

# DOMESTIC SAMPLING RESULTS

## SCHEDULED SAMPLING – EXPOSURE ASSESSMENTS (CONDENSED AND REFORMATTED RESULTS)

Condensed and reformatted domestic scheduled sampling results – exposure assessments are presented in two tables for each compound class tested unless there is only one compound in the class, then the second table is not necessary. The first table (a) states the total number of animals analyzed (or the number of composite samples in the case of poultry), the number of non-violative positives (compounds detected at a level equal to or below the established tolerance), the number of violations, and the percent violations for each compound class. Since analyses for multiple compounds can be performed on the same sample, one sample (one animal or a composite from one poultry flock) could have more than one violation. The second table (b) presents the specific compounds that were detected within the compound class.

### ANTIBIOTICS (7-plate bioassay)

FSIS analyzed 2,370 samples for antibiotic residues. Sixty-one (61) non-violative positives and 31 violations were detected. The residue violations consisted of 26 neomycin, four (4) gentamycin, and one (1) penicillin. Table 4a, *Antibiotics*, presents the results of the testing by production class. Table 4b, *Specific Antibiotic Violative Residues*, presents the specific antibiotics detected.

**Table 4a**  
**Antibiotics**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Number of Samples</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>	<b>95 percent confidence interval</b>
Beef cows	345	1	0	0.0	(0,1.06)
Bob veal	303	3	24	7.9	(5.14,11.56)
Dairy cows	293	1	0	0.0	(0,1.25)
Formula-fed veal	102	12	1	1.0	(0.02,5.34)
Heavy calves	211	6	1	0.5	(0.01,2.61)

**Table 4a - continued**  
**Antibiotics**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Number of Samples</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>	<b>95 percent confidence interval</b>
Heifers	445	2	0	0.0	(0,0.83)
Horses	76	12	0	0.0	(0,4.74)
Market hogs	233	15	0	0.0	(0,1.57)
Non-formula-fed veal	133	3	5	3.8	(1.23,8.56)
Sows	229	6	0	0.0	(0,1.6)
<b>Total</b>	<b>2,370</b>	<b>61</b>	<b>31</b>		

**Table 4b**  
**Specific Antibiotic Violative Residues**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Antibiotic Compounds</b>			<b>Total</b>
	<b>Neomycin</b>	<b>Gentamycin</b>	<b>Penicillin</b>	
Bob veal	22	1	1	<b>24</b>
Formula-fed veal	1	0	0	<b>1</b>
Heavy calves	0	1	0	<b>1</b>
Non-formula-fed veal	3	2	0	<b>5</b>
<b>Total</b>	<b>26</b>	<b>4</b>	<b>1</b>	<b>31</b>

## ARSENIC

FSIS analyzed 25 egg product samples for arsenic residues; zero (0) non-violative positives and zero (0) violations were detected. The 95% confidence interval for percent violations is 0, 13.72.

## AVERMECTINS (IVERMECTIN and DORAMECTIN) and MILBEMYCINS (MOXIDECTIN)

FSIS analyzed 2,098 samples for avermectin and milbemycin residues. Thirty-seven (37) non-violative positives, five (5) ivermectin and five (5) moxidectin violations were detected. Table 5a, *Avermectins and Milbemycins*, presents the results of the testing by production class. Table 5b, *Specific Avermectin and Milbemycin Violative Residues*, presents the specific avermectins and milbemycins detected.

**Table 5a**  
**Avermectins and Milbemycins**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Number of Samples</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>	<b>95 percent confidence interval</b>
Bulls	316	11	1	0.3	(0.01,1.75)
Goats	180	6	4	2.2	(0.61,5.59)
Heavy calves	200	6	3	1.5	(0.31,4.32)
Horses	76	1	0	0.0	(0,4.74)
Lambs	160	1	1	0.6	(0.02,3.43)
Mature sheep	51	0	0	0.0	(0,6.98)
Non-formula-fed veal	69	4	0	0.0	(0,5.21)
Steers	1,046	8	1	0.1	(0,0.53)
<b>Total</b>	<b>2,098</b>	<b>37</b>	<b>10</b>		

**Table 5b**  
**Specific Avermectin and Milbemycin Violative Residues**  
**2005 FSIS Domestic Scheduled Sampling Results**

Production Class	Avermectin and Milbemycin Compounds		Total
	Ivermectin	Moxidectin	
Bulls	1	0	1
Goats	0	4	4
Heavy calves	3	0	3
Lambs	0	1	1
Steers	1	0	1
<b>Total</b>	<b>5</b>	<b>5</b>	<b>10</b>

### ***beta* -AGONISTS**

FSIS analyzed 1,020 steer samples for *beta*-agonists (clenbuterol, cimaterol, and salbutamol) and eight (8) steer samples for ractopamine residues using eyeballs; zero (0) non-violative positives and zero (0) violations were detected. The 95% confidence intervals for percent violations are 0, 0.36 for clenbuterol, cimaterol and salbutamol; and 0, 36.94 for ractopamine.

### **CARBADOX**

FSIS analyzed 243 market hogs for carbadox; one (1) non-violative positive and zero (0) violations were detected. The 95% confidence interval for percent violations is 0, 1.51.

## CHLORINATED HYDROCARBONS, CHLORINATED ORGANOPHOSPHATES and PHENYLBUATAZONE

FSIS analyzed 5,272 fat samples for chlorinated hydrocarbons, chlorinated organophosphates, and phenylbutazone residues (for phenylbutazone residues in kidney see page 18). One hundred fourteen (114) non-violative positives and five (5) violations were detected. The residue violations consisted of one (1) coumaphos, one (1) dieldrin, and three (3) polybrominated diphenyl ethers (PBDE). Table 6a, *Chlorinated Hydrocarbons, Chlorinated Organophosphates, and Phenylbutazone*, presents the results of the testing by production class. Table 6b, *Specific Chlorinated Hydrocarbons, Chlorinated Organophosphates, and Phenylbutazone*, presents the specific chlorinated hydrocarbons, chlorinated organophosphates, and phenylbutazone detected.

