2	O	51036	243		Ethephon	16672-87-0	79.25	GAL	330
COC	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Ethephon	16672-87-0	104.59	GAL	555
COC	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Ethephon	21351-39-3	104.59	GAL	555
COC	Liberty or Dash or Ignite (Cotton only)	H	264	660		Glufosinate-ammonium	77182-82-2	31.88	GAL	120
COC	Touchdown HiTech	H	100	1182		Glyphosate	70901-12-1	30.00	GAL	120
COC	Buccaneer	H	524	445	55467	Glyphosate iso. salt	38641-94-0	105.00	GAL	420
COC	Roundup Original II or Honcho	H	524	454		Glyphosate iso. salt	38641-94-0	343.00	GAL	1278
COC	Plus	H	524	454	34704	Glyphosate iso. salt	38641-94-0	258.25	GAL	910
COC	Mirage Plus	H	524	454		Glyphosate iso. salt	38641-94-0	258.25	GAL	910
COC	Roundup Weather Max or UltraMax II	H	524	537		Glyphosate iso. salt	70901-12-1	285.00	GAL	1140
COC	Glyfos X-TRA	H	4787	23		Glyphosate iso. salt	38641-94-0	30.00	GAL	120
COC	GLYFOS HERBICIDE	H	4787	31		Glyphosate iso. salt	38641-94-0	92.75	GAL	484
COC	Gly Star Plus or Glyphosate 41% Plus	H	42750	61		Glyphosate iso. salt	38641-94-0	682.70	GAL	2655

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
COC	Gly-4 Plus or Glyphosate 41 Plus	H	42750	61	72693	Glyphosate iso. salt	38641-94-0	30.00	GAL	60
COC	Credit	H	71368	20		Glyphosate iso. salt	38641-94-0	31.25	GAL	145
COC	Glyphosate 4 (T & O) Raptor or Beyond (Clearfied	H	72167	23	73220	Glyphosate iso. salt	38641-94-0	17.50	GAL	70
COC	Crops)	H	241	379		Imazamox	1336-21-6	116.84	GAL	3412
COC	Pursuit	H	241	310		Imazethapyr, ammon	101917-66-2	1.40	GAL	30
COC	ADMIRE 2 FLOWABLE INSECTICIDE	I	264	758	677	Imidacloprid	105827-78-9	42.00	GAL	168
COC	Admire Pro	I	264	827		Imidacloprid	105827-78-9	33.65	GAL	430.75
COC	Warrior Insecticide with Zeon Technology	I	100	1112		Lambda-cyhalothrin	91465-08-6	102.77	GAL	2485.42
COC	Warrior Insecticide with Zeon Technology	I	10182	434		Lambda-cyhalothrin	91465-08-6	1.00	GAL	40
COC	Silencer	I	66222	104		Lambda-cyhalothrin	91465-08-6	14.85	GAL	522
COC	MCPA Amine (3.7SC)	H	228	143		MCPA, dimethyl. salt	2039-46-5	30.00	GAL	310
COC	RIVERDALE MCPA-4 AMINE	H	228	143	713	MCPA, dimethyl. salt	2039-46-5	75.00	GAL	845
COC	MCPA Amine (3.7SC)	H	42750	14	55467	MCPA, dimethyl. salt	2039-46-5	28.94	GAL	609.23
COC	Ridomil Gold MZ	F	100	803		Mancozeb	8018-01-7	100.00	LBS	39
COC	Ridomil Gold MZ	F	100	803		Mancozeb	70630-17-0	100.00	LBS	39
COC	Maneb 75DF	F	4581	371	82	Maneb	12427-38-2	1690.00	LBS	847.5
COC	Ridomil Gold MZ	F	100	803		Mefenoxam	8018-01-7	100.00	LBS	39
COC	Ridomil Gold MZ	F	100	803		Mefenoxam	70630-17-0	100.00	LBS	39
COC	Stance Plant Regulator	O	264	841		Mepiquat chloride	24307-26-4	4.00	GAL	168
COC	MEPIQUAT	M	34704	855		Mepiquat chloride	24307-26-4	4.00	GAL	21
COC	Lannate SP	I	352	342		Methomyl	16752-77-5	80.00	LBS	148
COC	Escort	H	352	439		Metsulfuron-methyl Monocarbamide	74223-64-6	19.00	LBS	304
COC	ETK-2201/CottonQuik/FirstPick RALLY 40W AGRICULTURAL FUNGICIDE IN-WATE	O	68891	7	352	dihyd.	21351-39-3	104.59	GAL	555
COC	Devrinol 50-DF	F	62719	410		Myclobutanil	88671-89-0	23.50	LBS	88
COC	Steadfast	H	70506	36		Napropamide	15299-99-7	1432.00	LBS	570
COC	Steadfast	H	352	608		Nicosulfuron	111991-09-4	33.46	LBS	713.92
COC	Steadfast ATZ	H	352	619		Nicosulfuron	111991-09-4	125.00	LBS	130
COC	Gramoxone Max	H	100	1074		Paraquat	85-00-7	40.00	GAL	168
COC	Gramoxone Inteon	H	100	1217		Paraquat	85-00-7	1.25	GAL	18.5
COC	Firestorm	H	82557	1	400	Paraquat	85-00-7	27.00	GAL	170
COC	Perm-UP 3.2 EC	I	70506	9		Permethrin	52645-53-1	9.44	GAL	147

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
COC	Quilt	F	100	1178		Propiconazole	131860-33-8	10.00	GAL	180
COC	Headline	F	7969	186		Pyraclostrobin	175013-18-0	285.46	GAL	5701
COC	Steadfast	H	352	608		Rimsulfuron	122931-48-0	33.46	LBS	713.92
COC	Steadfast ATZ	H	352	619		Rimsulfuron	122931-48-0	125.00	LBS	130
	Sodium Chlorate 5lb or Poly-									
COC	Foliant 5	O	49517	3		Sodium chlorate	7775-09-9	660.00	GAL	398.5
COC	Oberon 2 SC	I	264	719		Spiromesifen	283594-90-1	59.47	GAL	995
COC	Confirm 2F	I	62719	420		Tebufenozide	112410-23-8	5.00	GAL	80
COC	Ginstar EC	M	264	634		Thidiazuron	51707-55-2	39.48	GAL	590
COC	Trifluralin HF	H	34704	792		Trifluralin	1582-09-8	1.75	GAL	7
COC	Triflurex HFP	H	66222	46		Trifluralin	1582-09-8	5.06	GAL	81
COC	Baythroid XL	I	264	840		beta-cyfluthrin	68359-37-5	35.05	GAL	1733.92
GIL	Prefar 4E	H	10163	200		Bensulide	741-58-2	4.25	GAL	3.4
GRA	Pix Plus	O	7969	173		Bacillus cereus	24307-26-4	185.27	GAL	1481.7
GRA	BASAGRAN HERBICIDE	H	7969	45	663	Bentazon	1310-73-2	3.75	GAL	30
GRA	Furadan 4F	I	279	2876		Carbofuran	1563-66-2	32.50	GAL	280
GRA	Clethodim 2EC	H	34704	864		Clethodim	99129-21-2	58.00	GAL	784
GRA	Select 2 EC	H	59639	3		Clethodim	99129-21-2	8.00	GAL	92
GRA	Arrow 2EC	H	66222	60		Clethodim	99129-21-2	47.00	GAL	664
GRA	Clarity (4L)	H	7969	137		Dicamba, digly salt	104040-79-1	63.75	GAL	890
GRA	Dimethoate 4EC	I	19713	231		Dimethoate	60-51-5	10.00	GAL	120
GRA	Ginstar EC	H	264	634		Diuron	51707-55-2	7.50	GAL	120
GRA	Asana XL	I	352	515		Esfenvalerate	66230-04-4	6.00	GAL	120
GRA	Cerone	O	264	377		Ethephon	16672-87-0	94.99	GAL	1190
GRA	Ethephon 2	O	51036	243		Ethephon	16672-87-0	13.00	GAL	110
GRA	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Ethephon	21351-39-3	22.50	GAL	120
	Liberty or Dash or Ignite									
GRA	(Cotton only)	H	264	660		Glufosinate-ammonium	77182-82-2	30.00	GAL	120
GRA	Touchdown HiTech	H	100	1182		Glyphosate	70901-12-1	18.75	GAL	120
GRA	Roundup Original II or Honcho Plus	H	524	454		Glyphosate iso. salt	38641-94-0	361.25	GAL	1279.3
	Roundup Weather Max or									
GRA	UltraMax II	H	524	537		Glyphosate iso. salt	70901-12-1	30.00	GAL	120
GRA	Raptor or Beyond (Clearfied Crops)	H	241	379		Imazamox	1336-21-6	12.75	GAL	630
GRA	Mepex Plus or Mepex Gin Out	M	352	659		Kinetin	24307-26-4	190.24	GAL	1523.3
	Warrior Insecticide with Zeon									
GRA	Technology	I	100	1112		Lambda-cyhalothrin	91465-08-6	22.71	GAL	883

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
GRA	Mepex Plus or Mepex Gin Out	O	352	659		Mepiquat chloride	525-79-1	190.24	GAL	1523.3
GRA	MEPEX	M	352	700		Mepiquat chloride	24307-26-4	656.99	GAL	4241.5
GRA	Pix Plus	O	7969	173		Mepiquat chloride	24307-26-4	185.27	GAL	1481.7
GRA	MEPIQUAT	M	34704	855		Mepiquat chloride	24307-26-4	68.00	GAL	532.5
						Monocarbamide				
GRA	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	dihyd.	16672-87-0	22.50	GAL	120
						Monocarbamide				
GRA	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	dihyd.	21351-39-3	22.50	GAL	120
GRA	Devrinol 50-DF	H	70506	36		Napropamide	15299-99-7	1680.00	LBS	840
GRA	Vydate C-LV	I	352	532		Oxamyl	23135-22-0	25.00	GAL	202
GRA	Headline	F	7969	186		Pyraclostrobin	175013-18-0	56.21	GAL	1180
	Sodium Chlorate 5lb or Poly-Foliant 5	O	49517	3		Sodium chlorate	7775-09-9	850.00	GAL	425
GRA	Ginstar EC	M	264	634		Thidiazuron	330-54-1	7.50	GAL	120
GRA	Ginstar EC	M	264	634		Thidiazuron	51707-55-2	7.50	GAL	120
LAP	Weedar 64	H	264	2		2,4-D, dimeth. salt	2008-39-1	30.00	GAL	157.2
LAP	Weedar 64	H	71368	1		2,4-D, dimeth. salt	2008-39-1	335.25	GAL	1779.91
LAP	Butyrac 200	H	42750	38		2,4-DB, dimeth. salt	2758-42-1	330.86	GAL	1750
LAP	Butoxone 200	H	71368	46	81315	2,4-DB, dimeth. salt	2758-42-1	167.50	GAL	1136
LAP	Orthene 75 S	I	59639	26		Acephate	30560-19-1	1719.66	LBS	2078
LAP	Acephate 97UP	I	70506	8		Acephate	30560-19-1	10.00	LBS	16
	INTRUDER BRAND									
LAP	INSECTICIDE	I	8033	24	352	Acetamiprid	135410-20-7	1143.84	LBS	9819.18
LAP	AAtrex 4L	H	100	497		Atrazine	1912-24-9	135.00	GAL	745
LAP	Atrazine 4L	H	19713	11		Atrazine	1912-24-9	37.50	GAL	157.2
LAP	Aza-Direct	I	71908	1	10163	Azadirachtin	992-20-1	23.00	GAL	100
LAP	Quadris or Abound	F	100	1098		Azoxystrobin	131860-33-8	193.59	GAL	2246.2
LAP	Amistar	F	100	1164		Azoxystrobin	131860-33-8	8.53	LBS	34.1
LAP	Quadris	F	10182	415		Azoxystrobin	131860-33-8	16.75	GAL	142.9
LAP	Intrepid 2F	I	62719	442		Benzoic acid	161050-58-4	35.00	GAL	733.1
LAP	Capture 2EC	I	279	3069		Bifenthrin	82657-04-3	16.99	GAL	519
	BRIGADE 2EC									
LAP	INSECTICIDE/MITICIDE	I	279	3313		Bifenthrin	82657-04-3	20.00	GAL	512.1
LAP	Discipline 2EC	I	5481	517		Bifenthrin	82657-04-3	14.00	GAL	313
LAP	Fanfare 2EC	I	66222	99		Bifenthrin	82657-04-3	55.66	GAL	1221.4
LAP	Bifenture EC	I	70506	57		Bifenthrin	82657-04-3	11.00	GAL	257
LAP	Buctril 4EC	H	264	540		Bromoxynil heptanoat	1689-99-2	83.60	GAL	1200

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
LAP	Buctril 4EC	H	264	540		Bromoxynil octanoate	1689-99-2	83.60	GAL	1200
LAP	DiPel DF	I	73049	39		Bt subsp. kurstaki	68038-71-1	135.00	LBS	128.8
LAP	Buprofezin 40 SC	I	71711	20		Buprofezin	69327-76-0	40.87	GAL	541
LAP	Furadan 4F	I	279	2876		Carbofuran	1563-66-2	418.68	GAL	7500.59
LAP	Aim EC	H	279	3241		Carfentrazone-ethyl	128639-02-1	4.75	GAL	914.1
LAP	Aim EW	H	279	3242		Carfentrazone-ethyl	128639-02-1	2.75	GAL	675.51
LAP	Ridomil Gold Bravo	F	100	801		Chlorothalonil	70630-17-0	11.12	GAL	355.6
LAP	Chlorpyrifos 4E-AG	I	19713	520		Chlorpyrifos	2921-88-2	27.50	GAL	444
LAP	Lock-On	I	62719	79		Chlorpyrifos	2921-88-2	120.00	GAL	506.1
LAP	Lorsban 4E	I	62719	220		Chlorpyrifos	2921-88-2	110.00	GAL	466.9
LAP	Chlorpyrifos 4E AG	I	66222	19		Chlorpyrifos	2921-88-2	1118.97	GAL	9252.48
LAP	Nufos 4E	I	67760	28		Chlorpyrifos	2921-88-2	98.36	GAL	463.8
LAP	Select 2 EC	H	59639	3		Clethodim	99129-21-2	17.46	GAL	213
LAP	Volunteer	H	59639	3	55467	Clethodim	99129-21-2	156.60	GAL	1718.4
LAP	Arrow 2EC	H	66222	60		Clethodim	99129-21-2	593.27	GAL	7382.8
LAP	Stance Plant Regulator	O	264	841		Cyclanilide	113136-77-9	3.75	GAL	265.2
LAP	Baythroid 2	I	264	745		Cyfluthrin	68359-37-5	7.25	GAL	760
LAP	Baythroid 2	I	3125	351		Cyfluthrin	68359-37-5	3.00	GAL	387.3
LAP	Ammo 2.5 EC	I	279	3027		Cypermethrin	52315-07-8	84.98	GAL	2078
LAP	Soil Triggrr	O	51517	3		Cytokinins	525-79-1	40.31	GAL	258
LAP	DIAZINON AG 500	I	66222	9		Diazinon	72-43-5	9.46	GAL	140
LAP	Clarity (4L)	H	7969	137		Dicamba, digly salt	104040-79-1	52.50	GAL	568
LAP	Telone EC	O	62719	321		Dichloropropene	78-87-5	10683.00	GAL	2136.6
LAP	Outlook	H	7969	156		Dimethenamid-P	163515-14-8	1.00	GAL	6.4
LAP	Dimethoate 4EC	I	19713	231		Dimethoate	60-51-5	943.52	GAL	14284.8
LAP	Dimethoate 4EC	I	51036	110		Dimethoate	60-51-5	654.03	GAL	11093.8
LAP	THIDIAZURON-DIURON SC	H	66330	344		Diuron	330-54-1	10.05	GAL	117
LAP	EPTAM (R) 20-G GRANULES	H	80225	1	101	EPTC	759-94-4	1128.45	LBS	75.23
LAP	Thionex (Thiodan) 3EC	I	279	2924	66222	Endosulfan	115-29-7	32.50	GAL	135.1
LAP	Asana XL	I	352	515		Esfenvalerate	66230-04-4	10.00	GAL	135.1
LAP	Secure Miticide	I	59639	123		Etoxazole	153233-91-1	29.84	LBS	477.4
LAP	Zeal	I	59639	138		Etoxazole	153233-91-1	21.97	LBS	468.7
LAP	Puma 1EC Herbicide (Bronate Pro #1)	H	264	666		Fenoxaprop-p-ethyl	71283-80-2	21.50	GAL	260
LAP	Danitol 2.4 EC Spray	I	59639	35		Fenpropathrin	39515-41-8	1.00	GAL	16

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
LAP	FLONICAMID 50WG	I	71512	9	279	Flonicamid	158062-67-0	433.19	LBS	2876
LAP	Fusilade DX	H	100	1070		Fluazifop-P-butyl	79241-46-6	3.00	GAL	26.4
LAP	Glyfos X-TRA	H	4787	23		Glyphosate iso. salt	38641-94-0	542.01	GAL	1600.4
LAP	Gly Star Plus or Glyphosate 41% Plus	H	42750	61		Glyphosate iso. salt	38641-94-0	107.50	GAL	416.9
LAP	Gly-4 Plus or Glyphosate 41 Plus	H	42750	61	72693	Glyphosate iso. salt	38641-94-0	20.00	GAL	80
LAP	Roundup Original 2K Herbicide	H	524	539		Glyphosate pot. salt	70901-12-1	111.25	GAL	402
LAP	NoMate PBW MEC	O	55638	20		Gossypure	51607-94-4	0.76	GAL	201
LAP	NoMate PBW MEC	O	55638	20		Gossypure	53042-79-8	0.76	GAL	201
LAP	NoMate PBW MEC	O	55638	20		Hexadecadien (Z,Z)	51607-94-4	0.76	GAL	201
LAP	NoMate PBW MEC	O	55638	20		Hexadecadien (Z,Z)	53042-79-8	0.76	GAL	201
LAP	Raptor or Beyond (Clearfied Crops)	H	241	379		Imazamox	1336-21-6	56.67	GAL	1736.6
LAP	Pursuit	H	241	310		Imazethapyr, ammon	101917-66-2	85.74	GAL	2750.3
LAP	Pursuit W	H	241	385		Imazethapyr, ammon	101917-66-2	3.00	GAL	104
LAP	ADMIRE 2 FLOWABLE INSECTICIDE	I	264	758	662	Imidacloprid	105827-78-9	230.93	GAL	1838.2
LAP	Steward	I	352	598		Indoxacarb	173584-44-6	918.51	GAL	27537.53
LAP	DUPONT STEWARD EC INSECTICIDE	I	352	638		Indoxacarb	173584-44-6	1453.20	GAL	43219.73
LAP	Warrior Insecticide with Zeon Technology	I	100	1112		Lambda-cyhalothrin	91465-08-6	122.33	GAL	5550.51
LAP	Lambda-T	I	100	1112	5905	Lambda-cyhalothrin	91465-08-6	114.50	GAL	6972.96
LAP	Silencer	I	66222	104		Lambda-cyhalothrin	91465-08-6	221.68	GAL	13297.2
LAP	UPI-2005 EXP-06 RUP INSECTICIDE	I	70506	121		Lambda-cyhalothrin	91465-08-6	65.00	GAL	4238.1
LAP	Fyfanon 8lb. Emulsion	I	5905	250		Malathion	121-75-5	12.50	GAL	85
LAP	Malathion 8E	I	51036	214		Malathion	121-75-5	6.56	GAL	35
LAP	Ridomil Gold MZ	F	100	803		Mancozeb	70630-17-0	180.00	LBS	72
LAP	Ridomil Gold Bravo	F	100	801		Mefenoxam	70630-17-0	11.12	GAL	355.6
LAP	Ridomil Gold MZ	F	100	803		Mefenoxam	8018-01-7	180.00	LBS	72
LAP	Ridomil Gold MZ	F	100	803		Mefenoxam	70630-17-0	180.00	LBS	72
LAP	Stance Plant Regulator	O	264	841		Mepiquat chloride	24307-26-4	3.75	GAL	265.2
LAP	Stance Plant Regulator	O	264	841		Mepiquat chloride	113136-77-9	3.75	GAL	265.2
LAP	Mepex or Compact	O	1812	400		Mepiquat chloride	24307-26-4	90.92	GAL	1143.5
LAP	Pix or Topit	O	7969	52		Mepiquat chloride	24307-26-4	45.00	GAL	244.7
LAP	Pix Cotton Plant Regulator	O	7969	52	55467	Mepiquat chloride	24307-26-4	336.23	GAL	2766.7