**Table 6a**

**Chlorinated Hydrocarbons, Chlorinated Organophosphates and Phenylbutazone  
2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Number of Samples</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>	<b>95 percent confidence interval</b>
Beef cows	313	5	0	0.0	(0,1.17)
Boars/Stags	209	10	0	0.0	(0,1.75)
Bulls	304	15	2	0.6	(0.08,2.36)
Dairy cows	265	12	0	0.0	(0,1.38)
Egg products	178	0	0	0.0	(0,2.05)
Formula-fed veal	257	0	0	0.0	(0,1.43)
Goats	199	4	2	1.0	(0.12,3.58)
Heavy calves	205	11	1	0.5	(0.01,2.69)
Heifers	537	10	0	0.0	(0,0.68)
Horses	78	3	0	0.0	(0,4.62)
Lambs	230	9	0	0.0	(0,1.59)
Market hogs	356	4	0	0.0	(0,1.03)
Mature chickens	77	0	0	0.0	(0,4.68)
Mature sheep	116	6	0	0.0	(0,3.13)
Mature turkeys	80	0	0	0.0	(0,4.51)

**Table 6a - continued**  
**Chlorinated Hydrocarbons, Chlorinated Organophosphates and**  
**Phenylbutazone**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Number of Samples</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>	<b>95 percent confidence interval</b>
Non-formula-fed veal	174	3	0	0.0	(0,2.1)
Roaster pigs	217	3	0	0.0	(0,1.69)
Sows	215	4	0	0.0	(0,1.7)
Steers	556	13	0	0.0	(0,0.66)
Young chickens	426	2	0	0.0	(0,0.86)
Young turkeys	280	0	0	0.0	(0,1.31)
<b>Total</b>	<b>5,272</b>	<b>114</b>	<b>5</b>		

**Table 6b**  
**Specific Chlorinated Hydrocarbons, Chlorinated Organophosphates, and**  
**Phenylbutazone Violative Residues**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Compound</b>			<b>Total</b>
	<b>Coumaphos</b>	<b>Dieldrin</b>	<b>PBDE*</b>	
Bulls	1	0	1	<b>2</b>
Goats	0	0	2	<b>2</b>
Heavy calves	0	1	0	<b>1</b>
<b>Total</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>5</b>

\*Polybrominated Diphenylether

## CHLORAMPHENICOL

FSIS analyzed 893 samples for chloramphenicol; zero (0) non-violative positives and zero (0) violations were detected. Table 7a, *Chloramphenicol*, presents the results of the testing by production class

**Table 7a**  
**Chloramphenicol**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Number of Samples</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>	<b>95 percent confidence interval</b>
Dairy cows	204	0	0	0.0	(0,1.79)
Formula-fed veal	92	0	0	0.0	(0,3.93)
Mature chickens	86	0	0	0.0	(0,4.2)
Mature turkeys	101	0	0	0.0	(0,3.59)
Non-formula-fed veal	118	0	0	0.0	(0,3.08)
Young chickens	211	0	0	0.0	(0,1.73)
Young turkeys	81	0	0	0.0	(0,4.45)
<b>Total</b>	<b>893</b>	<b>0</b>	<b>0</b>		

## FLORFENICOL

FSIS analyzed 355 samples for florfenicol residues; zero (0) non-violative positives and six (6) violations were detected. Table 8a, *Florfenicol*, present the results of the testing by production class.

**Table 8a**  
**Florfenicol**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Number of Samples</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>	<b>95 percent confidence interval</b>
Dairy cows	157	0	1	0.6	(0.02,3.5)
Formula-fed veal	114	0	0	0.0	(0,3.18)
Non-formula fed veal	84	0	5	6.0	(1.96,13.35)
<b>Total</b>	<b>355</b>	<b>0</b>	<b>6</b>		

## MELENGESTROL ACETATE (MGA)

FSIS analyzed 350 heifers for MGA residues; 43 non-violative positives and zero (0) violations were found. The 95% confidence interval for percent violations is 0, 1.05.



## NITROFURANS

FSIS analyzed 1,052 samples for nitrofurans (furazolidone and furaltadone) residues; zero (0) non-violative positives and one (1) violation were detected. Table 9a, *Nitrofurans*, presents the results of the testing by production class. Table 9b, *Specific Nitrofurans Violative Residues*, presents the specific nitrofurans detected.

**Table 9a**  
**Nitrofurans**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Number of Samples</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>	<b>95 percent confidence interval</b>
Dairy cows	253	0	1	0.4	(0.01,2.18)
Formula-fed veal	133	0	0	0.0	(0,2.74)
Heifers	336	0	0	0.0	(0,1.09)
Steers	330	0	0	0.0	(0,1.11)
<b>Total</b>	<b>1,052</b>	<b>0</b>	<b>1</b>		

**Table 9b**  
**Specific Nitrofurans Violative Residues**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Nitrofuran Compounds</b>	<b>Total</b>
	<b>Furazolidone</b>	
Dairy cows	1	<b>1</b>
<b>Total</b>	<b>1</b>	<b>1</b>

## NITROIMIDAZOLES

FSIS analyzed 251 young turkey samples for nitroimidazoles (hydroxyipronidazole and hydroxydimetridazole) residues; zero (0) non-violative positives and zero (0) violations were detected. The 95% confidence interval for the percent violations is 0, 1.46.

## PHENYL BUTAZONE (ELISA)

FSIS analyzed 874 steer samples for phenylbutazone residues using ELISA; zero (0) non-violative positives and zero (0) violations were detected. The 95% confidence interval for the percent violations is 0, 0.42.

## RACTOPAMINE (Liver, Muscle)

FSIS analyzed 109 formula-fed veal, 74 market hogs and 240 steers for ractopamine residues; six (6) non-violative positives and zero (0) violations were detected. Table 10a, *Ractopamine*, present the results of the testing by production class

**Table 10a**  
**Ractopamine**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Number of Samples</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>	<b>95 percent confidence interval</b>
Formula-fed veal	109	0	0	0.0	(0,3.33)
Market hogs	74	0	0	0.0	(0,4.86)
Steers	240	6	0	0.0	(0,1.53)
<b>Total</b>	<b>423</b>	<b>6</b>	<b>0</b>		

## SULFONAMIDES

FSIS analyzed 3,425 samples for sulfonamides. Four (4) non-violative positives and nine (9) violations were detected. The chemical residue violations consisted of one (1) sulfadimethoxine, seven (7) sulfamethazine, and one (1) sulfathiazole. Table 11a, *Sulfonamides*, presents the results of the testing by production class. Table 11b, *Specific Sulfonamides Violative Residues*, presents the specific sulfonamides detected.

**Table 11a**  
**Sulfonamides**  
**2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Number of Samples</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>	<b>95 percent confidence interval</b>
Beef cows	328	0	0	0.0	(0,1.12)
Boars/Stags	152	1	1	0.7	(0.02,3.61)
Bob veal	445	0	1	0.2	(0.01,1.25)
Bulls	304	0	0	0.0	(0,1.21)
Dairy cows	289	1	0	0.0	(0,1.27)
Egg products	189	0	0	0.0	(0,1.93)
Formula-fed veal	93	0	0	0.0	(0,3.89)
Heavy calves	194	1	0	0.0	(0,1.88)
Lambs	159	0	0	0.0	(0,2.29)
Market hogs	348	0	3	0.9	(0.18,2.5)
Mature turkeys	76	0	0	0.0	(0,4.74)
Non-formula-fed veal	122	0	0	0.0	(0,2.98)
Roaster pigs	209	1	4	1.9	(0.52,4.83)
Steers	517	0	0	0.0	(0,0.71)
<b>Total</b>	<b>3,425</b>	<b>4</b>	<b>9</b>		

**Table 11b  
Specific Sulfonamide Violative Residues  
2005 FSIS Domestic Scheduled Sampling Results**

<b>Production Class</b>	<b>Sulfonamide Compounds</b>			<b>Total</b>
	<b>Sulfadimethoxine</b>	<b>Sulfamethazine</b>	<b>Sulfathiazole</b>	
Boars/stags	0	1	0	<b>1</b>
Bob veal	1	0	0	<b>1</b>
Market hogs	0	3	0	<b>3</b>
Roaster pigs	0	3	1	<b>4</b>
<b>Total</b>	<b>1</b>	<b>7</b>	<b>1</b>	<b>9</b>

## **THYREOSTATS**

FSIS analyzed 302 heifer and 336 steer samples for 2-thiouracil, 6-methyl-2-thiouracil, 6-propyl-2-thiouracil, 2-mercapto-1-methylimidazole (tapazole), 6-phenyl-2-thiouracil, and 2-mercaptobenzimidazole residues; zero (0) non-violative positives and zero (0) violations were detected. The 95% confidence interval for percent violations is 0, 1.21 in heifers and 0, 1.09 in steers.

## **TRENBOLONE**

FSIS analyzed 1,076 formula-fed veal samples for trenbolone residues; zero (0) non-violative positives and zero (0) violations were detected. The 95% confidence interval for percent violations is 0, 0.34.

## **ZERANOL**

FSIS analyzed 1,106 formula-fed veal samples for zeranol residues; zero (0) non-violative positives and zero (0) violations were detected. The 95% confidence interval for percent violations is 0, 0.33.

## **SCHEDULED SAMPLING – EXPOSURE ASSESSMENTS DATA FROM FSIS DATABASE**

Tables 12a to 128 identify information as received from the FSIS Database System, Microbiological and Residue Computer Information System (MARCIS). (An explanation of Tables 33 to 128 can be found on page 68.)

### **PRODUCTION CLASS DATA**

Tables 12a to 32a present the tissues analyzed, number of samples analyzed, number of violations, and the range for the amount detected for each compound tested in each production class. The number of positives and violations are reported in intervals, with the lowest interval being 0.01-0.10 ppm or 0.01-0.10 ppb. If samples did not contain detectable residues, then the samples are categorized under “None” for “Amount in Sample.” The no-detect level varies for each analyte and is not <0.01 ppm or <0.01 ppb for every analyte. The limits of detection may be found in Appendix I (Analytical Methods, 2005 National Residue Program). The last two columns indicate instances when samples were analyzed and residues were detected but not quantitated.

Tables 12b to 32b present the number of samples analyzed, number of violations, percent violative samples, and the upper 95% confidence limit for each compound class in each production class. The columns “Percent Violative Samples” and “Upper 95% Confidence Limit” provide an estimate of the percent violations and the associated upper 95% confidence limit on the percent of specified animals (groups of six animals for poultry) with a violation in at least one compound in the residue compound class listed.

**Table 12a**  
**Summary of Residue Data - Beef Cows**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	None	Amount Found in Sample								No Quantitation	
						0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
BHC	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
DDT	Fat	313	0	ppm	308	1	3	0	0	0	1	0	0	0	0
Endrin	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
PCB	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
HCB	Fat	313	0	ppb	313	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	313	0	-----	313	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	313	0	-----	313	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
PBB	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0
Penicillin	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Streptomycin	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Tetracycline	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Tylosin	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Erythromycin	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Neomycin	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Oxytetracycline	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Chlortetracycline	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Unid Micro Inhi	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0
Gentamycin	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Lincomycin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0
Spectinomycin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0
Tilmicosin	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Pirlimycin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0
Clindamycin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0
Dihydrostreptomycin	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0
Tobramycin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0
Kanamycin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0

**Table 12a continued**  
**Summary of Residue Data - Beef Cows**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample										No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Hygromycin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0	0
Amikacin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0	0
Apramycin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0	0
Ampicillin	Kidney	345	0	ppm	345	0	0	0	0	0	0	0	0	0	0	0
Nafcillin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0	0
Cefazolin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0	0
DCCD	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0	0
Dicloxacillin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0	0
Desacetyl Cephalirin	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0	0
Tetracyclines Recovered	Kidney	345	0	-----	344	1	0	0	0	0	0	0	0	0	0	0
Swab Pos-Bioa N	Kidney	345	0	-----	345	0	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	313	0	ppm	313	0	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyrazine	Liver	328	0	-----	328	0	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	328	0	-----	328	0	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	328	0	ppm	328	0	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	313	0	ppb	313	0	0	0	0	0	0	0	0	0	0	0

**Table 12b**  
**Summary of Residue Data by Compound Class - Beef Cows**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	345	0	0	0.9
Chlorinated Hydrocarbons	313	0	0	1
Chlorinated Organophosphates	313	0	0	1
Phenylbutazone	313	0	0	1
Sulfonamides	328	0	0	0.9
Total	1612	0		

**Table 13a**  
**Summary of Residue Data - Boars/Stags**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample										No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Aldrin	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
BHC	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
DDT	Fat	209	0	ppm	202	1	2	2	1	1	0	0	0	0	0	0
Endrin	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	209	0	ppm	208	0	0	0	0	1	0	0	0	0	0	0
Methoxychlor	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
PCB	Fat	209	0	ppm	207	0	0	0	0	1	1	0	0	0	0	0
HCB	Fat	209	0	ppb	209	0	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	209	0	-----	209	0	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	209	0	-----	209	0	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
PBB	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0	0



**Table 13-a continued**  
**Summary of Residue Data - Boars/Stags**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Parathion	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	209	0	ppm	209	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	152	0	-----	152	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Muscle	1	0	-----	1	0	0	0	0	0	0	0	0	0	0
Sulfachloropyridazine	Liver	152	0	-----	152	0	0	0	0	0	0	0	0	0	0
Sulfachloropyridazine	Muscle	1	0	-----	1	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	152	0	ppm	152	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	152	1	ppm	150	1	1	0	0	0	0	0	0	0	0
Sulfamethazine	Muscle	1	0	ppm	0	1	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Liver	152	0	-----	152	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Muscle	1	0	-----	1	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Liver	152	0	-----	152	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Muscle	1	0	-----	1	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	152	0	ppm	152	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	152	0	ppm	152	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	152	0	ppm	152	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	152	0	-----	152	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Muscle	1	0	-----	1	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	152	0	ppm	152	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	152	0	ppm	152	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	152	0	ppm	152	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	152	0	ppm	152	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	152	0	ppm	152	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	152	0	ppm	152	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	209	0	ppb	209	0	0	0	0	0	0	0	0	0	0

**Table 13b**  
**Summary of Residue Data by Compound Class - Boars/Stags**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Chlorinated Hydrocarbons	209	0	0	1.4
Chlorinated Organophosphates	209	0	0	1.4
Phenylbutazone	209	0	0	1.4
Sulfonamides*	152	1	0.7	3.1
Total	779	1		