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
LAP	Mepichlor 4.2% Liquid	O	51036	188		Mepiquat chloride	24307-26-4	407.63	GAL	2555.6
LAP	PIX PLANT REGULATOR	M	66330	345	5	Mepiquat chloride	24307-26-4	50.01	GAL	527.5
LAP	Mepiquat Chloride	O	72167	4	73220	Mepiquat chloride	10043-35-3	14.94	GAL	79.7
LAP	Mepiquat Chloride	O	72167	4	73220	Mepiquat chloride	24307-26-4	14.94	GAL	79.7
LAP	Vapam HL	O	5481	468		Metam-sodium	137-42-8	11567.47	GAL	1528.7
LAP	Lannate SP	I	352	342		Methomyl	16752-77-5	717.00	LBS	846
LAP	Lannate LV (2.4 lbs.)	I	352	384		Methomyl	16752-77-5	18.00	GAL	72
LAP	Trilogy	I	70051	2		Neem oil, clar. hyd.	947173-77-5	1.50	GAL	10
LAP	Prowl 3.3 EC	H	241	337		Pendimethalin	40487-42-1	70.00	GAL	186
LAP	Acumen	H	241	337	55467	Pendimethalin	40487-42-1	129.40	GAL	443
LAP	Prowl H2O	H	241	418		Pendimethalin	40487-42-1	15.00	GAL	78.8
LAP	Perm-UP 3.2 EC	I	70506	9		Permethrin	52645-53-1	1.00	GAL	34
LAP	Previcur Flex	F	264	678		Propamocarb hydroch.	25606-41-1	20.00	GAL	135.1
LAP	Headline	F	7969	186		Pyraclostrobin	175013-18-0	146.05	GAL	2142
LAP	Cabrio EG	F	7969	187		Pyraclostrobin	175013-18-0	150.00	LBS	200
LAP	PyGanic EC 1.4	I	1021	1751		Pyrethrins	8003-34-7	0.75	GAL	10
LAP	Knack or Esteem 0.86	I	59639	95		Pyriproxyfen	95737-68-1	313.92	GAL	4857.38
LAP	Defol 750	O	19713	486		Sodium chlorate	7775-09-9	70.20	GAL	117
LAP	Entrust	I	62719	282		Spinosad	131929-60-7	0.56	LBS	10
LAP	Oberon 2 SC	I	264	719		Spiromesifen	283594-90-1	235.74	GAL	3853.4
LAP	Golden-Dew or Sulfur Dusting (92%)	F	2935	407		Sulfur	7704-34-9	16814.26	LBS	7997.85
LAP	Folicur 3.6 F	F	264	752		Tebuconazole	80443-41-0	36.01	GAL	578
LAP	Dropp SC	M	264	700		Thidiazuron	51707-55-2	32.39	GAL	916.1
LAP	THIDIAZURON-DIURON SC	M	66330	344		Thidiazuron	51707-55-2	10.05	GAL	117
LAP	TOPSIN M WSB	F	4581	377		Thiophanate-methyl	23564-05-8	160.75	LBS	321.5
LAP	Topsin M WSB	F	4581	408		Thiophanate-methyl	23564-05-8	360.00	LBS	184
LAP	Achieve SC	H	100	1130		Tralkoxydim	87820-88-0	4.32	GAL	66.2
LAP	Def 6 Emulsifiable Defoliant	O	264	730		Tribufos	78-48-8	57.38	GAL	350.4
LAP	Folex 6 EC	O	5481	504		Tribufos	78-48-8	1.08	GAL	68.9
LAP	Trifluralin 10G	H	10163	120		Trifluralin	1582-09-8	1250.00	LBS	64
LAP	Treflan TR-10	H	62719	131		Trifluralin	1582-09-8	27362.00	LBS	1341.1
LAP	TREFLAN TR-10	H	62719	131	7	Trifluralin	1582-09-8	1380.00	LBS	69
LAP	Trilin 10G	H	67959	2		Trifluralin	1582-09-8	50230.00	LBS	2511.5
LAP	Baythroid XL	I	264	840		beta-cyfluthrin	68359-37-5	17.49	GAL	1158

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
MAR	Unison	H	5905	542		2,4-D	94-75-7	30.00	GAL	158
MAR	Weedestroy 40 Amine	H	228	145		2,4-D, dimeth. salt	2008-39-1	64.82	GAL	518.5
MAR	Weedar 64	H	71368	1		2,4-D, dimeth. salt	2008-39-1	27.14	GAL	217.1
MAR	Butyrac 200	H	42750	38		2,4-DB, dimeth. salt	2758-42-1	99.95	GAL	199.9
MAR	Butoxone Ester or 200	H	56077	26		2,4-DB, dimeth. salt	2758-42-1	32.50	GAL	251.1
MAR	Butoxone 200	H	71368	46	81315	2,4-DB, dimeth. salt	2758-42-1	45.00	GAL	211
MAR	Acephate 90SP INTRUDER BRAND	I	51036	238		Acephate	30560-19-1	930.00	LBS	882
MAR	INSECTICIDE INTRUDER BRAND	I	8033	24		Acetamiprid	135410-20-7	315.17	LBS	2312.7
MAR	INSECTICIDE	I	8033	24	352	Acetamiprid	135410-20-7	1221.25	LBS	11436.5
MAR	AAtrex 4L	H	100	497		Atrazine	1912-24-9	778.60	GAL	2764.59
MAR	Steadfast ATZ	H	352	619		Atrazine	1912-24-9	42.00	LBS	49
MAR	Atrazine 4L	H	1381	158		Atrazine	1912-24-9	15.00	GAL	48
MAR	Atrazine 4L	H	19713	11		Atrazine	1912-24-9	268.30	GAL	1013.3
MAR	Aza-Direct	I	71908	1	10163	Azadirachtin	992-20-1	5.00	GAL	17
MAR	Quadris or Abound	F	100	1098		Azoxystrobin	131860-33-8	81.55	GAL	748.1
MAR	Amistar	F	100	1164		Azoxystrobin	131860-33-8	255.00	LBS	1052
MAR	Quadris	F	10182	415		Azoxystrobin	131860-33-8	17.50	GAL	152
MAR	Pix Plus	O	7969	173		Bacillus cereus	24307-26-4	248.85	GAL	2572.8
MAR	Intrepid 2F	I	62719	442		Benzoic acid	161050-58-4	66.00	GAL	970.4
MAR	Discipline 2EC	I	5481	517		Bifenthrin	82657-04-3	23.00	GAL	523
MAR	Buctril 4EC	H	264	540		Bromoxynil heptanoat	1689-99-2	14.94	GAL	144
MAR	Buctril 4EC	H	264	540		Bromoxynil octanoate	1689-99-2	14.94	GAL	144
MAR	DiPel DF	I	73049	39		Bt subsp. kurstaki	68038-71-1	180.00	LBS	179
MAR	Buprofezin 40 SC	I	71711	20		Buprofezin	69327-76-0	176.01	GAL	1921.7
MAR	Furadan 4F	I	279	2876		Carbofuran	1563-66-2	870.65	GAL	3623.9
MAR	Aim EC	H	279	3241		Carfentrazone-ethyl	128639-02-1	6.09	GAL	943.2
MAR	TRI-CLOR EC FUMIGANT	M	58266	5	112	Chloropicrin	76-06-2	47032.00	LBS	580
MAR	Ridomil Gold Bravo	F	100	801		Chlorothalonil	70630-17-0	31.50	GAL	1060.4
MAR	Chlorpyrifos 4E-AG	I	51036	291		Chlorpyrifos	2921-88-2	15.00	GAL	86.7
MAR	Lock-On	I	62719	79		Chlorpyrifos	2921-88-2	794.39	GAL	3423.5
MAR	Lorsban 4E	I	62719	220		Chlorpyrifos	2921-88-2	658.01	GAL	4441.6
MAR	Warhawk	I	62719	220	34704	Chlorpyrifos	2921-88-2	25.00	GAL	105.5
MAR	Govern 4E	I	62719	220	55467	Chlorpyrifos	2921-88-2	267.29	GAL	1362.4
MAR	Chlorpyrifos 4E AG	I	66222	19		Chlorpyrifos	2921-88-2	1124.36	GAL	9767.2

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
MAR	Nufos 4E DUPONT CIMARRON PLUS	I	67760	28		Chlorpyrifos	2921-88-2	467.51	GAL	2800.6
MAR	HERBICIDE	H	352	670		Chlorsulfuron	64902-72-3	1.25	LBS	50
MAR	Volunteer Selext Max W/ Inside Technology	H	59639	3	55467	Clethodim	99129-21-2	49.88	GAL	516.6
MAR	Arrow 2EC	H	59639	132		Clethodim	99129-21-2	7.50	GAL	70
MAR	CLETHODIM 2EC HERBICIDE	H	66222	60		Clethodim	99129-21-2	138.85	GAL	1319.9
MAR	Stance Plant Regulator	H	66330	353		Clethodim	99129-21-2	18.70	GAL	149.6
MAR	Stance Plant Regulator	O	264	841		Cyclanilide	24307-26-4	1.00	GAL	70
MAR	Stance Plant Regulator	O	264	841		Cyclanilide	113136-77-9	1.00	GAL	70
MAR	Baythroid 2	I	264	745		Cyfluthrin	68359-37-5	154.89	GAL	8767.2
MAR	Baythroid 2	I	3125	351		Cyfluthrin	68359-37-5	28.50	GAL	1723.1
MAR	Diazinon 4E	I	10163	100		Diazinon	72-43-5	5.00	GAL	37
MAR	Clarity (4L)	H	7969	137		Dicamba, digly salt	104040-79-1	74.80	GAL	1385.5
MAR	YUKON HERBICIDE	H	81880	6	101	Dicamba, sodium salt	1982-69-0	0.79	GAL	17
MAR	Telone II	O	62719	32		Dichloropropene	78-87-5	13867.70	GAL	1942.2
MAR	STATUS HERBICIDE	H	7969	242		Diflufenzopyr-sodium	109293-98-3	142.30	LBS	343.8
MAR	Dimethoate 4EC	I	19713	231		Dimethoate	60-51-5	75.84	GAL	675.7
MAR	Dimethoate 4EC	I	51036	110		Dimethoate	60-51-5	15.00	GAL	145
MAR	Reglone	H	100	1061		Diquat dibromide	85-00-7	68.63	GAL	362
MAR	Ginstar EC DUPONT VELPAR ALFAMAX GOLD	H	264	634		Diuron	51707-55-2	178.46	GAL	2430.8
MAR	Direx 4L or Karmex IWC 4L (Turf & Orname	H	352	666		Diuron	330-54-1	66.00	LBS	30.9
MAR	Ginstar EC	H	1812	257		Diuron	330-54-1	257.12	GAL	2057
MAR	Eptam 7-E	H	45639	161		Diuron	330-54-1	40.00	GAL	564
MAR	Thiodan 3EC	H	10182	220		EPTC	759-94-4	146.00	GAL	167
MAR	Thionex (Thiodan) 3EC	I	279	2924		Endosulfan	115-29-7	40.00	GAL	131
MAR	Endosulfan 3EC	I	279	2924	66222	Endosulfan	115-29-7	310.00	GAL	1254
MAR	Endosulfan 3EC	I	10163	110		Endosulfan	115-29-7	253.59	GAL	939
MAR	Endosulfan 3EC	I	19713	399		Endosulfan	115-29-7	86.50	GAL	343.3
MAR	Thionex (Thiodan) 3EC	I	66222	63		Endosulfan	115-29-7	232.50	GAL	459.6
MAR	Asana XL	I	352	515		Esfenvalerate	66230-04-4	282.00	GAL	4035.2
MAR	CottonQuik	O	352	674		Ethephon	21351-39-3	30.00	GAL	158.9
MAR	ETK-2201/CottonQuik/FirstPick Puma 1EC Herbicide (Bronate Pro #1)	O	68891	7	352	Ethephon	16672-87-0	251.48	GAL	1430.5
MAR		H	264	666		Fenoxaprop-p-ethyl	71283-80-2	6.60	GAL	80

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
MAR	Danitol 2.4 EC Spray	I	59639	35		Fenpropathrin	39515-41-8	22.51	GAL	194
MAR	FLONICAMID 50WG	I	71512	9	279	Flonicamid	158062-67-0	535.43	LBS	3120.5
MAR	PGR-IV	O	51036	260		Gibberellic acid	77-06-5	14.09	GAL	704.58
MAR	Buccaneer	H	524	445	55467	Glyphosate iso. salt	38641-94-0	336.41	GAL	945.9
	Roundup Weather Max or UltraMax II	H	524	537		Glyphosate iso. salt	70901-12-1	572.98	GAL	1808
MAR	Glyfos X-TRA	H	4787	23		Glyphosate iso. salt	38641-94-0	282.70	GAL	790.11
MAR	GLYFOS HERBICIDE	H	4787	31		Glyphosate iso. salt	38641-94-0	406.00	GAL	879.7
MAR	Credit	H	71368	20		Glyphosate iso. salt	38641-94-0	37.50	GAL	75
	Wise Up Plus Glyphosate Herbicide	H	80967	1		Glyphosate iso. salt	38641-94-0	2.10	GAL	220
MAR	Roundup Original 2K Herbicide	H	524	539		Glyphosate pot. salt	70901-12-1	2149.65	GAL	11654.6
MAR	NOMATE PBW FIBER	M	36638	23		Gossypure	53042-79-8	1.22	LBS	36.8
MAR	YUKON HERBICIDE	H	81880	6	101	Halosulfuron	100784-20-1	0.79	GAL	17
MAR	NOMATE PBW FIBER	M	36638	23		Hexadecadien (Z,Z)	51607-94-4	1.22	LBS	36.8
	DUPONT VELPAR ALFAMAX GOLD	H	352	666		Hexazinone	51235-04-2	66.00	LBS	30.9
	Raptor or Beyond (Clearfied Crops)	H	241	379		Imazamox	1336-21-6	105.22	GAL	3084.1
MAR	Pursuit Plus	H	241	331		Imazethapyr	40487-42-1	1.00	GAL	42
MAR	Pursuit W DG	H	241	386		Imazethapyr	81335-77-5	0.87	LBS	58
MAR	Pursuit	H	241	310		Imazethapyr, ammon	101917-66-2	90.12	GAL	2747.45
MAR	Pursuit W	H	241	385		Imazethapyr, ammon	101917-66-2	0.35	GAL	15
	ADMIRE 2 FLOWABLE	I	264	758	662	Imidacloprid	105827-78-9	155.72	GAL	1245.78
MAR	INSECTICIDE	I	264	763		Imidacloprid	105827-78-9	79.70	GAL	2852.4
MAR	Provado 1.6 Flowable	I	264	763		Imidacloprid	105827-78-9	79.70	GAL	2852.4
MAR	PGR-IV	O	51036	260		Indolebutyric acid	133-32-4	14.09	GAL	704.58
MAR	Steward	I	352	598		Indoxacarb	173584-44-6	459.04	GAL	9975.2
	DUPONT STEWARD EC	I	352	598		Indoxacarb	173584-44-6	459.04	GAL	9975.2
MAR	INSECTICIDE	I	352	638		Indoxacarb	173584-44-6	227.15	GAL	5298.2
MAR	Mepex Plus or Mepex Gin Out	M	352	659		Kinetin	24307-26-4	1060.24	GAL	7640.7
MAR	Mepiquat Extra or Mepex Plus	M	1812	458		Kinetin	525-79-1	28.92	GAL	528.8
MAR	Mepiquat Extra or Mepex Plus	M	1812	458		Kinetin	24307-26-4	28.92	GAL	528.8
MAR	Mepex Gin Out	M	1812	458	352	Kinetin	525-79-1	28.75	GAL	290
MAR	Mepex Gin Out	M	1812	458	352	Kinetin	24307-26-4	28.75	GAL	290
	Warrior Insecticide with Zeon Technology	I	100	1112		Lambda-cyhalothrin	91465-08-6	365.97	GAL	14548.7

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
MAR	Warrior Insecticide with Zeon Technology	I	10182	434		Lambda-cyhalothrin	91465-08-6	48.59	GAL	1836.6
MAR	Silencer	I	66222	104		Lambda-cyhalothrin	91465-08-6	61.97	GAL	2427.7
MAR	MCPA Amine (3.7SC)	H	228	143		MCPA, dimethyl. salt	2039-46-5	134.11	GAL	1122.6
MAR	MCP Amine 4	H	34704	130		MCPA, dimethyl. salt	2039-46-5	63.28	GAL	334.9
MAR	Fyfanon 8lb. Emulsion	I	5905	250		Malathion	121-75-5	914.40	GAL	6839.8
MAR	Malathion 8E	I	34704	119		Malathion	121-75-5	55.00	GAL	843.6
MAR	Malathion 8E	I	51036	214		Malathion	121-75-5	164.67	GAL	731
MAR	Royal MH-30 Xtra	O	400	452		Maleic hydrazide	28382-15-2	445.50	GAL	344
MAR	Manex	F	352	655		Maneb	12427-38-2	170.01	GAL	541
MAR	Manex	F	1812	251		Maneb	12427-38-2	435.01	GAL	1583.6
MAR	Ridomil Gold Bravo	F	100	801		Mefenoxam	70630-17-0	31.50	GAL	1060.4
MAR	Stance Plant Regulator	O	264	841		Mepiquat chloride	24307-26-4	1.00	GAL	70
MAR	Stance Plant Regulator	O	264	841		Mepiquat chloride	113136-77-9	1.00	GAL	70
MAR	Mepex Plus or Mepex Gin Out	O	352	659		Mepiquat chloride	24307-26-4	1060.24	GAL	7640.7
MAR	MEPEX	M	352	700		Mepiquat chloride	24307-26-4	74.50	GAL	399.7
MAR	Mepex or Compact	O	1812	400		Mepiquat chloride	24307-26-4	165.00	GAL	889.9
MAR	Mepiquat Extra or Mepex Plus	O	1812	458		Mepiquat chloride	525-79-1	28.92	GAL	528.8
MAR	Mepiquat Extra or Mepex Plus	O	1812	458		Mepiquat chloride	24307-26-4	28.92	GAL	528.8
MAR	Mepex Gin Out	O	1812	458	352	Mepiquat chloride	525-79-1	28.75	GAL	290
MAR	Mepex Gin Out	O	1812	458	352	Mepiquat chloride	24307-26-4	28.75	GAL	290
MAR	Pix or Topit	O	7969	52		Mepiquat chloride	24307-26-4	72.50	GAL	497
MAR	Pix Cotton Plant Regulator	O	7969	52	55467	Mepiquat chloride	24307-26-4	26.94	GAL	156.5
MAR	Pix Plus	O	7969	173		Mepiquat chloride	24307-26-4	248.85	GAL	2572.8
MAR	Mepichlor 4.2% Liquid	O	51036	188		Mepiquat chloride	24307-26-4	20.00	GAL	178
MAR	Vapam HL	O	5481	468		Metam-sodium	137-42-8	5993.00	GAL	763.3
MAR	Lannate SP	I	352	342		Methomyl	16752-77-5	1845.00	LBS	3213.1
MAR	Lannate LV (2.4 lbs.)	I	352	384		Methomyl	16752-77-5	549.53	GAL	2074.5
MAR	Sencor DF	H	264	738		Metribuzin	21087-64-9	44.00	LBS	66
MAR	Sencor DF	H	3125	325		Metribuzin	21087-64-9	168.00	LBS	336
MAR	DUPONT CIMARRON PLUS HERBICIDE	H	352	670		Metsulfuron-methyl Monocarbamide	74223-64-6	1.25	LBS	50
MAR	CottonQuik	O	352	674		dihyd. Monocarbamide	16672-87-0	30.00	GAL	158.9
MAR	CottonQuik	O	352	674		dihyd. Monocarbamide	21351-39-3	30.00	GAL	158.9

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
MAR	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Monocarbamide dihyd.	21351-39-3	251.48	GAL	1430.5
MAR	RALLY 40W AGRICULTURAL FUNGICIDE IN-WATE	F	62719	410		Myclobutanil	88671-89-0	66.61	LBS	213.3
MAR	Steadfast	H	352	608		Nicosulfuron	111991-09-4	4.80	LBS	105
MAR	Steadfast	H	352	608		Nicosulfuron	122931-48-0	4.80	LBS	105
MAR	Steadfast ATZ	H	352	619		Nicosulfuron	122931-48-0	42.00	LBS	49
MAR	Predict or Solicam DF	H	100	849		Norflurazon	27314-13-2	1649.95	LBS	1313
MAR	Zorial Rapid 80 (DF)	H	55947	77		Norflurazon	27314-13-2	45.00	LBS	36
MAR	Vydate L	I	352	372		Oxamyl	23135-22-0	144.10	GAL	576.4
MAR	Firestorm	H	82557	1	400	Paraquat	85-00-7	241.80	GAL	799.4
MAR	Pursuit Plus	H	241	331		Pendimethalin	81335-77-5	1.00	GAL	42
MAR	Prowl 3.3 EC	H	241	337		Pendimethalin	40487-42-1	521.87	GAL	1792
MAR	Acumen	H	241	337	55467	Pendimethalin	40487-42-1	870.03	GAL	2702.6
MAR	Prowl H2O	H	241	418		Pendimethalin	40487-42-1	1753.63	GAL	4205.7
MAR	Perm-UP 3.2 EC	I	70506	9		Permethrin	52645-53-1	145.57	GAL	3203
MAR	Pyrocid or Evergreen									
MAR	Emulsifiable 60-6	I	1021	1091		Piperonyl butoxide	8003-34-7	73.90	GAL	2889.8
MAR	Caparol 4L	H	100	620		Prometryn	7287-19-6	55.00	GAL	174
MAR	Cotton-Pro	H	66222	15		Prometryn	7287-19-6	384.13	GAL	2757.7
MAR	Previcur Flex	F	264	678		Propamocarb hydroch.	25606-41-1	47.50	GAL	331
MAR	Comite	I	400	104		Propargite	1942-71-8	559.51	GAL	1500.6
MAR	Cabrio EG	F	7969	187		Pyraclostrobin	175013-18-0	50.00	LBS	67
MAR	Pyrocid or Evergreen									
MAR	Emulsifiable 60-6	I	1021	1091		Pyrethrins	8003-34-7	73.90	GAL	2889.8
MAR	PyGanic Crop Protection EC 5.0	I	1021	1750		Pyrethrins	8003-34-7	15.96	GAL	228
MAR	PyGanic EC 1.4 II	I	1021	1771		Pyrethrins	8003-34-7	10.00	GAL	40
MAR	PyGanic EC 5.0 II	I	1021	1772		Pyrethrins	8003-34-7	159.02	GAL	1595.9
MAR	Knack or Esteem 0.86	I	59639	95		Pyriproxyfen	95737-68-1	15.00	GAL	240
MAR	ESTEEM INSECT GROWTH									
MAR	REGULATOR	I	59639	104		Pyriproxyfen	95737-68-1	6.50	GAL	316
MAR	ESTEEM ANT BAIT	I	59639	114		Pyriproxyfen	95737-68-1	2.00	GAL	95
MAR	Quintec	F	62719	375		Quintec	124495-18-7	30.58	GAL	777.74
MAR	Steadfast	H	352	608		Rimsulfuron	111991-09-4	4.80	LBS	105
MAR	Steadfast	H	352	608		Rimsulfuron	122931-48-0	4.80	LBS	105
MAR	Steadfast ATZ	H	352	619		Rimsulfuron	122931-48-0	42.00	LBS	49

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
MAR	BASF POAST HERBICIDE	H	7969	58	510	Sethoxydim	74051-80-2	5.00	GAL	81
MAR	Entrust	I	62719	282		Spinosad	131929-60-7	212.51	LBS	1358.5
MAR	Success	I	62719	292		Spinosad	131929-60-7	129.28	GAL	3529.94
MAR	Oberon 2 SC	I	264	719		Spiromesifen	283594-90-1	429.64	GAL	6600.7
MAR	Microthiol Disperss	F	4581	373	82	Sulfur	7704-34-9	1235.00	LBS	117
MAR	Kumulus DF	F	51036	352		Sulfur	7704-34-9	8264.77	LBS	1671.3
MAR	Sulfur Flowable aka That									
MAR	Flowable Sulfur	F	57538	5		Sulfur	7704-34-9	435.00	GAL	610
MAR	Centric 40 WG	I	100	1147		Thiamethoxam	153719-23-4	2.17	LBS	34.75
MAR	Ginstar EC	M	264	634		Thidiazuron	51707-55-2	178.46	GAL	2430.8
MAR	Dropp SC	M	264	700		Thidiazuron	51707-55-2	54.00	GAL	1497.9
MAR	DROPP SC COTTON									
MAR	DEFOLIANT	M	264	700	352	Thidiazuron	51707-55-2	27.00	GAL	286.1
MAR	Ginstar EC	M	45639	161		Thidiazuron	330-54-1	40.00	GAL	564
MAR	Ginstar EC	M	45639	161		Thidiazuron	51707-55-2	40.00	GAL	564
MAR	Topsin M 70WP	F	4581	403		Thiophanate-methyl	23564-05-8	20.00	GAL	270
MAR	Def 6 Emulsifiable Defoliant	O	264	730		Tribufos	78-48-8	225.00	GAL	1257.4
MAR	Folex 6 EC	O	5481	504		Tribufos	78-48-8	27.50	GAL	147
MAR	Procure 480SC	F	400	518		Triflumizole	68694-11-1	15.12	GAL	254.5
MAR	Trilin 10G	H	1812	328		Trifluralin	1582-09-8	700.00	LBS	35
MAR	TRILIN 10G	H	1812	328	59	Trifluralin	1582-09-8	10480.00	LBS	524
MAR	Treflan TR-10	H	62719	131		Trifluralin	1582-09-8	61066.00	LBS	3139.3
MAR	TREFLAN TR-10	H	62719	131	7	Trifluralin	1582-09-8	19228.70	LBS	1466.7
MAR	Trilin 10G	H	67959	2		Trifluralin	1582-09-8	65682.49	LBS	3318.6
MAR	Baythroid XL	I	264	840		beta-cyfluthrin	68359-37-5	250.41	GAL	8512.15
MOH	Butyrac 200	H	42750	38		2,4-DB, dimeth. salt	2758-42-1	17.50	GAL	35
MOH	Butoxone Ester or 200	H	56077	26		2,4-DB, dimeth. salt	2758-42-1	10.57	GAL	84.6
MOH	DiPel DF	I	275	103		Bt subsp. kurstaki	68038-71-1	50.00	LBS	473.5
MOH	DiPel DF	I	73049	39		Bt subsp. kurstaki	68038-71-1	95.31	LBS	1080.6
MOH	Aim EC	H	279	3241		Carfentrazone-ethyl	128639-02-1	1.00	GAL	146.8
MOH	Chlorpyrifos 4E-AG	I	51036	291		Chlorpyrifos	2921-88-2	12.14	GAL	387.9
MOH	Chlorpyrifos 4E AG	I	66222	19		Chlorpyrifos	2921-88-2	6.79	GAL	217.1
MOH	Select 2 EC	H	59639	3		Clethodim	99129-21-2	5.66	GAL	90.4
MOH	Arrow 2EC	H	66222	60		Clethodim	99129-21-2	9.11	GAL	143.8
MOH	Baythroid 2	I	264	745		Cyfluthrin	68359-37-5	2.90	GAL	190
MOH	Baythroid 2	I	3125	351		Cyfluthrin	68359-37-5	13.56	GAL	1249.3

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
MOH	Dimethoate 4EC	I	51036	110		Dimethoate	60-51-5	19.71	GAL	517.4
MOH	Thionex (Thiodan) 3EC	I	66222	63		Endosulfan	115-29-7	72.50	GAL	287.3
MOH	ETK-2201	M	68891	7	181	Ethephon	16672-87-0	17.50	GAL	138
MOH	Buccaneer	H	55467	10		Glyphosate iso. salt	38641-94-0	37.13	GAL	150.8
MOH	Raptor or Beyond (Clearfied Crops)	H	241	379		Imazamox	1336-21-6	2.64	GAL	84.6
MOH	Pursuit W DG	H	241	386		Imazethapyr	81335-77-5	4.97	LBS	240
MOH	Pursuit	H	241	310		Imazethapyr, ammon	101917-66-2	1.00	GAL	35
MOH	DUPONT STEWARD EC INSECTICIDE	I	352	638		Indoxacarb	173584-44-6	63.52	GAL	2534
MOH	Warrior Insecticide with Zeon Technology	I	100	1112		Lambda-cyhalothrin	91465-08-6	15.67	GAL	521.7
MOH	Lambda-T	I	100	1112	5905	Lambda-cyhalothrin	91465-08-6	2.75	GAL	91.5
MOH	Silencer	I	66222	104		Lambda-cyhalothrin	91465-08-6	9.00	GAL	366
MOH	ETK-2201	M	68891	7	181	Monocarbamide dihyd.	21351-39-3	17.50	GAL	138
MOH	Oberon 2 SC	I	264	719		Spiromesifen	283594-90-1	17.00	GAL	287.3
MOH	Spike 20P	H	62719	121		Tebuthiuron	34014-18-1	22202.50	LBS	10210
MOH	Def 6 Emulsifiable Defoliant	O	264	730		Tribufos	78-48-8	80.00	GAL	284.8
MOH	Treflan TR-10	H	62719	131		Trifluralin	1582-09-8	28123.00	LBS	1406.15
PIM	Butoxone 200	H	71368	46	81315	2,4-DB, dimeth. salt	2758-42-1	70.00	GAL	260
PIM	ACEPHATE 90 SP COTTON INSECTICIDE	I	53883	132	4	Acephate	30560-19-1	700.00	LBS	700
PIM	Acephate 90SP	I	59639	33	67760	Acephate	30560-19-1	727.00	LBS	738
PIM	AAtrex 4L	H	100	497		Atrazine	1912-24-9	72.90	GAL	291.9
PIM	Pix Plus	O	7969	173		Bacillus cereus	24307-26-4	12.00	GAL	102
PIM	Buctril 4EC	H	264	540		Bromoxynil heptanoat	1689-99-2	18.00	GAL	291.2
PIM	Buctril 4EC	H	264	540		Bromoxynil octanoate	1689-99-2	18.00	GAL	291.2
PIM	Warhawk	I	62719	220	34704	Chlorpyrifos	2921-88-2	36.50	GAL	291.9
PIM	Arrow 2EC	H	66222	60		Clethodim	99129-21-2	3.50	GAL	28
PIM	Clarity (4L)	H	7969	137		Dicamba, digly salt	104040-79-1	21.41	GAL	345
PIM	Dimethoate 4EC	I	19713	231		Dimethoate	60-51-5	27.50	GAL	420
PIM	Dimethoate 400	I	34704	207		Dimethoate	60-51-5	4.50	GAL	73.3
PIM	Ginstar EC	H	264	634		Diuron	51707-55-2	126.10	GAL	1902.8
PIM	Asana XL	I	352	515		Esfenvalerate	66230-04-4	14.40	GAL	186
PIM	CottonQuik	O	352	674		Ethephon	21351-39-3	89.76	GAL	721.6
PIM	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Ethephon	16672-87-0	127.50	GAL	440

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIM	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Ethephon	21351-39-3	127.50	GAL	440
PIM	FLONICAMID 50WG	I	71512	9	279	Flonicamid	158062-67-0	31.50	LBS	180
PIM	GLYFOS HERBICIDE	H	4787	31		Glyphosate iso. salt	38641-94-0	395.50	GAL	1579
PIM	Gly-4 Plus or Glyphosate 41 Plus	H	42750	61	72693	Glyphosate iso. salt	38641-94-0	60.00	GAL	240
PIM	Credit	H	71368	20		Glyphosate iso. salt	38641-94-0	30.00	GAL	120
PIM	Roundup Original 2K Herbicide	H	524	539		Glyphosate pot. salt	70901-12-1	3.40	GAL	20
PIM	Pursuit	H	241	310		Imazethapyr, ammon	101917-66-2	7.50	GAL	188
PIM	Mepex Plus or Mepex Gin Out	M	352	659		Kinetin	525-79-1	391.51	GAL	3066
PIM	Mepex Plus or Mepex Gin Out MEPEX PLUS PLANT	M	352	659		Kinetin	24307-26-4	391.51	GAL	3066
PIM	REGULATOR	M	1812	458	34	Kinetin	525-79-1	70.33	GAL	1947.7
PIM	Mepex Gin Out	M	1812	458	352	Kinetin	525-79-1	35.50	GAL	874.6
PIM	Mepex Gin Out Warrior Insecticide with Zeon	M	1812	458	352	Kinetin	24307-26-4	35.50	GAL	874.6
PIM	Technology	I	100	1112		Lambda-cyhalothrin	91465-08-6	21.37	GAL	716
PIM	Silencer	I	66222	104		Lambda-cyhalothrin	91465-08-6	3.00	GAL	87
PIM	Pentathlon LF or Manex II (4EC)	F	1812	416		Mancozeb	8018-01-7	34.33	GAL	137.2
PIM	Mepex Plus or Mepex Gin Out	O	352	659		Mepiquat chloride	525-79-1	391.51	GAL	3066
PIM	Mepex Plus or Mepex Gin Out	O	352	659		Mepiquat chloride	24307-26-4	391.51	GAL	3066
PIM	Mepex or Compact	O	1812	400		Mepiquat chloride	24307-26-4	105.00	GAL	816
PIM	Mepex Gin Out	O	1812	458	352	Mepiquat chloride	525-79-1	35.50	GAL	874.6
PIM	Mepex Gin Out	O	1812	458	352	Mepiquat chloride	24307-26-4	35.50	GAL	874.6
PIM	Pix Plus	O	7969	173		Mepiquat chloride	24307-26-4	12.00	GAL	102
PIM	MEPIQUAT	M	34704	855		Mepiquat chloride	24307-26-4	184.66	GAL	1342.3
PIM	Lannate SP	I	352	342		Methomyl	16752-77-5	368.00	LBS	773
PIM	CottonQuik	O	352	674		Monocarbamide dihyd.	16672-87-0	89.76	GAL	721.6
PIM	CottonQuik	O	352	674		Monocarbamide dihyd.	21351-39-3	89.76	GAL	721.6
PIM	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Monocarbamide dihyd.	21351-39-3	127.50	GAL	440
PIM	Gramoxone Inteon	H	100	1217		Paraquat	85-00-7	21.75	GAL	156.2
PIM	Prowl H2O	H	241	418		Pendimethalin	40487-42-1	20.00	GAL	78
PIM	Pendimax 3.3	H	68156	6	62719	Pendimethalin	40487-42-1	105.00	GAL	586
PIM	Cotton-Pro	H	66222	15		Prometryn	7287-19-6	200.00	GAL	781
PIM	ET Herbicide	H	71711	7		Pyraflufen-ethyl	129630-19-9	1.25	GAL	85
PIM	Sodium Chlorate 2lb	O	5905	87		Sodium chlorate	7775-09-9	294.00	GAL	147