\* Multiple tissues were analyzed for various samples

**Table 14a**  
**Summary of Residue Data - Bob Veal**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample										No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Penicillin	Kidney	303	1	ppm	302	0	0	0	0	0	1	0	0	0	0	0
Streptomycin	Kidney	303	0	ppm	303	0	0	0	0	0	0	0	0	0	0	0
Tetracycline	Kidney	303	0	ppm	303	0	0	0	0	0	0	0	0	0	0	0
Tylosin	Kidney	303	0	ppm	303	0	0	0	0	0	0	0	0	0	0	0
Erythromycin	Kidney	303	0	ppm	303	0	0	0	0	0	0	0	0	0	0	0
Neomycin	Kidney	303	22	ppm	281	0	0	0	0	0	1	4	5	12	0	0
Oxytetracycline	Kidney	303	0	ppm	303	0	0	0	0	0	0	0	0	0	0	0
Chlortetracycline	Kidney	303	0	ppm	303	0	0	0	0	0	0	0	0	0	0	0
Unid Micro Inhi	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Gentamycin	Kidney	303	1	ppm	302	0	0	0	0	0	0	0	0	1	0	0
Lincomycin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Spectinomycin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Tilmicosin	Kidney	303	0	ppm	303	0	0	0	0	0	0	0	0	0	0	0
Pirlimycin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Clindamycin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Dihydrostreptomycin	Kidney	303	0	ppm	299	0	0	0	0	0	0	0	0	0	0	4
Tobramycin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Kanamycin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Hygromycin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Amikacin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Apramycin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Ampicillin	Kidney	303	0	ppm	303	0	0	0	0	0	0	0	0	0	0	0
Nafcillin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Cefazolin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0

**Table 14a - continued**  
**Summary of Residue Data - Bob Veal**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation		
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
DCCD	Kidney	303	0	-----	302	0	0	0	0	0	0	0	0	0	0	1
Dicloxacillin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Desacetyl Cephapirin	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Tetracyclines Recovered	Kidney	303	0	-----	301	2	0	0	0	0	0	0	0	0	0	0
Swab Pos-Bioa N	Kidney	303	0	-----	303	0	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Muscle	1	0	-----	1	0	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Muscle	1	0	-----	1	0	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	445	1	ppm	444	0	0	0	1	0	0	0	0	0	0	0
Sulfadimethoxine	Muscle	1	1	ppm	0	0	0	0	1	0	0	0	0	0	0	0
Sulfamethazine	Liver	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Liver	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Muscle	1	0	-----	1	0	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Liver	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Muscle	1	0	-----	1	0	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Muscle	1	0	-----	1	0	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Muscle	1	0	ppm	1	0	0	0	0	0	0	0	0	0	0	0

**Table 14b**  
**Summary of Residue Data by Compound Class - Bob Veal**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	303	24	7.9	10.6
Sulfonamides*	445	1	0.2	1.1
Total	748	4		

\* Multiple tissues were analyzed for various samples

**Table 15a**  
**Summary of Residue Data - Bulls**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample										No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Aldrin	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
BHC	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
DDT	Fat	304	0	ppm	290	2	5	6	0	0	0	1	0	0	0	0
Endrin	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
PCB	Fat	304	0	ppm	303	0	0	0	0	1	0	0	0	0	0	0
HCB	Fat	304	0	ppb	304	0	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	304	0	-----	304	0	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	304	0	-----	304	0	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
PBB	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	303	1	ppm	302	0	0	0	0	0	0	0	0	1	0	0

**Table 15a - continued**  
**Summary of Residue Data - Bulls**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Coumaphos	Fat	304	1	ppm	303	0	0	0	0	0	1	0	0	0	0
Ethion	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfaethoxyypyridazine	Liver	304	0	-----	304	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	304	0	-----	304	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Liver	304	0	-----	304	0	0	0	0	0	0	0	0	0	0
Sulfamethoxyypyridazine	Liver	304	0	-----	304	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	304	0	-----	304	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	304	0	ppm	304	0	0	0	0	0	0	0	0	0	0
Ivermectin	Liver	316	1	ppb	309	0	0	0	0	0	0	0	7	0	0
Phenylbutazone	Fat	304	0	ppb	304	0	0	0	0	0	0	0	0	0	0
Doramectin	Liver	316	0	ppb	315	0	0	0	0	0	0	0	1	0	0
Moxidectin	Liver	316	0	ppb	312	0	0	0	0	0	0	0	4	0	0

**Table 15b**  
**Summary of Residue Data by Compound Class - Bulls**  
**2005 Domestic Scheduled Sampling Plan**

<b>Residue Compound or Compound Class</b>	<b>Samples Tested</b>	<b>Samples Violative</b>	<b>Percent Violative Samples</b>	<b>Upper 95% Confidence Limit</b>
Avermectins/milbemycins	316	1	3	1.5
Chlorinated Hydrocarbons	304	1	3	1.5
Chlorinated Organophosphates	304	1	3	1.5
Phenylbutazone	304	0	0	1
Sulfonamides	304	0	0	1
<b>Total</b>	<b>1532</b>	<b>3</b>		

**Table 16a**  
**Summary of Residue Data - Dairy Cows**  
**2005 Domestic Scheduled Sampling Plan**

<b>Residue</b>	<b>Tissue</b>	<b>Number Samples</b>	<b>Violations</b>	<b>Units</b>	<b>Amount Found in Sample</b>										<b>No Quantitation</b>	
					<b>None</b>	<b>0.01-0.10</b>	<b>0.11-0.20</b>	<b>0.21-0.30</b>	<b>0.31-0.50</b>	<b>0.51-1.00</b>	<b>1.01-2.50</b>	<b>2.51-5.00</b>	<b>Over 5.00</b>	<b>Violative</b>	<b>Not Violative</b>	
Aldrin	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
BHC	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	265	0	ppm	264	0	1	0	0	0	0	0	0	0	0	0
DDT	Fat	265	0	ppm	254	2	7	0	2	0	0	0	0	0	0	0
Endrin	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
PCB	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
HCB	Fat	265	0	ppb	265	0	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	265	0	-----	265	0	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	265	0	-----	265	0	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
PBB	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0