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIM	Sodium Chlorate 5lb or Poly-Foliant 5	O	49517	3		Sodium chlorate	7775-09-9	146.30	GAL	146.3
PIM	Ginstar EC	M	264	634		Thidiazuron	51707-55-2	126.10	GAL	1902.8
PIM	TREFLAN TR-10	H	62719	131	7	Trifluralin	1582-09-8	1400.00	LBS	70
PIM	TREFLAN H.F.P.	H	62719	250	7	Trifluralin	1582-09-8	25.00	GAL	195
PIN	Weedestroy 40 Amine	H	228	145		2,4-D, dimeth. salt	2008-39-1	62.50	GAL	335.91
PIN	2,4-D Amine 4 or Class 40A	H	1381	103		2,4-D, dimeth. salt	2008-39-1	34.88	GAL	186
PIN	Weedar 64	H	71368	1		2,4-D, dimeth. salt	2008-39-1	32.50	GAL	227
PIN	Butoxone Ester or 200	H	56077	26		2,4-DB, dimeth. salt	2758-42-1	214.99	GAL	1043.4
PIN	Butoxone 200	H	71368	46	81315	2,4-DB, dimeth. salt	2758-42-1	235.00	GAL	938.2
PIN	Acephate 90SP ACEPHATE 90 SP COTTON	I	51036	238		Acephate	30560-19-1	17314.97	LBS	16016.67
PIN	INSECTICIDE	I	53883	132	4	Acephate	30560-19-1	3722.15	LBS	3818.8
PIN	Orthene 90 S	I	59639	33		Acephate	30560-19-1	205.00	LBS	259
PIN	Acephate 90SP	I	59639	33	67760	Acephate	30560-19-1	2720.14	LBS	2790.4
PIN	Acephate 90 (SP, WSP)	I	70506	2		Acephate	30560-19-1	2477.28	LBS	2559.93
PIN	Acephate 90	I	70506	2	55467	Acephate	30560-19-1	66.80	LBS	66.6
PIN	Acephate 97UP INTRUDER BRAND	I	70506	8		Acephate	30560-19-1	340.00	LBS	337.53
PIN	INSECTICIDE INTRUDER BRAND	I	8033	24		Acetamiprid	135410-20-7	157.54	LBS	1151.6
PIN	INSECTICIDE	I	8033	24	352	Acetamiprid	135410-20-7	3986.76	LBS	29048.42
PIN	AAtrex 4L	H	100	497		Atrazine	1912-24-9	1513.82	GAL	5533.84
PIN	Steadfast ATZ	H	352	619		Atrazine	1912-24-9	248.33	LBS	283.8
PIN	Steadfast ATZ	H	352	619		Atrazine	122931-48-0	248.33	LBS	283.8
PIN	Atrazine 4L	H	19713	11		Atrazine	1912-24-9	32.50	GAL	140
PIN	Atrazine 4L	H	34704	69		Atrazine	1912-24-9	310.83	GAL	1593.45
PIN	Atrazine 4L	H	42750	45	55467	Atrazine	1912-24-9	165.73	GAL	652.9
PIN	Quadris or Abound	F	100	1098		Azoxystrobin	131860-33-8	99.10	GAL	1595.5
PIN	Amistar	F	100	1164		Azoxystrobin	131860-33-8	53.44	LBS	235
PIN	Pix Plus	O	7969	173		Bacillus cereus	24307-26-4	3684.02	GAL	30990.45
PIN	PIX PLUS PLANT REGULATOR	M	66330	351		Bacillus cereus	.null.	28.38	GAL	225.4
PIN	Capture 1.15G	I	279	3244		Bifenthrin	82657-04-3	1350.00	LBS	175
PIN	Discipline 2EC	I	5481	517		Bifenthrin	82657-04-3	1.40	GAL	35
PIN	SNIPER	I	34704	858		Bifenthrin	82657-04-3	48.00	GAL	979
PIN	Fanfare 2EC	I	66222	99		Bifenthrin	82657-04-3	9.00	GAL	200.7

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	Buctril 4EC	H	264	540		Bromoxynil heptanoat	1689-99-2	279.28	GAL	2899.6
PIN	Buctril 4EC	H	264	540		Bromoxynil octanoate	1689-99-2	279.28	GAL	2899.6
PIN	DiPel DF	I	73049	39		Bt subsp. kurstaki	68038-71-1	1419.96	LBS	1741.06
PIN	Buprofezin 40 SC	I	71711	20		Buprofezin	69327-76-0	23.42	GAL	301.08
PIN	Aim EC	H	279	3241		Carfentrazone-ethyl	128639-02-1	40.06	GAL	4190.92
PIN	Lorsban 15G	I	62719	34		Chlorpyrifos	2921-88-2	27145.89	LBS	4022.88
PIN	Lorsban 4E	I	62719	220		Chlorpyrifos	2921-88-2	529.73	GAL	3136.5
PIN	Whirlwind	I	62719	220	5905	Chlorpyrifos	2921-88-2	992.51	GAL	4149.6
PIN	Warhawk	I	62719	220	34704	Chlorpyrifos	2921-88-2	276.25	GAL	1901.5
PIN	Govern 4E	I	62719	220	55467	Chlorpyrifos	2921-88-2	42.17	GAL	269.9
PIN	Chlorpyrifos 4E AG DUPONT CIMARRON PLUS	I	66222	19		Chlorpyrifos	2921-88-2	393.60	GAL	2364.5
PIN	HERBICIDE	H	352	670		Chlorsulfuron	64902-72-3	0.63	LBS	20
PIN	Clethodim 2EC	H	34704	864		Clethodim	99129-21-2	38.00	GAL	386
PIN	Select 2 EC Selext Max W/ Inside Technology	H	59639	3		Clethodim	99129-21-2	16.53	GAL	165.7
PIN	Arrow 2EC	H	59639	132		Clethodim	99129-21-2	40.00	GAL	177
PIN	Finish 6 Pro	O	66222	60		Clethodim	99129-21-2	1047.24	GAL	10878.69
PIN	Finish 6 Pro	O	264	703		Cyclanilide	16672-87-0	5.00	GAL	35
PIN	Finish 6 Pro	O	264	703		Cyclanilide	113136-77-9	5.00	GAL	35
PIN	Stance Plant Regulator	O	264	841		Cyclanilide	113136-77-9	14.52	GAL	779.59
PIN	Baythroid 2	I	3125	351		Cyfluthrin	68359-37-5	20.50	GAL	1408.04
PIN	Stimulate Yield Enhancer	O	57538	13		Cytokinins	77-06-5	2.50	GAL	114
PIN	Early Harvest	O	65175	2		Cytokinins	525-79-1	29.00	GAL	480
PIN	Clarity (4L)	H	7969	137		Dicamba, digly salt	104040-79-1	88.70	GAL	1813.64
PIN	YUKON HERBICIDE	H	81880	6	101	Dicamba, sodium salt	1982-69-0	347.47	LBS	937.8
PIN	Telone II	O	62719	32		Dichloropropene	78-87-5	834.00	GAL	180.8
PIN	Dicofol 4 E	I	66222	56		Dicofol	115-32-2	437.58	GAL	1184.39
PIN	Outlook	H	7969	156		Dimethenamid-P	163515-14-8	18.72	GAL	168.3
PIN	Dimethoate 4EC	I	19713	231		Dimethoate	60-51-5	507.25	GAL	1594.05
PIN	Dimethoate 400	I	34704	207		Dimethoate	60-51-5	48.79	GAL	793.77
PIN	Dimethoate 2.67 EC	I	34704	489		Dimethoate	60-51-5	2.50	GAL	17.5
PIN	Dimethoate 4EC	I	51036	110		Dimethoate	60-51-5	247.50	GAL	2022.48
PIN	Ginstar EC	H	264	634		Diuron	51707-55-2	2445.30	GAL	32499.99
PIN	Layby Pro	H	352	660		Diuron	330-55-2	120.62	GAL	474
PIN	Direx 4L	H	352	678		Diuron	330-54-1	20.00	GAL	265.2

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	Direx 4L or Karmex IWC 4L (Turf & Orname	H	1812	257		Diuron	330-54-1	967.41	GAL	2866.44
PIN	Karmex (XP or IWC or DF) or Direx 80DF	H	1812	362		Diuron	330-54-1	225.00	LBS	149.7
PIN	Ginstar EC	H	45639	161		Diuron	330-54-1	386.99	GAL	5762.4
PIN	Ginstar EC	H	45639	161		Diuron	51707-55-2	386.99	GAL	5762.4
PIN	THIDIAZURON-DIURON SC	H	66330	344		Diuron	330-54-1	42.50	GAL	631.45
PIN	Denim	I	100	903		Emamectin benzoate	137512-74-4	18.00	GAL	226
PIN	Thiodan 3EC	I	279	2924		Endosulfan	115-29-7	270.25	GAL	1085.7
PIN	Thionex (Thiodan) 3EC	I	279	2924	66222	Endosulfan	115-29-7	150.00	GAL	621.7
PIN	Endosulfan 3EC	I	10163	110		Endosulfan	115-29-7	452.50	GAL	2126.87
PIN	Endosulfan 3EC	I	19713	399		Endosulfan	115-29-7	2217.94	GAL	5435.23
PIN	Endosulfan 3EC	I	51036	92		Endosulfan	115-29-7	12.50	GAL	52.8
PIN	Thionex (Thiodan) 3EC	I	66222	63		Endosulfan	115-29-7	2147.94	GAL	6600.63
PIN	ACCELERATE A HARVEST AID FOR COTTON	H	4581	284	82	Endothall	145-73-3	616.16	GAL	3372.8
PIN	Asana XL	I	352	515		Esfenvalerate	66230-04-4	65.96	GAL	1033.2
PIN	Prep Brand Ethephon	O	264	418		Ethephon	16672-87-0	19.25	GAL	142.9
PIN	Finish 6 Pro	O	264	703		Ethephon	16672-87-0	5.00	GAL	35
PIN	Finish 6 Pro	O	264	703		Ethephon	113136-77-9	5.00	GAL	35
PIN	CottonQuik	O	352	674		Ethephon	16672-87-0	235.76	GAL	1158.7
PIN	CottonQuik	O	352	674		Ethephon	21351-39-3	235.76	GAL	1158.7
PIN	Ethephon 2	O	51036	243		Ethephon	16672-87-0	235.00	GAL	1031.84
PIN	ETK-2201	M	68891	7	181	Ethephon	16672-87-0	72.50	GAL	287.8
PIN	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Ethephon	16672-87-0	1922.86	GAL	8179.95
PIN	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Ethephon	21351-39-3	1922.86	GAL	8179.95
PIN	Secure Miticide	I	59639	123		Etoxazole	153233-91-1	22.96	LBS	367.5
PIN	Zeal	I	59639	138		Etoxazole	153233-91-1	34.44	LBS	616.4
PIN	Puma 1EC Herbicide (Bronate Pro #1)	H	264	666		Fenoxaprop-p-ethyl	71283-80-2	120.76	GAL	1514.4
PIN	FLONICAMID 50WG	I	71512	9	279	Flonicamid	158062-67-0	6189.42	LBS	35728.08
PIN	Fusilade DX	H	100	1070		Fluazifop-P-butyl	79241-46-6	44.07	GAL	313.37
PIN	Fusilade DX	H	10182	367		Fluazifop-P-butyl	79241-46-6	16.00	GAL	159.6
PIN	Resource	H	59639	82		Flumiclorac-pentyl	87546-18-7	2.00	GAL	26
PIN	Stimulate Yield Enhancer	O	57538	13		Gibberellic acid	77-06-5	2.50	GAL	114
PIN	Stimulate Yield Enhancer	O	57538	13		Gibberellic acid	133-32-4	2.50	GAL	114

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	Stimulate Yield Enhancer	O	57538	13		Gibberellic acid	525-79-1	2.50	GAL	114
PIN	Early Harvest	O	65175	2		Gibberellic acid	77-06-5	29.00	GAL	480
PIN	Early Harvest	O	65175	2		Gibberellic acid	133-32-4	29.00	GAL	480
PIN	Early Harvest	O	65175	2		Gibberellic acid	525-79-1	29.00	GAL	480
PIN	Touchdown	H	100	1117		Glyphosate	69254-40-6	589.10	GAL	2164.5
PIN	Touchdown HiTech	H	100	1182		Glyphosate	70901-12-1	219.40	GAL	1493
PIN	HM-2028 HERBICIDE	H	5905	560		Glyphosate	1071-83-6	47.50	GAL	95
PIN	Buccaneer	H	524	445	55467	Glyphosate iso. salt	38641-94-0	721.03	GAL	2012.2
PIN	Roundup UltraMax	H	524	512		Glyphosate iso. salt	38641-94-0	350.35	GAL	1426
PIN	Roundup Weather Max or UltraMax II	H	524	537		Glyphosate iso. salt	70901-12-1	345.04	GAL	1611.3
PIN	GLYFOS HERBICIDE	H	4787	31		Glyphosate iso. salt	38641-94-0	2216.58	GAL	8498.84
PIN	MIRAGE PLUS	H	34704	883		Glyphosate iso. salt	38641-94-0	355.00	GAL	1326
PIN	Mirage	H	34704	889		Glyphosate iso. salt	38641-94-0	228.33	GAL	913.2
PIN	Gly Star 5	H	42750	59		Glyphosate iso. salt	38641-94-0	135.00	GAL	501.4
PIN	Gly Star Original	H	42750	60		Glyphosate iso. salt	38641-94-0	138.91	GAL	462.2
PIN	Gly Star Plus or Glyphosate 41% Plus	H	42750	61		Glyphosate iso. salt	38641-94-0	5.00	GAL	10
PIN	Credit	H	71368	20		Glyphosate iso. salt	38641-94-0	177.25	GAL	672.79
PIN	Roundup Original 2K Herbicide	H	524	539		Glyphosate pot. salt	70901-12-1	3265.39	GAL	12174.51
PIN	NOMATE PBW FIBER	M	36638	23		Gossypure	53042-79-8	39.15	LBS	1187.5
PIN	NOMATE PBW MEC	M	36638	25		Gossypure	53042-79-8	7.88	GAL	1070.18
PIN	YUKON HERBICIDE	H	81880	6	101	Halosulfuron	100784-20-1	347.47	LBS	937.8
PIN	NOMATE PBW FIBER	M	36638	23		Hexadecadien (Z,Z)	51607-94-4	39.15	LBS	1187.5
PIN	NOMATE PBW MEC	M	36638	25		Hexadecadien (Z,Z)	51607-94-4	7.88	GAL	1070.18
PIN	Raptor or Beyond (Clearfied Crops)	H	241	379		Imazamox	1336-21-6	166.51	GAL	4081.28
PIN	Pursuit	H	241	310		Imazethapyr, ammon	101917-66-2	110.93	GAL	3105.2
PIN	Pursuit W	H	241	385		Imazethapyr, ammon	101917-66-2	9.41	GAL	252
PIN	PROVADO SOLUPAK 75% IN WATER SOLUBLE PAC	I	264	761		Imidacloprid	105827-78-9	0.13	GAL	30
PIN	Stimulate Yield Enhancer	O	57538	13		Indolebutyric acid	525-79-1	2.50	GAL	114
PIN	Early Harvest	O	65175	2		Indolebutyric acid	77-06-5	29.00	GAL	480
PIN	Early Harvest	O	65175	2		Indolebutyric acid	525-79-1	29.00	GAL	480
PIN	Steward	I	352	598		Indoxacarb	173584-44-6	279.00	GAL	5223
PIN	DUPONT STEWARD EC INSECTICIDE	I	352	638		Indoxacarb	173584-44-6	190.18	GAL	3354.8

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	Mepex Plus or Mepex Gin Out	M	352	659		Kinetin	24307-26-4	3644.14	GAL	29751.93
PIN	Mepiquat Extra	M	352	659	34704	Kinetin	525-79-1	369.00	GAL	3174.4
PIN	MEPEX PLUS PLANT REGULATOR	M	1812	458	34	Kinetin	525-79-1	21.25	GAL	151.4
PIN	Mepex Gin Out	M	1812	458	352	Kinetin	525-79-1	510.25	GAL	4304.9
PIN	Mepex Gin Out	M	1812	458	352	Kinetin	24307-26-4	510.25	GAL	4304.9
PIN	Karate	I	100	998		Lambda-cyhalothrin	91465-08-6	120.19	GAL	4153.85
PIN	Warrior Insecticide with Zeon Technology	I	100	1112		Lambda-cyhalothrin	91465-08-6	368.22	GAL	14083.21
PIN	Warrior Insecticide with Zeon Technology	I	10182	434		Lambda-cyhalothrin	91465-08-6	36.00	GAL	1334
PIN	Silencer	I	66222	104		Lambda-cyhalothrin	91465-08-6	69.35	GAL	2299.2
PIN	Layby Pro	H	352	660		Linuron	330-54-1	120.62	GAL	474
PIN	Layby Pro	H	352	660		Linuron	330-55-2	120.62	GAL	474
PIN	LINEX 4L HERBICIDE	H	352	677		Linuron	330-55-2	5.00	GAL	32.1
PIN	MCPA Amine (3.7SC)	H	228	143		MCPA, dimethyl. salt	2039-46-5	41.10	GAL	335.7
PIN	RIVERDALE MCPA-4 AMINE	H	228	143	713	MCPA, dimethyl. salt	2039-46-5	652.50	GAL	3578.76
PIN	Fyfanon 8lb. Emulsion	I	5905	250		Malathion	121-75-5	832.50	GAL	6894.3
PIN	Malathion 8E	I	10163	21		Malathion	121-75-5	78.23	GAL	250.3
PIN	Malathion 8E	I	34704	119		Malathion	121-75-5	20.00	GAL	305.4
PIN	Cythion 8 or Malathion Aquamul (8E)	I	34704	474		Malathion	121-75-5	30.00	GAL	438.84
PIN	Ridomil Gold MZ	F	100	803		Mancozeb	8018-01-7	325.00	LBS	130
PIN	Ridomil Gold MZ	F	100	803		Mancozeb	70630-17-0	325.00	LBS	130
PIN	Ridomil Gold MZ	F	100	803		Mefenoxam	8018-01-7	325.00	LBS	130
PIN	Ridomil Gold MZ	F	100	803		Mefenoxam	70630-17-0	325.00	LBS	130
PIN	Stance Plant Regulator	O	264	841		Mepiquat chloride	24307-26-4	14.52	GAL	779.59
PIN	Stance Plant Regulator	O	264	841		Mepiquat chloride	113136-77-9	14.52	GAL	779.59
PIN	Mepex Plus or Mepex Gin Out	O	352	659		Mepiquat chloride	525-79-1	3644.14	GAL	29751.93
PIN	Mepex Plus or Mepex Gin Out	O	352	659		Mepiquat chloride	24307-26-4	3644.14	GAL	29751.93
PIN	Mepiquat Extra	O	352	659	34704	Mepiquat chloride	525-79-1	369.00	GAL	3174.4
PIN	Mepiquat Extra	O	352	659	34704	Mepiquat chloride	24307-26-4	369.00	GAL	3174.4
PIN	MEPEX	M	352	700		Mepiquat chloride	24307-26-4	206.99	GAL	2536.6
PIN	Mepex or Compact	O	1812	400		Mepiquat chloride	24307-26-4	727.50	GAL	5788.75
PIN	Mepex Gin Out	O	1812	458	352	Mepiquat chloride	525-79-1	510.25	GAL	4304.9
PIN	Mepex Gin Out	O	1812	458	352	Mepiquat chloride	24307-26-4	510.25	GAL	4304.9

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	Pix or Topit	O	7969	52		Mepiquat chloride	24307-26-4	94.99	GAL	757.6
PIN	Mepex	O	7969	52	1812	Mepiquat chloride	24307-26-4	164.40	GAL	1133.2
PIN	Pix Cotton Plant Regulator	O	7969	52	55467	Mepiquat chloride	24307-26-4	75.00	GAL	618.2
PIN	Pix Plus	O	7969	173		Mepiquat chloride	24307-26-4	3684.02	GAL	30990.45
PIN	MEPIQUAT	M	34704	855		Mepiquat chloride	24307-26-4	889.55	GAL	7532
PIN	Mepichlor 4.2% Liquid	O	51036	188		Mepiquat chloride	24307-26-4	1324.44	GAL	10332.16
PIN	PIX PLUS PLANT REGULATOR	M	66330	351		Mepiquat chloride	24307-26-4	28.38	GAL	225.4
PIN	Osprey	H	264	802		Mesosulfuron-Methyl	208465-21-8	290.94	LBS	1451
PIN	Lannate SP	I	352	342		Methomyl	16752-77-5	672.54	LBS	1332.5
PIN	Lannate LV (2.4 lbs.)	I	352	384		Methomyl	16752-77-5	132.50	GAL	683.3
PIN	Cimarron	H	352	616		Metsulfuron-methyl	74223-64-6	2.19	LBS	41.5
PIN	DUPONT CIMARRON PLUS HERBICIDE	H	352	670		Metsulfuron-methyl Monocarbamide dihyd.	74223-64-6	0.63	LBS	20
PIN	CottonQuik	O	352	674		Monocarbamide dihyd.	16672-87-0	235.76	GAL	1158.7
PIN	CottonQuik	O	352	674		Monocarbamide dihyd.	21351-39-3	235.76	GAL	1158.7
PIN	ETK-2201	M	68891	7	181	Monocarbamide dihyd.	21351-39-3	72.50	GAL	287.8
PIN	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Monocarbamide dihyd.	16672-87-0	1922.86	GAL	8179.95
PIN	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Monocarbamide dihyd.	21351-39-3	1922.86	GAL	8179.95
PIN	Steadfast	H	352	608		Nicosulfuron	111991-09-4	54.46	LBS	1206.1
PIN	Steadfast	H	352	608		Nicosulfuron	122931-48-0	54.46	LBS	1206.1
PIN	Steadfast ATZ	H	352	619		Nicosulfuron	1912-24-9	248.33	LBS	283.8
PIN	Steadfast ATZ	H	352	619		Nicosulfuron	111991-09-4	248.33	LBS	283.8
PIN	Steadfast ATZ	H	352	619		Nicosulfuron	122931-48-0	248.33	LBS	283.8
PIN	Predict or Solicam DF	H	100	849		Norflurazon	27314-13-2	657.00	LBS	462
PIN	Vydate C-LV	I	352	532		Oxamyl	23135-22-0	272.53	GAL	1198
PIN	Goaltender	H	62719	447		Oxyfluorfen	42874-03-3	1.40	GAL	11.1
PIN	Gramoxone Inteon	H	100	1217		Paraquat	85-00-7	1592.25	GAL	8158.92
PIN	Firestorm	H	82557	1	400	Paraquat	85-00-7	1083.28	GAL	8310.27
PIN	Prowl 3.3 EC	H	241	337		Pendimethalin	40487-42-1	513.50	GAL	1511.8
PIN	Pendimethalin	H	241	337	5905	Pendimethalin	40487-42-1	675.00	GAL	2373.76
PIN	Pendimax 3.3	H	68156	6	62719	Pendimethalin	40487-42-1	135.00	GAL	651
PIN	Permethrin 3.2 AG or Pounce	I	279	3014		Permethrin	52645-53-1	1.00	GAL	32.6

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
	3.2EC									
PIN	POUNCE 3.2 EC INSECTICIDE	I	279	3014	34	Permethrin	52645-53-1	19.00	GAL	293
PIN	Permethrin 3.2 EC (aka Pounce 3.2EC)	I	279	3014	5905	Permethrin	52645-53-1	24.00	GAL	771.7
PIN	Perm-UP 3.2 EC	I	70506	9		Permethrin	52645-53-1	82.81	GAL	2600.5
PIN	Caparol 4L	H	100	620		Prometryn	7287-19-6	316.60	GAL	1219.1
PIN	Cotton-Pro	H	1812	274		Prometryn	7287-19-6	107.50	GAL	665.2
PIN	COTTON-PRO	H	1812	274	66	Prometryn	7287-19-6	47.50	GAL	367.3
PIN	Cotton-Pro	H	66222	15		Prometryn	7287-19-6	237.50	GAL	1072.3
PIN	Comite	I	400	104		Propargite	1942-71-8	665.00	GAL	1843.73
PIN	Headline	F	7969	186		Pyraclostrobin	175013-18-0	10.00	GAL	208
PIN	ET Herbicide	H	71711	7		Pyraflufen-ethyl	129630-19-9	14.00	GAL	1206.8
PIN	Knack or Esteem 0.86	I	59639	95		Pyriproxyfen	95737-68-1	207.00	GAL	3284.18
PIN	ESTEEM INSECT GROWTH REGULATOR	I	59639	104		Pyriproxyfen	95737-68-1	7.50	GAL	365
PIN	Staple LX	H	352	613		Pyriithobac-sodium	123343-16-8	7.50	GAL	505.2
PIN	Matrix (aka Shadeout)	H	352	556		Rimsulfuron	122931-48-0	7.41	LBS	118.6
PIN	Steadfast	H	352	608		Rimsulfuron	111991-09-4	54.46	LBS	1206.1
PIN	Steadfast	H	352	608		Rimsulfuron	122931-48-0	54.46	LBS	1206.1
PIN	Steadfast ATZ	H	352	619		Rimsulfuron	1912-24-9	248.33	LBS	283.8
PIN	Steadfast ATZ	H	352	619		Rimsulfuron	111991-09-4	248.33	LBS	283.8
PIN	Steadfast ATZ	H	352	619		Rimsulfuron	122931-48-0	248.33	LBS	283.8
PIN	Dual Magnum	H	100	816		S-Metolachlor	87392-12-9	119.15	GAL	1002.8
PIN	BASF Poast (1.5 EC)	H	7969	58		Sethoxydim	74051-80-2	35.48	GAL	166.9
PIN	BASF POAST HERBICIDE	H	7969	58	510	Sethoxydim	74051-80-2	22.50	GAL	69
PIN	Simazine 4L	H	19713	60		Simazine	122-34-9	148.00	GAL	370
PIN	Sodium Chlorate 2lb	O	5905	87		Sodium chlorate	7775-09-9	5888.08	GAL	3336.1
PIN	HELENA BRAND 2LB									
PIN	CHLORATE DEFOLIANT DESI	M	5905	87	381	Sodium chlorate	7775-09-9	9233.28	GAL	3632.49
PIN	Knock'um Off or Defol 6W	O	19713	265		Sodium chlorate	7775-09-9	130.00	GAL	154
PIN	Success	I	62719	292		Spinosad	131929-60-7	8.13	GAL	209.67
PIN	Oberon 2 SC	I	264	719		Spiromesifen	283594-90-1	683.49	GAL	10621.79
PIN	CSC 80%									
PIN	THIOSPERSE/THIOBEN	F	55429	4		Sulfur	7704-34-9	2910.00	LBS	1060
PIN	Actara	I	100	938		Thiamethoxam	153719-23-4	5.63	LBS	26.8
PIN	Centric	I	100	968		Thiamethoxam	153719-23-4	38.13	LBS	588.9

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	Centric 40 WG	I	100	1147		Thiamethoxam	153719-23-4	65.98	LBS	490.37
PIN	Ginstar EC	M	264	634		Thidiazuron	330-54-1	2445.30	GAL	32499.99
PIN	Ginstar EC	M	264	634		Thidiazuron	51707-55-2	2445.30	GAL	32499.99
PIN	Dropp SC	M	264	700		Thidiazuron	51707-55-2	10.00	GAL	740
	DROPP SC COTTON									
PIN	DEFOLIANT	M	264	700	352	Thidiazuron	51707-55-2	60.14	GAL	1632.84
PIN	Takedown SC	M	34704	871		Thidiazuron	51707-55-2	27.00	GAL	1440
PIN	Ginstar EC	M	45639	161		Thidiazuron	330-54-1	386.99	GAL	5762.4
PIN	Ginstar EC	M	45639	161		Thidiazuron	51707-55-2	386.99	GAL	5762.4
PIN	THIDIAZURON-DIURON SC	M	66330	344		Thidiazuron	51707-55-2	42.50	GAL	631.45
PIN	Topsin M WSB	F	4581	408		Thiophanate-methyl	23564-05-8	65.00	LBS	130
PIN	Achieve SC	H	100	1130		Tralkoxydim	87820-88-0	75.88	GAL	1072.7
PIN	Def 6 Emulsifiable Defoliant	O	264	730		Tribufos	78-48-8	248.52	GAL	1765.59
PIN	Def 6	O	3125	282		Tribufos	78-48-8	2.50	GAL	131.2
PIN	Folex 6 EC	O	5481	504		Tribufos	78-48-8	20.00	GAL	270.2
PIN	Flint	F	100	919		Trifloxystrobin	141517-21-7	2.50	LBS	20
PIN	Flint	F	264	777		Trifloxystrobin	141517-21-7	18.25	LBS	149.5
PIN	Procure 480SC	F	400	518		Triflumizole	68694-11-1	1.00	GAL	20
PIN	TRILIN 10G	H	1812	328	59	Trifluralin	1582-09-8	160160.00	LBS	8333.63
PIN	Trifluralin 10G	H	10163	120		Trifluralin	1582-09-8	3950.00	LBS	195.27
PIN	Trifluralin HF	H	34704	792		Trifluralin	1582-09-8	10.00	GAL	35
PIN	Treflan TR-10	H	62719	131		Trifluralin	1582-09-8	88452.05	LBS	4461.93
PIN	TREFLAN TR-10	H	62719	131	7	Trifluralin	1582-09-8	700.00	LBS	636.9
PIN	TREFLAN H.F.P.	H	62719	250	5	Trifluralin	1582-09-8	7.05	GAL	56.4
PIN	TREFLAN H.F.P.	H	62719	250	7	Trifluralin	1582-09-8	120.05	GAL	721.8
PIN	Triflurex HFP	H	66222	46		Trifluralin	1582-09-8	139.76	GAL	571.5
PIN	Trilin 10G	H	67959	2		Trifluralin	1582-09-8	4290.00	LBS	214.5
PIN	TRILIN 10G	H	67959	2	590	Trifluralin	1582-09-8	1200.00	LBS	59
PIN	Baythroid XL	I	264	840		beta-cyfluthrin	68359-37-5	121.99	GAL	7606.4
PIN	Weedestroy 40 Amine	H	228	145		2,4-D, dimeth. salt	2008-39-1	62.50	GAL	335.91
PIN	2,4-D Amine 4 or Class 40A	H	1381	103		2,4-D, dimeth. salt	2008-39-1	34.88	GAL	186
PIN	Weedar 64	H	71368	1		2,4-D, dimeth. salt	2008-39-1	32.50	GAL	227
PIN	Butoxone Ester or 200	H	56077	26		2,4-DB, dimeth. salt	2758-42-1	214.99	GAL	1043.4
PIN	Butoxone 200	H	71368	46	81315	2,4-DB, dimeth. salt	2758-42-1	235.00	GAL	938.2
PIN	Acephate 90SP	I	51036	238		Acephate	30560-19-1	17314.97	LBS	16016.67

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	ACEPHATE 90 SP COTTON INSECTICIDE	I	53883	132	4	Acephate	30560-19-1	3722.15	LBS	3818.8
PIN	Orthene 90 S	I	59639	33		Acephate	30560-19-1	205.00	LBS	259
PIN	Acephate 90SP	I	59639	33	67760	Acephate	30560-19-1	2720.14	LBS	2790.4
PIN	Acephate 90 (SP, WSP)	I	70506	2		Acephate	30560-19-1	2477.28	LBS	2559.93
PIN	Acephate 90	I	70506	2	55467	Acephate	30560-19-1	66.80	LBS	66.6
PIN	Acephate 97UP INTRUDER BRAND INSECTICIDE	I	70506	8		Acephate	30560-19-1	340.00	LBS	337.53
PIN	INTRUDER BRAND INSECTICIDE	I	8033	24		Acetamiprid	135410-20-7	157.54	LBS	1151.6
PIN	INTRUDER BRAND INSECTICIDE	I	8033	24	352	Acetamiprid	135410-20-7	3986.76	LBS	29048.42
PIN	AAtrex 4L	H	100	497		Atrazine	1912-24-9	1513.82	GAL	5533.84
PIN	Steadfast ATZ	H	352	619		Atrazine	1912-24-9	248.33	LBS	283.8
PIN	Steadfast ATZ	H	352	619		Atrazine	122931-48-0	248.33	LBS	283.8
PIN	Atrazine 4L	H	19713	11		Atrazine	1912-24-9	32.50	GAL	140
PIN	Atrazine 4L	H	34704	69		Atrazine	1912-24-9	310.83	GAL	1593.45
PIN	Atrazine 4L	H	42750	45	55467	Atrazine	1912-24-9	165.73	GAL	652.9
PIN	Quadris or Abound	F	100	1098		Azoxystrobin	131860-33-8	99.10	GAL	1595.5
PIN	Amistar	F	100	1164		Azoxystrobin	131860-33-8	53.44	LBS	235
PIN	Pix Plus	O	7969	173		Bacillus cereus	24307-26-4	3684.02	GAL	30990.45
PIN	PIX PLUS PLANT REGULATOR	M	66330	351		Bacillus cereus	.null.	28.38	GAL	225.4
PIN	Capture 1.15G	I	279	3244		Bifenthrin	82657-04-3	1350.00	LBS	175
PIN	Discipline 2EC	I	5481	517		Bifenthrin	82657-04-3	1.40	GAL	35
PIN	SNIPER	I	34704	858		Bifenthrin	82657-04-3	48.00	GAL	979
PIN	Fanfare 2EC	I	66222	99		Bifenthrin	82657-04-3	9.00	GAL	200.7
PIN	Buctril 4EC	H	264	540		Bromoxynil heptanoat	1689-99-2	279.28	GAL	2899.6
PIN	Buctril 4EC	H	264	540		Bromoxynil octanoate	1689-99-2	279.28	GAL	2899.6
PIN	DiPel DF	I	73049	39		Bt subsp. kurstaki	68038-71-1	1419.96	LBS	1741.06
PIN	Buprofezin 40 SC	I	71711	20		Buprofezin	69327-76-0	23.42	GAL	301.08
PIN	Aim EC	H	279	3241		Carfentrazone-ethyl	128639-02-1	40.06	GAL	4190.92
PIN	Lorsban 15G	I	62719	34		Chlorpyrifos	2921-88-2	27145.89	LBS	4022.88
PIN	Lorsban 4E	I	62719	220		Chlorpyrifos	2921-88-2	529.73	GAL	3136.5
PIN	Whirlwind	I	62719	220	5905	Chlorpyrifos	2921-88-2	992.51	GAL	4149.6
PIN	Warhawk	I	62719	220	34704	Chlorpyrifos	2921-88-2	276.25	GAL	1901.5
PIN	Govern 4E	I	62719	220	55467	Chlorpyrifos	2921-88-2	42.17	GAL	269.9
PIN	Chlorpyrifos 4E AG	I	66222	19		Chlorpyrifos	2921-88-2	393.60	GAL	2364.5

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	DUPONT CIMARRON PLUS HERBICIDE	H	352	670		Chlorsulfuron	64902-72-3	0.63	LBS	20
PIN	Clethodim 2EC	H	34704	864		Clethodim	99129-21-2	38.00	GAL	386
PIN	Select 2 EC	H	59639	3		Clethodim	99129-21-2	16.53	GAL	165.7
PIN	Select Max W/ Inside Technology	H	59639	132		Clethodim	99129-21-2	40.00	GAL	177
PIN	Arrow 2EC	H	66222	60		Clethodim	99129-21-2	1047.24	GAL	10878.69
PIN	Finish 6 Pro	O	264	703		Cyclanilide	16672-87-0	5.00	GAL	35
PIN	Finish 6 Pro	O	264	703		Cyclanilide	113136-77-9	5.00	GAL	35
PIN	Stance Plant Regulator	O	264	841		Cyclanilide	113136-77-9	14.52	GAL	779.59
PIN	Baythroid 2	I	3125	351		Cyfluthrin	68359-37-5	20.50	GAL	1408.04
PIN	Stimulate Yield Enhancer	O	57538	13		Cytokinins	77-06-5	2.50	GAL	114
PIN	Early Harvest	O	65175	2		Cytokinins	525-79-1	29.00	GAL	480
PIN	Clarity (4L)	H	7969	137		Dicamba, digly salt	104040-79-1	88.70	GAL	1813.64
PIN	YUKON HERBICIDE	H	81880	6	101	Dicamba, sodium salt	1982-69-0	347.47	LBS	937.8
PIN	Telone II	O	62719	32		Dichloropropene	78-87-5	834.00	GAL	180.8
PIN	Dicofol 4 E	I	66222	56		Dicofol	115-32-2	437.58	GAL	1184.39
PIN	Outlook	H	7969	156		Dimethenamid-P	163515-14-8	18.72	GAL	168.3
PIN	Dimethoate 4EC	I	19713	231		Dimethoate	60-51-5	507.25	GAL	1594.05
PIN	Dimethoate 400	I	34704	207		Dimethoate	60-51-5	48.79	GAL	793.77
PIN	Dimethoate 2.67 EC	I	34704	489		Dimethoate	60-51-5	2.50	GAL	17.5
PIN	Dimethoate 4EC	I	51036	110		Dimethoate	60-51-5	247.50	GAL	2022.48
PIN	Ginstar EC	H	264	634		Diuron	51707-55-2	2445.30	GAL	32499.99
PIN	Layby Pro	H	352	660		Diuron	330-55-2	120.62	GAL	474
PIN	Direx 4L	H	352	678		Diuron	330-54-1	20.00	GAL	265.2
PIN	Direx 4L or Karmex IWC 4L (Turf & Orname	H	1812	257		Diuron	330-54-1	967.41	GAL	2866.44
PIN	Karmex (XP or IWC or DF) or Direx 80DF	H	1812	362		Diuron	330-54-1	225.00	LBS	149.7
PIN	Ginstar EC	H	45639	161		Diuron	330-54-1	386.99	GAL	5762.4
PIN	Ginstar EC	H	45639	161		Diuron	51707-55-2	386.99	GAL	5762.4
PIN	THIDIAZURON-DIURON SC	H	66330	344		Diuron	330-54-1	42.50	GAL	631.45
PIN	Denim	I	100	903		Emamectin benzoate	137512-74-4	18.00	GAL	226
PIN	Thiodan 3EC	I	279	2924		Endosulfan	115-29-7	270.25	GAL	1085.7
PIN	Thionex (Thiodan) 3EC	I	279	2924	66222	Endosulfan	115-29-7	150.00	GAL	621.7
PIN	Endosulfan 3EC	I	10163	110		Endosulfan	115-29-7	452.50	GAL	2126.87