**Table 16a - continued**  
**Summary of Residue Data - Dairy Cows**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample										No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Penicillin	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Streptomycin	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Chloramphenicol	Muscle	204	0	ppb	204	0	0	0	0	0	0	0	0	0	0	0
Tetracycline	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Tylosin	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Erythromycin	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Neomycin	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Oxytetracycline	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Chlortetracycline	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Unid Micro Inhi	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Gentamycin	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Lincomycin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Spectinomycin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Tilmicosin	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Pirlimycin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Florfenicol	Liver	157	1	ppm	156	0	0	0	0	0	0	0	1	0	0	0
Clindamycin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Dihydrostreptomycin	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Tobramycin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Kanamycin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Hygromycin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Amikacin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Apramycin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Ampicillin	Kidney	293	0	ppm	293	0	0	0	0	0	0	0	0	0	0	0
Nafcillin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Cefazolin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
DCCD	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Dicloxacillin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Desacetyl Cephapirin	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Tetracyclines Recovered	Kidney	293	0	-----	292	1	0	0	0	0	0	0	0	0	0	0
Swab Pos-Bioa N	Kidney	293	0	-----	293	0	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	265	0	ppm	265	0	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	289	0	-----	289	0	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	289	0	-----	289	0	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	289	0	ppm	289	0	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	289	0	ppm	288	1	0	0	0	0	0	0	0	0	0	0

**Table 16a - continued**  
**Summary of Residue Data - Dairy Cows**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Sulfachloropyrazine	Liver	289	0	-----	289	0	0	0	0	0	0	0	0	0	0
Sulfamethoxy pyridazine	Liver	289	0	-----	289	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	289	0	ppm	289	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	289	0	ppm	289	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	289	0	ppm	289	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	289	0	-----	289	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	289	0	ppm	289	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	289	0	ppm	289	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	289	0	ppm	289	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	289	0	ppm	289	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	289	0	ppm	289	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	289	0	ppm	289	0	0	0	0	0	0	0	0	0	0
Furazolidone	Liver	253	1	ppb	252	0	0	0	0	0	0	0	0	1	0
Furaltadone	Liver	253	0	ppb	253	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	265	0	ppb	265	0	0	0	0	0	0	0	0	0	0

**Table 16b**  
**Summary of Residue Data by Compound Class - Dairy Cows**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	293	0	0	1
Chloramphenicol	204	0	0	1.5
Chlorinated Hydrocarbons	265	0	0	1.1
Chlorinated Organophosphates	265	0	0	1.1
Phenylbutazone	265	0	0	1.1
Sulfonamides	289	0	0	1
Florfenicol	157	1	6	3
Furazolidone	253	1	4	1.9
Furaltadone	253	0	0	1.2
Total	2244	2		



**Table 17a**  
**Summary of Residue Data - Formula-fed Veal**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
BHC	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
DDT	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Endrin	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
PCB	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
HCB	Fat	257	0	ppb	257	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	257	0	-----	257	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	257	0	-----	257	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
PBB	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0
Penicillin	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0
Streptomycin	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0
Chloramphenicol	Muscle	92	0	ppb	92	0	0	0	0	0	0	0	0	0	0
Tetracycline	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0
Tylosin	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0
Erythromycin	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0
Neomycin	Kidney	102	1	ppm	101	0	0	0	0	0	0	0	0	1	0
Oxytetracycline	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0
Chlortetracycline	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0
Unid Micro Inhi	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0
Gentamycin	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0
Lincomycin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0
Spectinomycin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0
Tilmicosin	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0
Pirlimycin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0
Florfenicol	Liver	114	0	ppm	114	0	0	0	0	0	0	0	0	0	0
Clindamycin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0

**Table 17a - continued**  
**Summary of Residue Data - Formula-fed Veal**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample										No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Dihydrostreptomycin	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0	0
Tobramycin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
Kanamycin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
Hygromycin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
Amikacin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
Apramycin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
Ampicillin	Kidney	102	0	ppm	102	0	0	0	0	0	0	0	0	0	0	0
Nafcillin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
Cefazolin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
DCCD	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
Dicloxacillin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
Desacetyl Cephalirin	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
Tetracyclines Recovered	Kidney	102	0	-----	90	12	0	0	0	0	0	0	0	0	0	0
Swab Pos-Bioa N	Kidney	102	0	-----	102	0	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	257	0	ppm	257	0	0	0	0	0	0	0	0	0	0	0
Zeranol	Liver	1106	0	ppb	1106	0	0	0	0	0	0	0	0	0	0	0
Trenbolone	Liver	1076	0	-----	1076	0	0	0	0	0	0	0	0	0	0	0
Ractopamine	Liver	13	0	ppb	13	0	0	0	0	0	0	0	0	0	0	0
Ractopamine	Muscle	106	0	ppb	106	0	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	93	0	-----	93	0	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	93	0	-----	93	0	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Liver	93	0	-----	93	0	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Liver	93	0	-----	93	0	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	93	0	-----	93	0	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0	0

**Table 17a - continued**  
**Summary of Residue Data - Formula-fed Veal**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample								No Quantitation		
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Sulfamethaxazole	Liver	93	0	ppm	93	0	0	0	0	0	0	0	0	0	0
Furazolidone	Liver	133	0	ppb	133	0	0	0	0	0	0	0	0	0	0
Furaltadone	Liver	133	0	ppb	133	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	257	0	ppb	257	0	0	0	0	0	0	0	0	0	0

**Table 17b**  
**Summary of Residue Data by Compound Class - Formula-fed Veal**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	102	1	1	4.6
Chloramphenicol	92	0	0	3.2
Chlorinated Hydrocarbons	257	0	0	1.2
Chlorinated Organophosphates	257	0	0	1.2
Phenylbutazone	257	0	0	1.2
Sulfonamides	93	0	0	3.2
Zeranol	1106	0	0	0.3
Ractopamine*	109	0	0	2.7
Florfenicol	114	0	0	2.6
Trenbolone	1076	0	0	0.3
Furazolidone	133	0	0	2.2
Furaltadone	133	0	0	2.2
Total	3729	1		

\* Multiple tissues were analyzed for various samples

**Table 18a**  
**Summary of Residue Data - Goats**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
BHC	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
DDT	Fat	199	0	ppm	196	0	0	0	1	2	0	0	0	0	0
Endrin	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	199	0	ppm	198	0	0	0	0	1	0	0	0	0	0
Methoxychlor	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
PCB	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
HCB	Fat	199	0	ppb	199	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	199	0	-----	199	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	199	0	-----	199	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
PBB	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	199	2	ppm	197	0	0	0	0	1	0	0	0	1	0
Coumaphos	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	199	0	ppm	199	0	0	0	0	0	0	0	0	0	0
Ivermectin	Liver	180	0	ppb	180	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	199	0	ppb	199	0	0	0	0	0	0	0	0	0	0
Doramectin	Liver	180	0	ppb	180	0	0	0	0	0	0	0	0	0	0
Moxidectin	Liver	180	4	ppb	170	0	0	0	0	0	0	0	10	0	0

**Table 18b**  
**Summary of Residue Data by Compound Class - Goats**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Avermectins/milbemycins	180	4	2.2	5
Chlorinated Hydrocarbons	199	2	1	3.1
Chlorinated Organophosphates	199	0	0	1.5
Phenylbutazone	199	0	0	1.5
Total	777	6		