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	Endosulfan 3EC	I	19713	399		Endosulfan	115-29-7	2217.94	GAL	5435.23
PIN	Endosulfan 3EC	I	51036	92		Endosulfan	115-29-7	12.50	GAL	52.8
PIN	Thionex (Thiodan) 3EC ACCELERATE A HARVEST AID	I	66222	63		Endosulfan	115-29-7	2147.94	GAL	6600.63
PIN	FOR COTTON	H	4581	284	82	Endothall	145-73-3	616.16	GAL	3372.8
PIN	Asana XL	I	352	515		Esfenvalerate	66230-04-4	65.96	GAL	1033.2
PIN	Prep Brand Ethephon	O	264	418		Ethephon	16672-87-0	19.25	GAL	142.9
PIN	Finish 6 Pro	O	264	703		Ethephon	16672-87-0	5.00	GAL	35
PIN	Finish 6 Pro	O	264	703		Ethephon	113136-77-9	5.00	GAL	35
PIN	CottonQuik	O	352	674		Ethephon	16672-87-0	235.76	GAL	1158.7
PIN	CottonQuik	O	352	674		Ethephon	21351-39-3	235.76	GAL	1158.7
PIN	Ethephon 2	O	51036	243		Ethephon	16672-87-0	235.00	GAL	1031.84
PIN	ETK-2201	M	68891	7	181	Ethephon	16672-87-0	72.50	GAL	287.8
PIN	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Ethephon	16672-87-0	1922.86	GAL	8179.95
PIN	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Ethephon	21351-39-3	1922.86	GAL	8179.95
PIN	Secure Miticide	I	59639	123		Etoxazole	153233-91-1	22.96	LBS	367.5
PIN	Zeal	I	59639	138		Etoxazole	153233-91-1	34.44	LBS	616.4
PIN	Puma 1EC Herbicide (Bronate Pro #1)	H	264	666		Fenoxaprop-p-ethyl	71283-80-2	120.76	GAL	1514.4
PIN	FLONICAMID 50WG	I	71512	9	279	Flonicamid	158062-67-0	6189.42	LBS	35728.08
PIN	Fusilade DX	H	100	1070		Fluazifop-P-butyl	79241-46-6	44.07	GAL	313.37
PIN	Fusilade DX	H	10182	367		Fluazifop-P-butyl	79241-46-6	16.00	GAL	159.6
PIN	Resource	H	59639	82		Flumiclorac-pentyl	87546-18-7	2.00	GAL	26
PIN	Stimulate Yield Enhancer	O	57538	13		Gibberellic acid	77-06-5	2.50	GAL	114
PIN	Stimulate Yield Enhancer	O	57538	13		Gibberellic acid	133-32-4	2.50	GAL	114
PIN	Stimulate Yield Enhancer	O	57538	13		Gibberellic acid	525-79-1	2.50	GAL	114
PIN	Early Harvest	O	65175	2		Gibberellic acid	77-06-5	29.00	GAL	480
PIN	Early Harvest	O	65175	2		Gibberellic acid	133-32-4	29.00	GAL	480
PIN	Early Harvest	O	65175	2		Gibberellic acid	525-79-1	29.00	GAL	480
PIN	Touchdown	H	100	1117		Glyphosate	69254-40-6	589.10	GAL	2164.5
PIN	Touchdown HiTech	H	100	1182		Glyphosate	70901-12-1	219.40	GAL	1493
PIN	HM-2028 HERBICIDE	H	5905	560		Glyphosate	1071-83-6	47.50	GAL	95
PIN	Buccaneer	H	524	445	55467	Glyphosate iso. salt	38641-94-0	721.03	GAL	2012.2
PIN	Roundup UltraMax	H	524	512		Glyphosate iso. salt	38641-94-0	350.35	GAL	1426
PIN	Roundup Weather Max or UltraMax II	H	524	537		Glyphosate iso. salt	70901-12-1	345.04	GAL	1611.3

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	GLYFOS HERBICIDE	H	4787	31		Glyphosate iso. salt	38641-94-0	2216.58	GAL	8498.84
PIN	MIRAGE PLUS	H	34704	883		Glyphosate iso. salt	38641-94-0	355.00	GAL	1326
PIN	Mirage	H	34704	889		Glyphosate iso. salt	38641-94-0	228.33	GAL	913.2
PIN	Gly Star 5	H	42750	59		Glyphosate iso. salt	38641-94-0	135.00	GAL	501.4
PIN	Gly Star Original Gly Star Plus or Glyphosate 41%	H	42750	60		Glyphosate iso. salt	38641-94-0	138.91	GAL	462.2
PIN	Plus	H	42750	61		Glyphosate iso. salt	38641-94-0	5.00	GAL	10
PIN	Credit	H	71368	20		Glyphosate iso. salt	38641-94-0	177.25	GAL	672.79
PIN	Roundup Original 2K Herbicide	H	524	539		Glyphosate pot. salt	70901-12-1	3265.39	GAL	12174.51
PIN	NOMATE PBW FIBER	M	36638	23		Gossyplure	53042-79-8	39.15	LBS	1187.5
PIN	NOMATE PBW MEC	M	36638	25		Gossyplure	53042-79-8	7.88	GAL	1070.18
PIN	YUKON HERBICIDE	H	81880	6	101	Halosulfuron	100784-20-1	347.47	LBS	937.8
PIN	NOMATE PBW FIBER	M	36638	23		Hexadecadien (Z,Z)	51607-94-4	39.15	LBS	1187.5
PIN	NOMATE PBW MEC Raptor or Beyond (Clearfied Crops)	M H	36638 241	25 379		Hexadecadien (Z,Z) Imazamox	51607-94-4 1336-21-6	7.88 166.51	GAL GAL	1070.18 4081.28
PIN	Pursuit	H	241	310		Imazethapyr, ammon	101917-66-2	110.93	GAL	3105.2
PIN	Pursuit W PROVADO SOLUPAK 75% IN WATER SOLUBLE PAC	H I	241 264	385 761		Imazethapyr, ammon Imidacloprid	101917-66-2 105827-78-9	9.41 0.13	GAL GAL	252 30
PIN	Stimulate Yield Enhancer	O	57538	13		Indolebutyric acid	525-79-1	2.50	GAL	114
PIN	Early Harvest	O	65175	2		Indolebutyric acid	77-06-5	29.00	GAL	480
PIN	Early Harvest	O	65175	2		Indolebutyric acid	525-79-1	29.00	GAL	480
PIN	Steward DUPONT STEWARD EC INSECTICIDE	I I	352 352	598 638		Indoxacarb Indoxacarb	173584-44-6 173584-44-6	279.00 190.18	GAL GAL	5223 3354.8
PIN	Mepex Plus or Mepex Gin Out	M	352	659		Kinetin	24307-26-4	3644.14	GAL	29751.93
PIN	Mepiquat Extra MEPEX PLUS PLANT REGULATOR	M M	352 1812	659 458	34704 34	Kinetin Kinetin	525-79-1 525-79-1	369.00 21.25	GAL GAL	3174.4 151.4
PIN	Mepex Gin Out	M	1812	458	352	Kinetin	525-79-1	510.25	GAL	4304.9
PIN	Mepex Gin Out	M	1812	458	352	Kinetin	24307-26-4	510.25	GAL	4304.9
PIN	Karate Warrior Insecticide with Zeon Technology	I I	100 100	998 1112		Lambda-cyhalothrin Lambda-cyhalothrin	91465-08-6 91465-08-6	120.19 368.22	GAL GAL	4153.85 14083.21
PIN	Warrior Insecticide with Zeon Technology	I	10182	434		Lambda-cyhalothrin	91465-08-6	36.00	GAL	1334

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	Silencer	I	66222	104		Lambda-cyhalothrin	91465-08-6	69.35	GAL	2299.2
PIN	Layby Pro	H	352	660		Linuron	330-54-1	120.62	GAL	474
PIN	Layby Pro	H	352	660		Linuron	330-55-2	120.62	GAL	474
PIN	LINEX 4L HERBICIDE	H	352	677		Linuron	330-55-2	5.00	GAL	32.1
PIN	MCPA Amine (3.7SC)	H	228	143		MCPA, dimethyl. salt	2039-46-5	41.10	GAL	335.7
PIN	RIVERDALE MCPA-4 AMINE	H	228	143	713	MCPA, dimethyl. salt	2039-46-5	652.50	GAL	3578.76
PIN	Fyfanon 8lb. Emulsion	I	5905	250		Malathion	121-75-5	832.50	GAL	6894.3
PIN	Malathion 8E	I	10163	21		Malathion	121-75-5	78.23	GAL	250.3
PIN	Malathion 8E	I	34704	119		Malathion	121-75-5	20.00	GAL	305.4
PIN	Cythion 8 or Malathion Aquamul (8E)	I	34704	474		Malathion	121-75-5	30.00	GAL	438.84
PIN	Ridomil Gold MZ	F	100	803		Mancozeb	8018-01-7	325.00	LBS	130
PIN	Ridomil Gold MZ	F	100	803		Mancozeb	70630-17-0	325.00	LBS	130
PIN	Ridomil Gold MZ	F	100	803		Mefenoxam	8018-01-7	325.00	LBS	130
PIN	Ridomil Gold MZ	F	100	803		Mefenoxam	70630-17-0	325.00	LBS	130
PIN	Stance Plant Regulator	O	264	841		Mepiquat chloride	24307-26-4	14.52	GAL	779.59
PIN	Stance Plant Regulator	O	264	841		Mepiquat chloride	113136-77-9	14.52	GAL	779.59
PIN	Mepex Plus or Mepex Gin Out	O	352	659		Mepiquat chloride	525-79-1	3644.14	GAL	29751.93
PIN	Mepex Plus or Mepex Gin Out	O	352	659		Mepiquat chloride	24307-26-4	3644.14	GAL	29751.93
PIN	Mepiquat Extra	O	352	659	34704	Mepiquat chloride	525-79-1	369.00	GAL	3174.4
PIN	Mepiquat Extra	O	352	659	34704	Mepiquat chloride	24307-26-4	369.00	GAL	3174.4
PIN	MEPEX	M	352	700		Mepiquat chloride	24307-26-4	206.99	GAL	2536.6
PIN	Mepex or Compact	O	1812	400		Mepiquat chloride	24307-26-4	727.50	GAL	5788.75
PIN	Mepex Gin Out	O	1812	458	352	Mepiquat chloride	525-79-1	510.25	GAL	4304.9
PIN	Mepex Gin Out	O	1812	458	352	Mepiquat chloride	24307-26-4	510.25	GAL	4304.9
PIN	Pix or Topit	O	7969	52		Mepiquat chloride	24307-26-4	94.99	GAL	757.6
PIN	Mepex	O	7969	52	1812	Mepiquat chloride	24307-26-4	164.40	GAL	1133.2
PIN	Pix Cotton Plant Regulator	O	7969	52	55467	Mepiquat chloride	24307-26-4	75.00	GAL	618.2
PIN	Pix Plus	O	7969	173		Mepiquat chloride	24307-26-4	3684.02	GAL	30990.45
PIN	MEPIQUAT	M	34704	855		Mepiquat chloride	24307-26-4	889.55	GAL	7532
PIN	Mepichlor 4.2% Liquid	O	51036	188		Mepiquat chloride	24307-26-4	1324.44	GAL	10332.16
PIN	PIX PLUS PLANT REGULATOR	M	66330	351		Mepiquat chloride	24307-26-4	28.38	GAL	225.4
PIN	Osprey	H	264	802		Mesosulfuron-Methyl	208465-21-8	290.94	LBS	1451
PIN	Lannate SP	I	352	342		Methomyl	16752-77-5	672.54	LBS	1332.5
PIN	Lannate LV (2.4 lbs.)	I	352	384		Methomyl	16752-77-5	132.50	GAL	683.3

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	Cimarron	H	352	616		Metsulfuron-methyl	74223-64-6	2.19	LBS	41.5
PIN	DUPONT CIMARRON PLUS	H	352	670		Metsulfuron-methyl	74223-64-6	0.63	LBS	20
PIN	HERBICIDE	H	352	674		Monocarbamide dihyd.	16672-87-0	235.76	GAL	1158.7
PIN	CottonQuik	O	352	674		Monocarbamide dihyd.	21351-39-3	235.76	GAL	1158.7
PIN	ETK-2201	M	68891	7	181	Monocarbamide dihyd.	21351-39-3	72.50	GAL	287.8
PIN	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Monocarbamide dihyd.	16672-87-0	1922.86	GAL	8179.95
PIN	ETK-2201/CottonQuik/FirstPick	O	68891	7	352	Monocarbamide dihyd.	21351-39-3	1922.86	GAL	8179.95
PIN	Steadfast	H	352	608		Nicosulfuron	111991-09-4	54.46	LBS	1206.1
PIN	Steadfast	H	352	608		Nicosulfuron	122931-48-0	54.46	LBS	1206.1
PIN	Steadfast ATZ	H	352	619		Nicosulfuron	1912-24-9	248.33	LBS	283.8
PIN	Steadfast ATZ	H	352	619		Nicosulfuron	111991-09-4	248.33	LBS	283.8
PIN	Steadfast ATZ	H	352	619		Nicosulfuron	122931-48-0	248.33	LBS	283.8
PIN	Predict or Solicam DF	H	100	849		Norflurazon	27314-13-2	657.00	LBS	462
PIN	Vydate C-LV	I	352	532		Oxamyl	23135-22-0	272.53	GAL	1198
PIN	Goaltender	H	62719	447		Oxyfluorfen	42874-03-3	1.40	GAL	11.1
PIN	Gramoxone Inteon	H	100	1217		Paraquat	85-00-7	1592.25	GAL	8158.92
PIN	Firestorm	H	82557	1	400	Paraquat	85-00-7	1083.28	GAL	8310.27
PIN	Prowl 3.3 EC	H	241	337		Pendimethalin	40487-42-1	513.50	GAL	1511.8
PIN	Pendimethalin	H	241	337	5905	Pendimethalin	40487-42-1	675.00	GAL	2373.76
PIN	Pendimax 3.3	H	68156	6	62719	Pendimethalin	40487-42-1	135.00	GAL	651
PIN	Permethrin 3.2 AG or Pounce 3.2EC	I	279	3014		Permethrin	52645-53-1	1.00	GAL	32.6
PIN	POUNCE 3.2 EC INSECTICIDE	I	279	3014	34	Permethrin	52645-53-1	19.00	GAL	293
PIN	Permethrin 3.2 EC (aka Pounce 3.2EC)	I	279	3014	5905	Permethrin	52645-53-1	24.00	GAL	771.7
PIN	Perm-UP 3.2 EC	I	70506	9		Permethrin	52645-53-1	82.81	GAL	2600.5
PIN	Caparol 4L	H	100	620		Prometryn	7287-19-6	316.60	GAL	1219.1
PIN	Cotton-Pro	H	1812	274		Prometryn	7287-19-6	107.50	GAL	665.2
PIN	COTTON-PRO	H	1812	274	66	Prometryn	7287-19-6	47.50	GAL	367.3
PIN	Cotton-Pro	H	66222	15		Prometryn	7287-19-6	237.50	GAL	1072.3
PIN	Comite	I	400	104		Propargite	1942-71-8	665.00	GAL	1843.73
PIN	Headline	F	7969	186		Pyraclostrobin	175013-18-0	10.00	GAL	208

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	ET Herbicide	H	71711	7		Pyraflufen-ethyl	129630-19-9	14.00	GAL	1206.8
PIN	Knack or Esteem 0.86	I	59639	95		Pyriproxyfen	95737-68-1	207.00	GAL	3284.18
PIN	ESTEEM INSECT GROWTH REGULATOR	I	59639	104		Pyriproxyfen	95737-68-1	7.50	GAL	365
PIN	Staple LX	H	352	613		Pyriproxyfen	123343-16-8	7.50	GAL	505.2
PIN	Matrix (aka Shadeout)	H	352	556		Rimsulfuron	122931-48-0	7.41	LBS	118.6
PIN	Steadfast	H	352	608		Rimsulfuron	111991-09-4	54.46	LBS	1206.1
PIN	Steadfast	H	352	608		Rimsulfuron	122931-48-0	54.46	LBS	1206.1
PIN	Steadfast ATZ	H	352	619		Rimsulfuron	1912-24-9	248.33	LBS	283.8
PIN	Steadfast ATZ	H	352	619		Rimsulfuron	111991-09-4	248.33	LBS	283.8
PIN	Steadfast ATZ	H	352	619		Rimsulfuron	122931-48-0	248.33	LBS	283.8
PIN	Dual Magnum	H	100	816		S-Metolachlor	87392-12-9	119.15	GAL	1002.8
PIN	BASF Poast (1.5 EC)	H	7969	58		Sethoxydim	74051-80-2	35.48	GAL	166.9
PIN	BASF POAST HERBICIDE	H	7969	58	510	Sethoxydim	74051-80-2	22.50	GAL	69
PIN	Simazine 4L	H	19713	60		Simazine	122-34-9	148.00	GAL	370
PIN	Sodium Chlorate 2lb	O	5905	87		Sodium chlorate	7775-09-9	5888.08	GAL	3336.1
PIN	HELENA BRAND 2LB									
PIN	CHLORATE DEFOLIANT DESI	M	5905	87	381	Sodium chlorate	7775-09-9	9233.28	GAL	3632.49
PIN	Knock'um Off or Defol 6W	O	19713	265		Sodium chlorate	7775-09-9	130.00	GAL	154
PIN	Success	I	62719	292		Spinosad	131929-60-7	8.13	GAL	209.67
PIN	Oberon 2 SC	I	264	719		Spiromesifen	283594-90-1	683.49	GAL	10621.79
PIN	CSC 80%									
PIN	THIOSPERSE/THIOBEN	F	55429	4		Sulfur	7704-34-9	2910.00	LBS	1060
PIN	Actara	I	100	938		Thiamethoxam	153719-23-4	5.63	LBS	26.8
PIN	Centric	I	100	968		Thiamethoxam	153719-23-4	38.13	LBS	588.9
PIN	Centric 40 WG	I	100	1147		Thiamethoxam	153719-23-4	65.98	LBS	490.37
PIN	Ginstar EC	M	264	634		Thidiazuron	330-54-1	2445.30	GAL	32499.99
PIN	Ginstar EC	M	264	634		Thidiazuron	51707-55-2	2445.30	GAL	32499.99
PIN	Dropp SC	M	264	700		Thidiazuron	51707-55-2	10.00	GAL	740
PIN	DROPP SC COTTON									
PIN	DEFOLIANT	M	264	700	352	Thidiazuron	51707-55-2	60.14	GAL	1632.84
PIN	Takedown SC	M	34704	871		Thidiazuron	51707-55-2	27.00	GAL	1440
PIN	Ginstar EC	M	45639	161		Thidiazuron	330-54-1	386.99	GAL	5762.4
PIN	Ginstar EC	M	45639	161		Thidiazuron	51707-55-2	386.99	GAL	5762.4
PIN	THIDIAZURON-DIURON SC	M	66330	344		Thidiazuron	51707-55-2	42.50	GAL	631.45
PIN	Topsin M WSB	F	4581	408		Thiophanate-methyl	23564-05-8	65.00	LBS	130

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
PIN	Achieve SC	H	100	1130		Tralkoxydim	87820-88-0	75.88	GAL	1072.7
PIN	Def 6 Emulsifiable Defoliant	O	264	730		Tribufos	78-48-8	248.52	GAL	1765.59
PIN	Def 6	O	3125	282		Tribufos	78-48-8	2.50	GAL	131.2
PIN	Folex 6 EC	O	5481	504		Tribufos	78-48-8	20.00	GAL	270.2
PIN	Flint	F	100	919		Trifloxystrobin	141517-21-7	2.50	LBS	20
PIN	Flint	F	264	777		Trifloxystrobin	141517-21-7	18.25	LBS	149.5
PIN	Procure 480SC	F	400	518		Triflumizole	68694-11-1	1.00	GAL	20
PIN	TRILIN 10G	H	1812	328	59	Trifluralin	1582-09-8	160160.00	LBS	8333.63
PIN	Trifluralin 10G	H	10163	120		Trifluralin	1582-09-8	3950.00	LBS	195.27
PIN	Trifluralin HF	H	34704	792		Trifluralin	1582-09-8	10.00	GAL	35
PIN	Treflan TR-10	H	62719	131		Trifluralin	1582-09-8	88452.05	LBS	4461.93
PIN	TREFLAN TR-10	H	62719	131	7	Trifluralin	1582-09-8	700.00	LBS	636.9
PIN	TREFLAN H.F.P.	H	62719	250	5	Trifluralin	1582-09-8	7.05	GAL	56.4
PIN	TREFLAN H.F.P.	H	62719	250	7	Trifluralin	1582-09-8	120.05	GAL	721.8
PIN	Triflurex HFP	H	66222	46		Trifluralin	1582-09-8	139.76	GAL	571.5
PIN	Trilin 10G	H	67959	2		Trifluralin	1582-09-8	4290.00	LBS	214.5
PIN	TRILIN 10G	H	67959	2	590	Trifluralin	1582-09-8	1200.00	LBS	59
PIN	Baythroid XL	I	264	840		beta-cyfluthrin	68359-37-5	121.99	GAL	7606.4
YAV	Aim EC	H	279	3241		Carfentrazone-ethyl	128639-02-1	0.25	GAL	25
YAV	Yuma 4E	I	62719	220	1381	Chlorpyrifos	2921-88-2	7.50	GAL	33.6
YAV	Ginstar EC	H	264	634		Diuron	330-54-1	3.00	GAL	58.6
YAV	Ginstar EC	H	264	634		Diuron	51707-55-2	3.00	GAL	58.6
YAV	Ginstar EC	M	264	634		Thidiazuron	330-54-1	3.00	GAL	58.6
YUM	CHECKMATE BAW-F		56336	43		.null.	31654-77-0	2.80	GAL	336.86
YUM	RADIANT SC		62719	545		.null.	187166-15-0	223.64	GAL	703.91
YUM	RADIANT SC		62719	545		.null.	187166-40-1	223.64	GAL	703.91
YUM	Butyrac 200	H	42750	38		2,4-DB, dimeth. salt	2758-42-1	25.38	GAL	102.73
YUM	Agri-Mek 0.15EC	I	100	898		Abamectin	71751-41-2	9.00	GAL	73.7
YUM	ABBA 0.15EC	I	72167	43	66	Abamectin	71751-41-2	18.00	GAL	146.4
YUM	Orthene 75 S	I	59639	26		Acephate	30560-19-1	24.95	LBS	37.8
YUM	Orthene 90 S	I	59639	33		Acephate	30560-19-1	539.52	LBS	574.5
YUM	Orthene 97 Tree, T&O Spray	I	59639	91		Acephate	30560-19-1	1395.73	LBS	1665.97
YUM	Acephate 97UP	I	70506	8		Acephate	30560-19-1	2604.01	LBS	3453.65
YUM	ASSAIL 70WP INSECTICIDE	I	8033	23	826	Acetamiprid	135410-20-7	0.32	LBS	3
YUM	INTRUDER Brand INSECTICIDE	I	8033	24		Acetamiprid	135410-20-7	16.50	LBS	129.8

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
YUM	INTRUDER Brand INSECTICIDE	I	8033	24	352	Acetamiprid	135410-20-7	141.90	LBS	1007.18
YUM	ASSAIL 30 SG INSECTICIDE	I	8033	36	458	Acetamiprid	135410-20-7	2317.56	LBS	8974
YUM	ASSAIL 30 SG INSECTICIDE Blockade 50WG or Actigard	I	8033	36	826	Acetamiprid	135410-20-7	2315.35	LBS	9767.67
YUM	50WG	M	100	922		Acibenzolar-S-Methyl	135158-54-2	7.82	LBS	167.31
YUM	AAtrex 4L	H	100	497		Atrazine	1912-24-9	235.12	GAL	944.4
YUM	Superneem 4.5-B	I	70051	9		Azadirachtin	992-20-1	2.39	GAL	85.53
YUM	Aza-Direct	I	71908	1	10163	Azadirachtin	992-20-1	207.03	GAL	1042.13
YUM	Quadris or Abound	F	100	1098		Azoxystrobin	131860-33-8	7.81	GAL	81.7
YUM	Pix Plus	O	7969	173		Bacillus cereus	24307-26-4	68.73	GAL	483.3
YUM	Balan DF	H	34704	746		Benefin	1861-40-1	25777.76	LBS	13175.4
YUM	Prefar 4E	H	10163	200		Bensulide	741-58-2	19274.61	GAL	16772.48
YUM	Basagran	H	7969	45	51036	Bentazon	1310-73-2	15.11	GAL	60.4
YUM	Intrepid 2F	I	62719	442		Benzoic acid	161050-58-4	1030.31	GAL	14613.16
YUM	Capture 2EC	I	279	3069		Bifenthrin	82657-04-3	388.15	GAL	11503.45
YUM	Capture 2EC-CAL TALSTAR GC FLOWABLE	I	279	3114		Bifenthrin	82657-04-3	2.75	GAL	87
YUM	INSECTICIDE/MITICIDE	I	279	3156		Bifenthrin	82657-04-3	0.47	GAL	14
YUM	Double Threat BRIGADE 2EC	I	279	3257		Bifenthrin	82657-04-3	2.88	GAL	238.8
YUM	INSECTICIDE/MITICIDE	I	279	3313		Bifenthrin	82657-04-3	356.05	GAL	10886.41
YUM	HERO INSECTICIDE	I	279	3315		Bifenthrin	82657-04-3	1.50	GAL	36.9
YUM	Discipline 2EC	I	5481	517		Bifenthrin	82657-04-3	279.40	GAL	7220.86
YUM	SNIPER	I	34704	858		Bifenthrin	82657-04-3	9.63	GAL	373.2
YUM	Fanfare 2EC	I	66222	99		Bifenthrin	82657-04-3	92.99	GAL	3067.95
YUM	Endura (70WG)	F	7969	197		Boscalid	188425-85-6	2594.92	LBS	4115.21
YUM	Buctril (2EC)	H	264	437		Bromoxynil	1689-99-2	17.99	GAL	120.6
YUM	Buctril 4EC	H	264	540		Bromoxynil heptanoat	1689-99-2	1809.01	GAL	15993.9
YUM	Buctril 4EC	H	264	540		Bromoxynil octanoate	1689-99-2	1809.01	GAL	15993.9
YUM	XenTari Biological Insecticide	I	73049	40		Bt subsp. aizawai	68038-71-1	327.16	LBS	248.88
YUM	DiPel DF	I	275	103		Bt subsp. kurstaki	68038-71-1	25.00	LBS	37.5
YUM	Javelin WG	I	70051	66		Bt subsp. kurstaki	68038-71-1	197.41	LBS	197.98
YUM	DiPel DF	I	73049	39		Bt subsp. kurstaki	68038-71-1	605.14	LBS	430.5
YUM	Centaur	I	71711	15		Buprofezin	69327-76-0	19.18	LBS	34.1
YUM	Courier	I	71711	15		Buprofezin	69327-76-0	19.18	LBS	34.1
YUM	Buprofezin 40 SC	I	71711	20		Buprofezin	69327-76-0	153.01	GAL	1598.5

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
YUM	Hot Sauce Animal Repellent	O	72	574		Capsaicin	404-86-4	350.88	GAL	1436.4
YUM	Sevin 5 Pellets	I	2935	366		Carbaryl	63-25-2	5199.59	LBS	730.8
YUM	Sevin 5% Bait	I	10163	32		Carbaryl	63-25-2	250.00	LBS	20.8
YUM	Aim EC	H	279	3241		Carfentrazone-ethyl	128639-02-1	32.97	GAL	6154.1
YUM	Aim EW	H	279	3242		Carfentrazone-ethyl	128639-02-1	4.00	GAL	969.73
YUM	TRI-CLOR EC FUMIGANT	M	58266	5	112	Chloropicrin	76-06-2	960.00	LBS	8
YUM	Ridomil Gold/Bravo (WP)	F	100	800		Chlorothalonil	1897-45-6	8.00	LBS	4
YUM	Ridomil Gold Bravo	F	100	801		Chlorothalonil	70630-17-0	24.96	GAL	796.72
YUM	BRAVO 720	F	50534	188	1	Chlorothalonil	1897-45-6	13.46	GAL	74
YUM	Lock-On	I	62719	79		Chlorpyrifos	2921-88-2	439.65	GAL	1804
YUM	Lorsban 4E	I	62719	220		Chlorpyrifos	2921-88-2	762.96	GAL	5355.49
YUM	Yuma 4E	I	62719	220	1381	Chlorpyrifos	2921-88-2	748.38	GAL	3463.8
YUM	Govern 4E	I	62719	220	55467	Chlorpyrifos	2921-88-2	1.14	GAL	9.1
YUM	Lorsban 75WG	I	62719	301		Chlorpyrifos	2921-88-2	75.40	LBS	75.4
YUM	LORSBAN* 75WG	I	62719	301	1	Chlorpyrifos	2921-88-2	2056.29	LBS	1733.95
YUM	Nufos 4E	I	67760	28		Chlorpyrifos	2921-88-2	181.25	GAL	725
YUM	Section 2EC	H	51036	416	1381	Clethodim	99129-21-2	14.84	GAL	138.9
YUM	Select 2 EC	H	59639	3		Clethodim	99129-21-2	52.35	GAL	684.4
YUM	Selext Max W/ Inside Technology	H	59639	132		Clethodim	99129-21-2	474.02	GAL	2461.03
YUM	Arrow 2EC	H	66222	60		Clethodim	99129-21-2	90.84	GAL	769.93
YUM	Stinger (3EC)	H	62719	73		Clopyralid	57754-85-5	19.68	GAL	318.9
YUM	Baythroid 2	I	264	745		Cyfluthrin	68359-37-5	2.15	GAL	102.6
YUM	Renounce 20WP	I	264	784		Cyfluthrin	68359-37-5	7695.28	LBS	33664.23
YUM	Baythroid 2	I	3125	351		Cyfluthrin	68359-37-5	22.16	GAL	918.79
YUM	Tombstone	I	34704	912		Cyfluthrin	68359-37-5	12.83	GAL	562
YUM	Ammo 2.5 EC	I	279	3027	55467	Cypermethrin	52315-07-8	39.53	GAL	1231.56
YUM	Switch 62.5 WG	F	100	953		Cyprodinil	131341-86-1	67.38	LBS	77
YUM	Trigard (75W)	I	100	654		Cyromazine	66215-27-8	27.90	LBS	173.4
YUM	Cytokin Bioregulator Concentrate	O	58199	1		Cytokinins	525-79-1	75.15	GAL	1028.45
YUM	Dacthal Flowable	H	5481	487		DCPA	1861-32-1	2714.76	GAL	3576.34
YUM	Diazinon 14G	I	2935	408		Diazinon	72-43-5	6696.13	LBS	333.8
YUM	Diazinon 4E	I	10163	100		Diazinon	72-43-5	2.94	GAL	23.5
YUM	Diazinon 14G	I	10163	104		Diazinon	72-43-5	6724.39	LBS	864.12
YUM	Diazinon AG500 (4E)	I	34704	41		Diazinon	72-43-5	34.77	GAL	277.8

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
YUM	DIAZINON AG 500	I	66222	9		Diazinon	72-43-5	1230.17	GAL	9968.77
YUM	Diazinon AG600 WBC	I	66222	103	34704	Diazinon	72-43-5	7.30	GAL	78.05
YUM	Clarity (4L)	H	7969	137		Dicamba, digly salt	104040-79-1	78.69	GAL	1320.7
YUM	Sclerban 75 WDG or Botran 75W	F	10163	189		Dicloran	99-30-9	153.76	LBS	77.5
YUM	Botran 5F or Diclor	F	10163	226		Dicloran	99-30-9	176.14	GAL	1247.55
YUM	Dicofol 3 Dust	I	10163	234		Dicofol	115-32-2	2666.54	LBS	138.48
YUM	Kelthane MF	I	62719	405		Dicofol	115-32-2	22.50	GAL	30
YUM	Dicofol 4 E	I	66222	56		Dicofol	115-32-2	485.78	GAL	1153.9
YUM	Dimilin 2L	I	400	461		Diflubenzuron	35367-38-5	0.23	GAL	15
YUM	Outlook	H	7969	156		Dimethenamid-P	163515-14-8	85.42	GAL	612.7
YUM	Dimethoate 2.67 EC	I	10163	56		Dimethoate	60-51-5	273.72	GAL	2412.13
YUM	Dimethoate 4EC	I	19713	231		Dimethoate	60-51-5	2062.21	GAL	5186.1
YUM	Dimethoate 2.67 EC	I	19713	232		Dimethoate	60-51-5	72.24	GAL	709.7
YUM	Dimethoate 2.67 EC	I	34704	489		Dimethoate	60-51-5	2.50	GAL	22.3
YUM	Cymate 267	I	51036	198		Dimethoate	60-51-5	40.49	GAL	252.92
YUM	Acrobat 50WP	F	241	410		Dimethomorph	110488-70-5	474.19	LBS	1325.05
YUM	Forum	F	241	427		Dimethomorph	110488-70-5	312.39	GAL	6074.52
YUM	Venom 20 SG	I	33657	17	59639	Dinotefuran	165252-70-0	105.00	LBS	126.2
YUM	Dinotefuran 70 SG or Venom	I	59639	135		Dinotefuran	165252-70-0	147.68	LBS	719.34
YUM	Reglone	H	100	1061		Diquat dibromide	85-00-7	91.37	GAL	410.4
YUM	Ginstar EC	H	264	634		Diuron	330-54-1	659.63	GAL	9854.34
YUM	Ginstar EC	H	264	634		Diuron	51707-55-2	659.63	GAL	9854.34
YUM	DUPONT VELPAR ALFAMAX GOLD	H	352	666		Diuron	330-54-1	24.00	LBS	12
YUM	Ginstar EC	H	45639	161		Diuron	51707-55-2	69.00	GAL	688.2
YUM	Eptam 7-E	H	80225	3	10163	EPTC	759-94-4	86.73	GAL	276.9
YUM	Proclaim	I	100	904		Emamectin benzoate	137512-74-4	1736.42	LBS	8366.66
YUM	Thiodan 3EC	I	279	2924		Endosulfan	115-29-7	47.50	GAL	188.1
YUM	Thionex (Thiodan) 3EC	I	279	2924	66222	Endosulfan	115-29-7	574.08	GAL	2010.24
YUM	Endosulfan 3EC	I	10163	110		Endosulfan	115-29-7	7.50	GAL	26.8
YUM	Endosulfan 3EC	I	19713	399		Endosulfan	115-29-7	5465.59	GAL	17084.52
YUM	Thionex (Thiodan) 3EC	I	66222	63		Endosulfan	115-29-7	1493.87	GAL	4757.85
YUM	Asana XL	I	352	515		Esfenvalerate	66230-04-4	231.95	GAL	3792.75
YUM	CHIPCO MOCAP BRAND 10G GC	I	264	546		Ethoprop	13194-48-4	19.06	GAL	152.5
YUM	Zeal	I	59639	138		Ettoxazole	153233-91-1	4.50	LBS	96.8

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
YUM	Reason 500 SC	F	264	695		Fenamidone	161326-34-7	125.41	GAL	2144.4
YUM	Puma 1EC Herbicide (Bronate Pro #1)	H	264	666		Fenoxaprop-p-ethyl	71283-80-2	27.71	GAL	348.4
YUM	Danitol 2.4 EC Spray	I	59639	35		Fenpropathrin	39515-41-8	36.77	GAL	415.3
YUM	FLONICAMID 50WG	I	71512	9	279	Flonicamid	158062-67-0	423.07	LBS	2673.93
YUM	BELEAF 50SG INSECTICIDE	I	71512	10	27	Flonicamid	158062-67-0	1637.51	LBS	9669.4
YUM	Fusilade DX	H	10182	367		Fluazifop-P-butyl	79241-46-6	23.00	GAL	120
YUM	Switch 62.5 WG	F	100	953		Fludioxonil	131341-86-1	67.38	LBS	77
YUM	Scholar	F	100	969		Fludioxonil	131341-86-1	25.50	LBS	102
YUM	Carzol SP	I	10163	265		Formetanate hydro.	23422-53-9	22.50	LBS	18
YUM	Aliette WDG (For Crop Protection)	F	264	516		Fosetyl-al	39148-24-8	9010.98	LBS	1848.52
YUM	Auxigro WP	O	70810	1		GABA	56-12-2	10.00	LBS	71.4
YUM	Auxigro WP	O	70810	1		GABA	56-86-0	10.00	LBS	71.4
YUM	Proaxis	I	74921	3	34704	Gamma-cyhalothrin	76703-62-3	2.76	GAL	100.7
YUM	RyzUp or ProGibb 4% Liberty or Dash or Ignite (Cotton only)	O	73049	15		Gibberellic acid	77-06-5	7.37	GAL	355.01
YUM	HM-2028 HERBICIDE	H	264	660		Glufosinate-ammonium	77182-82-2	233.53	GAL	879.2
YUM	Buccaneer	H	5905	560		Glyphosate	1071-83-6	90.00	GAL	145.7
YUM	Roundup Original II or Honcho Plus	H	524	445	55467	Glyphosate iso. salt	38641-94-0	611.63	GAL	1255.05
YUM	Rascal Plus	H	524	454		Glyphosate iso. salt	38641-94-0	2.50	GAL	16.7
YUM	Roundup UltraMax	H	524	454	1381	Glyphosate iso. salt	38641-94-0	136.50	GAL	421.5
YUM	Roundup Weather Max or UltraMax II	H	524	512		Glyphosate iso. salt	38641-94-0	30.00	GAL	66
YUM	Glyfos X-TRA	H	524	537		Glyphosate iso. salt	70901-12-1	2873.96	GAL	6969.43
YUM	GLYFOS X-TRA	H	4787	23		Glyphosate iso. salt	38641-94-0	398.06	GAL	828.19
YUM	GLYFOS HERBICIDE	H	4787	23	726	Glyphosate iso. salt	38641-94-0	55.10	GAL	108.77
YUM	Gly Star Original	H	4787	31		Glyphosate iso. salt	38641-94-0	132.87	GAL	479.4
YUM	Gly Star Plus or Glyphosate 41%	H	42750	60		Glyphosate iso. salt	38641-94-0	812.50	GAL	1163.5
YUM	Plus	H	42750	61		Glyphosate iso. salt	38641-94-0	185.00	GAL	324
YUM	Gly-4 Plus or Glyphosate 41 Plus	H	42750	61	72693	Glyphosate iso. salt	38641-94-0	42.30	GAL	42.3
YUM	Accord SP (aka NAF-545)/Glyphomax Plus	H	62719	322		Glyphosate iso. salt	38641-94-0	16.40	GAL	32.8
YUM	Credit	H	71368	20		Glyphosate iso. salt	38641-94-0	438.02	GAL	549.9
YUM	Glyphosate 4 (T & O)	H	72167	23	73220	Glyphosate iso. salt	38641-94-0	30.00	GAL	73.1