**Table 19a**  
**Summary of Residue Data - Heavy Calves**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation		
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Aldrin	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
BHC	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	205	1	ppm	204	0	0	0	0	1	0	0	0	0	0	0
DDT	Fat	205	0	ppm	194	3	8	0	0	0	0	0	0	0	0	0
Endrin	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
PCB	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
HCB	Fat	205	0	ppb	205	0	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	205	0	-----	205	0	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	205	0	-----	205	0	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
PBB	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0	0
Penicillin	Kidney	211	0	ppm	211	0	0	0	0	0	0	0	0	0	0	0
Streptomycin	Kidney	211	0	ppm	211	0	0	0	0	0	0	0	0	0	0	0

**Table 19a - continued**  
**Summary of Residue Data - Heavy Calves**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Tetracycline	Kidney	211	0	ppm	210	0	0	0	0	0	0	1	0	0	0
Tylosin	Kidney	211	0	ppm	211	0	0	0	0	0	0	0	0	0	0
Erythromycin	Kidney	211	0	ppm	211	0	0	0	0	0	0	0	0	0	0
Neomycin	Kidney	211	0	ppm	210	0	0	0	1	0	0	0	0	0	0
Oxytetracycline	Kidney	211	0	ppm	211	0	0	0	0	0	0	0	0	0	0
Chlortetracycline	Kidney	211	0	ppm	211	0	0	0	0	0	0	0	0	0	0
Unid Micro Inhi	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Gentamycin	Kidney	211	1	ppm	210	0	0	0	1	0	0	0	0	0	0
Lincomycin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Spectinomycin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Tilmicosin	Kidney	211	0	ppm	211	0	0	0	0	0	0	0	0	0	0
Pirlimycin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Clindamycin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Dihydrostreptomycin	Kidney	211	0	ppm	211	0	0	0	0	0	0	0	0	0	0
Tobramycin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Kanamycin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Hygromycin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Amikacin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Apramycin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Ampicillin	Kidney	211	0	ppm	211	0	0	0	0	0	0	0	0	0	0
Nafcillin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Cefazolin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
DCCD	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Dicloxacillin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Desacetyl Cephapirin	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Tetracyclines Recovered	Kidney	211	0	-----	207	4	0	0	0	0	0	0	0	0	0
Swab Pos-Bioa N	Kidney	211	0	-----	211	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	205	0	ppm	205	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	194	0	-----	194	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	194	0	-----	194	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	194	0	ppm	194	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	194	0	ppm	193	1	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Liver	194	0	-----	194	0	0	0	0	0	0	0	0	0	0

**Table 19a - continued**  
**Summary of Residue Data - Heavy Calves**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Sulfamethoxypyridazine	Liver	194	0	-----	194	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	194	0	ppm	194	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	194	0	ppm	194	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	194	0	ppm	194	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	194	0	-----	194	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	194	0	ppm	194	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	194	0	ppm	194	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	194	0	ppm	194	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	194	0	ppm	194	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	194	0	ppm	194	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	194	0	ppm	194	0	0	0	0	0	0	0	0	0	0
Ivermectin	Liver	200	3	ppb	195	0	0	0	0	0	0	0	5	0	0
Phenylbutazone	Fat	205	0	ppb	205	0	0	0	0	0	0	0	0	0	0
Doramectin	Liver	200	0	ppb	200	0	0	0	0	0	0	0	0	0	0
Moxidectin	Liver	200	0	ppb	196	0	0	0	0	0	0	0	4	0	0

**Table 19b**  
**Summary of Residue Data by Compound Class - Heavy Calves**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	211	1	5	2.2
Avermectins/milbemycins	200	3	1.5	3.8
Chlorinated Hydrocarbons	205	1	5	2.3
Chlorinated Organophosphates	205	0	0	1.5
Phenylbutazone	205	0	0	1.5
Sulfonamides	194	0	0	1.5
Total	1220	5		

**Table 20a**  
**Summary of Residue Data - Heifers**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
BHC	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
DDT	Fat	537	0	ppm	527	0	6	2	1	1	0	0	0	0	0
Endrin	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
PCB	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
HCB	Fat	537	0	ppb	537	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	537	0	-----	537	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	537	0	-----	537	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
PBB	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0
Penicillin	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Streptomycin	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Tetracycline	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Tylosin	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Erythromycin	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Neomycin	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Oxytetracycline	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Chlortetracycline	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Unid Micro Inhi	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0
Gentamycin	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Lincomycin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0
Spectinomycin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0
Tilmicosin	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Pirlimycin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0
Clindamycin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0
Dihydrostreptomycin	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0
Tobramycin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0
Kanamycin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0



**Table 20a - continued**  
**Summary of Residue Data - Heifers**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation		
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Hygromycin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Amikacin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Apramycin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Ampicillin	Kidney	445	0	ppm	445	0	0	0	0	0	0	0	0	0	0	0
Nafcillin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Cefazolin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
DCCD	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Dicloxacillin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Desacetyl Cephapirin	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Tetracyclines Recovered	Kidney	445	0	-----	443	2	0	0	0	0	0	0	0	0	0	0
Swab Pos-Bioa N	Kidney	445	0	-----	445	0	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	537	0	ppm	536	0	1	0	0	0	0	0	0	0	0	0
Ethion	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	537	0	ppm	537	0	0	0	0	0	0	0	0	0	0	0
MGA	Fat	350	0	ppb	307	43	0	0	0	0	0	0	0	0	0	0
2-Thiouracil	Muscle	302	0	ppb	302	0	0	0	0	0	0	0	0	0	0	0
6-methyl-2-thiouracil	Muscle	302	0	ppb	302	0	0	0	0	0	0	0	0	0	0	0
6-propyl-2-thiouracil	Muscle	302	0	ppb	302	0	0	0	0	0	0	0	0	0	0	0
2-mercapto-1-methylimidazole	Muscle	302	0	ppb	302	0	0	0	0	0	0	0	0	0	0	0
6-phenyl-2-thiouracil	Muscle	302	0	ppb	302	0	0	0	0	0	0	0	0	0	0	0
2-mercaptobenzimidazole	Muscle	302	0	ppb	302	0	0	0	0	0	0	0	0	0	0	0
Furazolidone	Liver	336	0	ppb	336	0	0	0	0	0	0	0	0	0	0	0
Furaltadone	Liver	336	0	ppb	336	0	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	537	0	ppb	537	0	0	0	0	0	0	0	0	0	0	0

**Table 20b**  
**Summary of Residue Data by Compound Class - Heifers**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	445	0	0	0.7
Chlorinated Hydrocarbons	537	0	0	0.6
Chlorinated Organophosphates	537	0	0	0.6
MGA	350	0	0	0.9
Phenylbutazone	537	0	0	0.6
Furazolidone	336	0	0	0.9
Furaltadone	336	0	0	0.9
Thyreostats	302	0	0	1
Total	3380	0		