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
YUM	Roundup Original 2K Herbicide	H	524	539		Glyphosate pot. salt	70901-12-1	285.67	GAL	1121.61
YUM	SEMPRA CA HERBICIDE	H	524	524		Halosulfuron	100784-20-1	5.00	LBS	83.6
YUM	CHECKMATE BAW-F DUPONT VELPAR ALFAMAX	M	56336	43		Hexadecenyl acetate	34010-21-4	2.80	GAL	336.86
YUM	GOLD	H	352	666		Hexazinone	51235-04-2	24.00	LBS	12
YUM	Oxidate or StorOx Raptor or Beyond (Clearfied Crops)	O	70299	2		Hydrogen peroxide	79-21-0	72.78	GAL	244.18
YUM	Pursuit	H	241	379		Imazamox	1336-21-6	15.68	GAL	479.83
YUM	ADMIRE 2 FLOWABLE INSECTICIDE	H	241	310		Imazethapyr, ammon	101917-66-2	4.21	GAL	142.1
YUM	Provado 1.6 Flowable	I	264	758	662	Imidacloprid	105827-78-9	666.85	GAL	5316.88
YUM	PROVADO 1.6 FLOWABLE INSECTICIDE	I	264	763		Imidacloprid	105827-78-9	51.02	GAL	1719.5
YUM	Admire Pro	I	264	763	677	Imidacloprid	105827-78-9	4.11	GAL	147.86
YUM	Provado 1.6 Flowable	I	264	827		Imidacloprid	105827-78-9	239.91	GAL	3992.3
YUM	IMIDACLOPRID 2FL AG	I	3125	457		Imidacloprid	105827-78-9	2.80	GAL	96.7
YUM	Avaunt Insecticide	I	42750	110	1	Imidacloprid	105827-78-9	15.11	GAL	87.9
YUM	Steward	I	352	597		Indoxacarb	173584-44-6	628.22	LBS	2752.55
YUM	DUPONT STEWARD EC INSECTICIDE	I	352	598		Indoxacarb	173584-44-6	35.00	GAL	664.4
YUM	Rovral 4 Flowable	I	352	638		Indoxacarb	173584-44-6	328.52	GAL	7492.42
YUM	Iprodione 4L AG	F	264	482		Iprodione	36734-19-7	2273.44	GAL	9264.31
YUM	Mepex Gin Out	F	51036	340		Iprodione	36734-19-7	209.11	GAL	853.5
YUM	Mepex Gin Out	M	1812	458	352	Kinetin	525-79-1	7.50	GAL	78.5
YUM	Auxigro WP	M	1812	458	352	Kinetin	24307-26-4	7.50	GAL	78.5
YUM	Warrior Insecticide with Zeon Technology	O	70810	1		L-Glutamic acid	56-12-2	10.00	LBS	71.4
YUM	Warrior Insecticide with Zeon Technology	O	70810	1		L-Glutamic acid	56-86-0	10.00	LBS	71.4
YUM	Silencer	I	100	1112		Lambda-cyhalothrin	91465-08-6	392.60	GAL	11711.38
YUM	LOROX DF	I	10182	434		Lambda-cyhalothrin	91465-08-6	0.50	GAL	23.2
YUM	Lorox DF	I	66222	104		Lambda-cyhalothrin	91465-08-6	47.68	GAL	1838.99
YUM	MCPA Amine (3.7SC)	H	352	686		Linuron	330-55-2	98.92	LBS	57.2
YUM	RIVERDALE MCPA-4 AMINE	H	1812	320		Linuron	330-55-2	48.30	LBS	37.8
YUM	Fyfanon 8lb. Emulsion	H	228	143		MCPA, dimethyl. salt	2039-46-5	299.10	GAL	1206.04
YUM		H	228	143	713	MCPA, dimethyl. salt	2039-46-5	238.78	GAL	960.5
YUM		I	5905	250		Malathion	121-75-5	107.50	GAL	593.2

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
YUM	Malathion 8E	I	10163	21		Malathion	121-75-5	723.46	GAL	4101.51
YUM	Cythion 8 or Malathion Aquamul (8E)	I	34704	474		Malathion	121-75-5	95.11	GAL	415.1
YUM	Malathion 8E	I	51036	214		Malathion	121-75-5	219.28	GAL	1151.04
YUM	Dithane M-45 (WP)	F	62719	387		Mancozeb	8018-01-7	121.20	LBS	60.6
YUM	Manex	F	352	655		Maneb	12427-38-2	4242.69	GAL	12978.5
YUM	Manex	F	1812	251		Maneb	12427-38-2	348.66	GAL	867.2
YUM	Maneb 75DF	F	4581	371	82	Maneb	12427-38-2	168.56	LBS	90.6
YUM	Ridomil Gold/Bravo (WP)	F	100	800		Mefenoxam	1897-45-6	8.00	LBS	4
YUM	Ridomil Gold/Bravo (WP)	F	100	800		Mefenoxam	70630-17-0	8.00	LBS	4
YUM	Ridomil Gold Bravo	F	100	801		Mefenoxam	70630-17-0	24.96	GAL	796.72
YUM	Ultra Flourish or Quell	F	55146	73		Mefenoxam	70630-17-0	16.00	GAL	60.2
YUM	MEPEX	M	352	700		Mepiquat chloride	24307-26-4	201.71	GAL	1350.8
YUM	COMPACT	M	1381	189		Mepiquat chloride	24307-26-4	32.75	GAL	226.6
YUM	Mepex or Compact	O	1812	400		Mepiquat chloride	24307-26-4	28.51	GAL	152.1
YUM	Mepex Gin Out	O	1812	458	352	Mepiquat chloride	525-79-1	7.50	GAL	78.5
YUM	Mepex Gin Out	O	1812	458	352	Mepiquat chloride	24307-26-4	7.50	GAL	78.5
YUM	Pix or Topit	O	7969	52		Mepiquat chloride	24307-26-4	20.00	GAL	129.8
YUM	Pix Plus	O	7969	173		Mepiquat chloride	24307-26-4	68.73	GAL	483.3
YUM	MEP STAR	M	42750	74		Mepiquat chloride	24307-26-4	174.00	GAL	1048.1
YUM	Mepiquat Chloride	O	72167	4	73220	Mepiquat chloride	10043-35-3	210.79	GAL	1562.2
YUM	Mepiquat Chloride	O	72167	4	73220	Mepiquat chloride	24307-26-4	210.79	GAL	1562.2
YUM	Vapam HL	O	5481	468		Metam-sodium	137-42-8	20578.00	GAL	450.1
YUM	SUPRACIDE 2E INSECTICIDE-MITICIDE	I	10163	236		Methidathion	950-37-8	41.50	GAL	143
YUM	Lannate SP	I	352	342		Methomyl	16752-77-5	17642.26	LBS	23286.18
YUM	Fungi-Phite	F	73771	1		Mono-potassium salt	13492-26-7	1369.73	GAL	3250.2
YUM	FUNGI-PHITE	F	83472	1		Mono-potassium salt	13492-26-7	148.07	GAL	438.51
YUM	RALLY 40W AGRICULTURAL FUNGICIDE IN-WATE	F	62719	410		Myclobutanil	88671-89-0	32.02	LBS	104.8
YUM	Dibrom 8 Emulsive	I	59639	15		Naled	300-76-5	7.34	GAL	36.7
YUM	Trilogy	I	70051	2		Neem oil, clar. hyd.	947173-77-5	363.15	GAL	876.35
YUM	Vydate L	I	352	372		Oxamyl	23135-22-0	42.50	GAL	161.9
YUM	Metasystox-R (2EC)	I	10163	220		Oxydemeton-methyl	301-12-2	7.50	GAL	30
YUM	Goal 2XL	H	707	243		Oxyfluorfen	42874-03-3	61.75	GAL	295.34
YUM	Goal 2XL	H	62719	424		Oxyfluorfen	42874-03-3	92.99	GAL	480.2

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
YUM	Goaltender	H	62719	447		Oxyfluorfen	42874-03-3	128.77	GAL	1592
YUM	Gramoxone Max	H	100	1074		Paraquat	85-00-7	2.00	GAL	6.2
YUM	Gramoxone Inteon	H	100	1217		Paraquat	85-00-7	1264.79	GAL	4483.15
YUM	Firestorm	H	82557	1	400	Paraquat	85-00-7	211.22	GAL	713.5
YUM	Pendant 3.3 EC herbicide	H	241	337	1381	Pendimethalin	40487-42-1	20.00	GAL	81.9
YUM	Pendulum AquaCap Herbicide	H	241	416		Pendimethalin	40487-42-1	12.50	GAL	35.3
YUM	Prowl H2O	H	241	418		Pendimethalin	40487-42-1	2278.28	GAL	6803.3
YUM	Permethrin 3.2 AG or Pounce 3.2EC	I	279	3014		Permethrin	52645-53-1	2.00	GAL	45
YUM	POUNCE 3.2 EC INSECTICIDE	I	279	3014	34	Permethrin	52645-53-1	10.92	GAL	209.4
YUM	POUNCE 3.2 EC INSECTICIDE	I	279	3014	55	Permethrin	52645-53-1	283.55	GAL	6201.02
YUM	Arctic 3.2 EC	I	279	3014	1381	Permethrin	52645-53-1	0.50	GAL	40
YUM	Permethrin 3.2 EC (aka Pounce 3.2EC)	I	279	3014	5905	Permethrin	52645-53-1	19.25	GAL	350.2
YUM	Pounce 25WP	I	279	3051		Permethrin	52645-53-1	467.00	LBS	599.82
YUM	Arctic 3.2 EC	I	1381	187		Permethrin	52645-53-1	94.81	GAL	1719
YUM	Ambush 25W	I	5481	502		Permethrin	52645-53-1	578.08	LBS	773.1
YUM	Ambush 0.5% Bait	I	10163	224		Permethrin	52645-53-1	2250.00	LBS	75.8
YUM	Arctic 3.2 EC	I	53883	91	1381	Permethrin	52645-53-1	5.00	GAL	100.6
YUM	Perm-UP 3.2 EC	I	70506	9		Permethrin	52645-53-1	60.95	GAL	1063.4
YUM	PERM-UP 3.2EC INSECTICIDE	I	70506	9	554	Permethrin	52645-53-1	11.12	GAL	227.38
YUM	Permethrin 3.2 EC	I	70506	9	5905	Permethrin	52645-53-1	0.50	GAL	29.2
YUM	LEFFINGWELL Supreme 415 Oil	I	5481	510	34	Petroleum distillate	8002-05-9	3265.93	GAL	3266
YUM	Gavicide C	I	11656	95		Petroleum distillate	8012-95-1	14.90	GAL	54
YUM	Fosphite Fungicide	F	68573	2		Phosphorous acid	13492-26-7	150.92	GAL	350.01
YUM	M-Pede	I	62719	515		Potassium salts	10124-65-9	35.96	GAL	89.5
YUM	Prometryne 4L	H	10163	94		Prometryn	7287-19-6	9.00	GAL	32
YUM	Kerb 50WP Specialty (Turf & Ornamental)	H	707	159		Pronamide	23950-58-5	90.00	LBS	52.3
YUM	Kerb 50WP Specialty	H	62719	397		Pronamide Propamocarb hydroch.	23950-58-5	29454.34	LBS	21735.32
YUM	Previcur Flex	F	264	678		Propiconazole	25606-41-1	91.19	GAL	381.04
YUM	Tilt	F	100	617		Propiconazole	60207-90-1	1.81	GAL	77.5
YUM	Fulfill	I	100	912		Pymetrozine	123312-89-0	528.68	LBS	3078.57
YUM	Headline	F	7969	186		Pyraclostrobin	175013-18-0	49.05	GAL	631.33
YUM	Cabrio EG	F	7969	187		Pyraclostrobin	175013-18-0	3288.03	LBS	4356.05

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
YUM	ET Herbicide	H	71711	7		Pyraflufen-ethyl	129630-19-9	34.81	GAL	3372.1
YUM	PyGanic EC 1.4	I	1021	1751		Pyrethrins	8003-34-7	61.26	GAL	252.57
YUM	PyGanic EC 1.4 II	I	1021	1771		Pyrethrins	8003-34-7	282.32	GAL	1394.85
YUM	PyGanic EC 5.0 II	I	1021	1772		Pyrethrins	8003-34-7	22.89	GAL	404.38
YUM	Pyrellin E.C.	I	30573	2		Pyrethrins	83-79-4	28.89	GAL	115.5
YUM	Pyrellin E.C.	I	30573	2		Pyrethrins	8003-34-7	28.89	GAL	115.5
YUM	Knack or Esteem 0.86	I	59639	95		Pyriproxyfen	95737-68-1	287.62	GAL	4200
YUM	Quintec	F	62719	375		Quintec	124495-18-7	31.22	GAL	678.6
YUM	Pyrellin E.C.	I	30573	2		Rotenone	83-79-4	28.89	GAL	115.5
YUM	Pyrellin E.C.	I	30573	2		Rotenone	8003-34-7	28.89	GAL	115.5
YUM	Dual Magnum	H	100	816		S-Metolachlor	87392-12-9	114.22	GAL	1471.92
YUM	Dual II Magnum	H	100	818		S-Metolachlor	87392-12-9	7.07	GAL	90.5
YUM	BASF Poast (1.5 EC)	H	7969	58		Sethoxydim	74051-80-2	277.60	GAL	1487.33
YUM	BASF POAST HERBICIDE	H	7969	58	510	Sethoxydim	74051-80-2	342.09	GAL	2007.92
YUM	Defol 750	O	19713	486		Sodium chlorate	7775-09-9	185.06	GAL	534.6
YUM	Entrust	I	62719	282		Spinosad	131929-60-7	160.11	LBS	1610.48
YUM	Success	I	62719	292		Spinosad	131929-60-7	2841.91	GAL	70153.48
YUM	SPINTECH	I	62719	297		Spinosad	131929-60-7	16.00	LBS	9.5
YUM	Oberon 2 SC	I	264	719		Spiromesifen	283594-90-1	233.55	GAL	4079.8
YUM	Sulfur Dusting (98%)	F	2935	48		Sulfur	7704-34-9	17043.23	LBS	802.08
YUM	Ben-Sul 85	F	2935	506		Sulfur	7704-34-9	14620.00	LBS	734.29
YUM	Microthiol Disperss	F	4581	373	82	Sulfur	7704-34-9	15275.56	LBS	2943.54
YUM	Suffa (6L)	F	19713	39		Sulfur	7704-34-9	371.25	GAL	1111.3
YUM	Sulfur 90W	F	19713	238		Sulfur	7704-34-9	600.00	LBS	60
YUM	Sulfur 6L (52%) or Micro Flo	F	51036	16		Sulfur	7704-34-9	473.79	GAL	1874.5
YUM	Kumulus DF	F	51036	352		Sulfur	7704-34-9	4570.42	LBS	1088
YUM	Micro Sulf	F	55146	75		Sulfur	7704-34-9	282.72	LBS	47.6
YUM	Sulfur Dusting (90%)	F	55429	1		Sulfur	7704-34-9	11122.15	LBS	534.6
YUM	Confirm 2F	I	62719	420		Tebufenozide	112410-23-8	4.29	GAL	68.6
YUM	Ginstar EC	M	264	634		Thidiazuron	330-54-1	659.63	GAL	9854.34
YUM	Ginstar EC	M	264	634		Thidiazuron	51707-55-2	659.63	GAL	9854.34
YUM	Ginstar EC	M	45639	161		Thidiazuron	330-54-1	69.00	GAL	688.2
YUM	Ginstar EC	M	45639	161		Thidiazuron	51707-55-2	69.00	GAL	688.2
YUM	Topsin M 70WP	F	4581	322		Thiophanate-methyl	23564-05-8	26.20	LBS	20.5

Table 7: Reported Use of Pesticides by County from Jan. 1, 2007 to Sept. 30, 2007

County	Product Name	Type	EPA1	EPA2	EPA3	Active Ingredient	CAS #	Product Usage	Units	Treated Acres
YUM	Topsin M WSB	F	4581	408		Thiophanate-methyl	23564-05-8	39.40	LBS	78.9
YUM	Topsin M 70WP	F	73545	11		Thiophanate-methyl	23564-05-8	66.10	LBS	132.2
YUM	Topsin M 70WP	F	73545	11	82695	Thiophanate-methyl	23564-05-8	34.45	LBS	68.9
YUM	Topsin M WSB	F	73545	16		Thiophanate-methyl	23564-05-8	312.99	LBS	662.8
YUM	Topsin M WSB	F	73545	16	82695	Thiophanate-methyl	23564-05-8	184.75	LBS	444.4
YUM	Achieve SC	H	100	1130		Tralkoxydim	87820-88-0	146.34	GAL	2174.27
YUM	Def 6 Emulsifiable Defoliant	O	264	730		Tribufos	78-48-8	257.29	GAL	3314.93
YUM	Flint	F	100	919		Trifloxystrobin	141517-21-7	7.50	LBS	34
YUM	Flint	F	264	777		Trifloxystrobin	141517-21-7	334.78	LBS	1593.96
YUM	Procure 50WS	F	400	431		Triflumizole	68694-11-1	263.66	LBS	554.1
YUM	Procure 480SC	F	400	518		Triflumizole	68694-11-1	97.10	GAL	1237.35
YUM	Trust	H	1381	146		Trifluralin	1582-09-8	117.78	GAL	638.4
YUM	Trifluralin 10G	H	10163	120		Trifluralin	1582-09-8	49158.82	LBS	2552.24
YUM	Treflan TR-10	H	62719	131		Trifluralin	1582-09-8	4300.00	LBS	219.3
YUM	TREFLAN TR-10	H	62719	131	1	Trifluralin	1582-09-8	6830.00	LBS	350.1
YUM	TREFLAN TR-10	H	62719	131	5	Trifluralin	1582-09-8	12644.76	LBS	675.22
YUM	TREFLAN TR-10	H	62719	131	7	Trifluralin	1582-09-8	32958.05	LBS	1811.7
YUM	TREFLAN H.F.P.	H	62719	250	5	Trifluralin	1582-09-8	506.52	GAL	3678.61
YUM	TREFLAN H.F.P.	H	62719	250	7	Trifluralin	1582-09-8	62.06	GAL	323.57
YUM	Triflurex HFP	H	66222	46		Trifluralin	1582-09-8	42.26	GAL	262.1
YUM	Trilin 10G	H	67959	2		Trifluralin	1582-09-8	11525.49	LBS	581.25
YUM	Ronilan EG	F	7969	85		Vinclozolin	50471-44-8	36.15	LBS	72.3
YUM	Mustang	I	279	3126		Zeta-cypermethrin		48403.25	GAL	217188.46
YUM	HERO INSECTICIDE	I	279	3315		Zeta-cypermethrin		1.50	GAL	36.9
YUM	Baythroid XL	I	264	840		beta-cyfluthrin	68359-37-5	6.78	GAL	275.08

Legend: COC = Coconino County
EPA1 / EPA2 = EPA Registration Numbers
GIL = Gila County
GRA = Graham County
LAP = LaPaz County
MAR = Maricopa County
MOH = Mohave County
PIM = Pima County
PIN = Pinal County
YAV = Yavapai County
YUM = Yuma County

Legend: H = Herbicide
I = Insecticide
F = Fungicide
M = Miticides
O = Ovicides
N = Nematicide