**Table 21a**  
**Summary of Residue Data - Horses**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample								No Quantitation		
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
BHC	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
DDT	Fat	78	0	ppm	76	0	0	1	1	0	0	0	0	0	0
Endrin	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
PCB	Fat	78	0	ppm	77	0	0	0	0	0	1	0	0	0	0
HCB	Fat	78	0	ppb	78	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	78	0	-----	78	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	78	0	-----	78	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
PBB	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0
Penicillin	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Streptomycin	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Tetracycline	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Tylosin	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Erythromycin	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Neomycin	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Oxytetracycline	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Chlortetracycline	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Unid Micro Inhi	Kidney	76	0	-----	64	12	0	0	0	0	0	0	0	0	0
Gentamycin	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Lincomycin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0
Spectinomycin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0
Tilmicosin	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Pirlimycin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0
Clindamycin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0
Dihydrostreptomycin	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0

**Table 21a - continued**  
**Summary of Residue Data - Horses**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample										No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Tobramycin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Kanamycin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Hygromycin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Amikacin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Apramycin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Ampicillin	Kidney	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0	0
Nafcillin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Cefazolin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
DCCD	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Dicloxacillin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Desacetyl Cephapirin	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Tetracyclines Recovered	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Swab Pos-Bioa N	Kidney	76	0	-----	76	0	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	78	0	ppm	78	0	0	0	0	0	0	0	0	0	0	0
Ivermectin	Liver	76	0	ppb	76	0	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	78	0	ppb	78	0	0	0	0	0	0	0	0	0	0	0
Doramectin	Liver	76	0	ppb	76	0	0	0	0	0	0	0	0	0	0	0
Moxidectin	Liver	76	0	ppb	75	0	0	0	0	0	0	0	1	0	0	0

**Table 21b**  
**Summary of Residue Data by Compound Class - Horses**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	76	0	0	3.9
Avermectins/milbemycins	76	0	0	3.9
Chlorinated Hydrocarbons	78	0	0	3.8
Chlorinated Organophosphates	78	0	0	3.8
Phenylbutazone	78	0	0	3.8
Total	386	0		

**Table 22a**  
**Summary of Residue Data - Lambs**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
BHC	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
DDT	Fat	230	0	ppm	222	1	5	2	0	0	0	0	0	0	0
Endrin	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
PCB	Fat	230	0	ppm	229	0	0	0	0	0	1	0	0	0	0
HCB	Fat	230	0	ppb	230	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	230	0	-----	230	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	230	0	-----	230	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
PBB	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	230	0	ppm	230	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	159	0	-----	159	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	159	0	-----	159	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Liver	159	0	-----	159	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Liver	159	0	-----	159	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0

**Table 22a - continued**  
**Summary of Residue Data - Lambs**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Sulfabromomethazine	Liver	159	0	-----	159	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	159	0	ppm	159	0	0	0	0	0	0	0	0	0	0
Ivermectin	Liver	160	0	ppb	160	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	230	0	ppb	230	0	0	0	0	0	0	0	0	0	0
Doramectin	Liver	160	0	ppb	159	0	0	0	0	0	0	0	1	0	0
Moxidectin	Liver	160	1	ppb	159	0	0	0	0	0	0	0	1	0	0

**Table 22b**  
**Summary of Residue Data by Compound Class - Lambs**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Avermectins/milbemycins	160	1	0.6	2.9
Chlorinated Hydrocarbons	230	0	0	1.3
Chlorinated Organophosphates	230	0	0	1.3
Phenylbutazone	230	0	0	1.3
Sulfonamides	159	0	0	1.9
Total	1009	1		

**Table 23a**  
**Summary of Residue Data - Market Hogs**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
BHC	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
DDT	Fat	356	0	ppm	352	0	3	1	0	0	0	0	0	0	0
Endrin	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
PCB	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
HCB	Fat	356	0	ppb	356	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	356	0	-----	356	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	356	0	-----	356	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
PBB	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0
Penicillin	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0
Streptomycin	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0
Tetracycline	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0
Tylosin	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0
Erythromycin	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0
Neomycin	Kidney	233	0	ppm	229	0	0	0	0	0	0	0	4	0	0
Oxytetracycline	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0
Chlortetracycline	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0
Unid Micro Inhi	Kidney	233	0	-----	230	3	0	0	0	0	0	0	0	0	0
Gentamycin	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0
Lincomycin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0
Spectinomycin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0
Tilmicosin	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0
Pirlimycin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0
Clindamycin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0
Dihydrostreptomycin	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0
Tobramycin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0

**Table 23a - continued**  
**Summary of Residue Data - Market Hogs**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation		
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Kanamycin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0	0
Hygromycin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0	0
Amikacin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0	0
Apramycin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0	0
Ampicillin	Kidney	233	0	ppm	233	0	0	0	0	0	0	0	0	0	0	0
Nafcillin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0	0
Cefazolin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0	0
DCCD	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0	0
Dicloxacillin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0	0
Desacetyl Cephapirin	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0	0
Tetracyclines Recovered	Kidney	233	0	-----	225	8	0	0	0	0	0	0	0	0	0	0
Swab Pos-Bioa N	Kidney	233	0	-----	233	0	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	356	0	ppm	356	0	0	0	0	0	0	0	0	0	0	0
Ractopamine	Liver	1	0	ppb	1	0	0	0	0	0	0	0	0	0	0	0
Ractopamine	Muscle	73	0	ppb	73	0	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	348	0	-----	348	0	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Muscle	3	0	-----	3	0	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	348	0	-----	348	0	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Muscle	3	0	-----	3	0	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	348	0	ppm	348	0	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Muscle	3	0	ppm	3	0	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	348	3	ppm	345	0	1	0	0	0	1	1	0	0	0	0
Sulfamethazine	Muscle	3	2	ppm	1	0	0	0	0	1	1	0	0	0	0	0
Sulfachloropyrazine	Liver	348	0	-----	348	0	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Muscle	3	0	-----	3	0	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Liver	348	0	-----	348	0	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Muscle	3	0	-----	3	0	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	348	0	ppm	348	0	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Muscle	3	0	ppm	3	0	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	348	0	ppm	348	0	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Muscle	3	0	ppm	3	0	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	348	0	ppm	348	0	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Muscle	3	0	ppm	3	0	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	348	0	-----	348	0	0	0	0	0	0	0	0	0	0	0

**Table 23a continued**  
**Summary of Residue Data - Market Hogs**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	----- None	Amount Found in Sample -----							Over 5.00	No Quantitation	
						0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00		Violative	Not Violative
Sulfabromomethazine	Muscle	3	0	-----	3	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	348	0	ppm	348	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Muscle	3	0	ppm	3	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	348	0	ppm	348	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Muscle	3	0	ppm	3	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	348	0	ppm	348	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Muscle	3	0	ppm	3	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	348	0	ppm	348	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Muscle	3	0	ppm	3	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	348	0	ppm	348	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Muscle	3	0	ppm	3	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	348	0	ppm	348	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Muscle	3	0	ppm	3	0	0	0	0	0	0	0	0	0	0
Carbadox	Liver	243	0	ppm	242	1	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	356	0	ppb	356	0	0	0	0	0	0	0	0	0	0

**Table 23b**  
**Summary of Residue Data by Compound Class - Market Hogs**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	233	0	0	1.3
Carbadox	243	0	0	1.2
Chlorinated Hydrocarbons	356	0	0	0.8
Chlorinated Organophosphates	356	0	0	0.8
Phenylbutazone	356	0	0	0.8
Sulfonamides*	348	3	9	2.2
Racptomaine*	74	0	0	4
Total	1966	3		

\* Multiple tissues were analyzed for various samples



**Table 24a**  
**Summary of Residue Data - Mature Chickens**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample								No Quantitation		
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
BHC	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
DDT	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Endrin	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
PCB	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
HCB	Fat	77	0	ppb	77	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	77	0	-----	77	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	77	0	-----	77	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
PBB	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Chloramphenicol	Muscle	86	0	ppb	86	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Ronnell	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	77	0	ppm	77	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	77	0	ppb	77	0	0	0	0	0	0	0	0	0	0

**Table 24b**  
**Summary of Residue Data by Compound Class - Mature Chickens**  
**2005 Domestic Scheduled Sampling Plan**

<b>Residue Compound or Compound Class</b>	<b>Samples Tested</b>	<b>Samples Violative</b>	<b>Percent Violative Samples</b>	<b>Upper 95% Confidence Limit</b>
Chloramphenicol	86	0	0	3.4
Chlorinated Hydrocarbons	77	0	0	3.8
Chlorinated Organophosphates	77	0	0	3.8
Phenylbutazone	77	0	0	3.8
Total	317	0		

**Table 25a**  
**Summary of Residue Data - Mature Sheep**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
BHC	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
DDT	Fat	116	0	ppm	111	2	3	0	0	0	0	0	0	0	0
Endrin	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	116	0	ppm	115	0	0	0	1	0	0	0	0	0	0
Methoxychlor	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
PCB	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
HCB	Fat	116	0	ppb	116	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	116	0	-----	116	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	116	0	-----	116	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
PBB	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	116	0	ppm	116	0	0	0	0	0	0	0	0	0	0

**Table 25a - continued**  
**Summary of Residue Data - Mature Sheep**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample								No Quantitation		
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Ivermectin	Liver	51	0	51	0	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	116	0	116	0	0	0	0	0	0	0	0	0	0	0
Doramectin	Liver	51	0	51	0	0	0	0	0	0	0	0	0	0	0
Moxidectin	Liver	51	0	51	0	0	0	0	0	0	0	0	0	0	0

**Table 25b**  
**Summary of Residue Data by Compound Class - Mature Sheep**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Avermectins/milbemycins	51	0	0	5.7
Chlorinated Hydrocarbons	116	0	0	2.5
Chlorinated Organophosphates	116	0	0	2.5
Phenylbutazone	116	0	0	2.5
Total	399	0		

**Table 26a**  
**Summary of Residue Data - Mature Turkeys**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
BHC	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
DDT	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Endrin	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
PCB	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
HCB	Fat	80	0	ppb	80	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	80	0	-----	80	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	80	0	-----	80	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
PBB	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Chloramphenicol	Muscle	101	0	ppb	101	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	80	0	ppm	80	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	76	0	-----	76	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	76	0	-----	76	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Liver	76	0	-----	76	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Liver	76	0	-----	76	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0

**Table 26a - continued**  
**Summary of Residue Data - Mature Turkeys**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Sulfaquinoxaline	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	76	0	-----	76	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	76	0	ppm	76	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	80	0	ppb	80	0	0	0	0	0	0	0	0	0	0

**Table 26b**  
**Summary of Residue Data by Compound Class - Mature Turkeys**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Chloramphenicol	101	0	0	2.9
Chlorinated Hydrocarbons	80	0	0	3.7
Chlorinated Organophosphates	80	0	0	3.7
Phenylbutazone	80	0	0	3.7
Sulfonamides	76	0	0	3.9
Total	417	0		

**Table 27a**  
**Summary of Residue Data - Non-formula-fed Veal**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
BHC	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
DDT	Fat	174	0	ppm	171	1	1	0	1	0	0	0	0	0	0
Endrin	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
PCB	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
HCB	Fat	174	0	ppb	174	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	174	0	-----	174	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	174	0	-----	174	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
PBB	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Penicillin	Kidney	133	0	ppm	133	0	0	0	0	0	0	0	0	0	0
Streptomycin	Kidney	133	0	ppm	133	0	0	0	0	0	0	0	0	0	0
Chloramphenicol	Muscle	118	0	ppb	118	0	0	0	0	0	0	0	0	0	0
Tetracycline	Kidney	133	0	ppm	133	0	0	0	0	0	0	0	0	0	0
Tylosin	Kidney	133	0	ppm	133	0	0	0	0	0	0	0	0	0	0
Erythromycin	Kidney	133	0	ppm	133	0	0	0	0	0	0	0	0	0	0
Neomycin	Kidney	133	3	ppm	130	0	0	1	0	0	0	0	0	2	0
Oxytetracycline	Kidney	133	0	ppm	133	0	0	0	0	0	0	0	0	0	0
Chlortetracycline	Kidney	133	0	ppm	133	0	0	0	0	0	0	0	0	0	0
Unid Micro Inhi	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Gentamycin	Kidney	133	2	ppm	131	0	0	0	0	0	0	0	0	2	0
Lincomycin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Spectinomycin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Tilmicosin	Kidney	133	0	ppm	133	0	0	0	0	0	0	0	0	0	0
Pirlimycin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Florfenicol	Liver	84	5	ppm	79	0	0	0	1	0	2	0	2	0	0
Clindamycin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Dihydrostreptomycin	Kidney	133	0	ppm	133	0	0	0	0	0	0	0	0	0	0
Tobramycin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Kanamycin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0

**Table 27a continued**  
**Summary of Residue Data - Non-formula-fed Veal**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Hygromycin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Amikacin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Apramycin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Ampicillin	Kidney	133	0	ppm	133	0	0	0	0	0	0	0	0	0	0
Nafcillin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Cefazolin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
DCCD	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Dicloxacillin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Desacetyl Cephapirin	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Tetracyclines Recovered	Kidney	133	0	-----	130	3	0	0	0	0	0	0	0	0	0
Swab Pos-Bioa N	Kidney	133	0	-----	133	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	174	0	ppm	174	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	122	0	-----	122	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	122	0	-----	122	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Liver	122	0	-----	122	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Liver	122	0	-----	122	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	122	0	-----	122	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	122	0	ppm	122	0	0	0	0	0	0	0	0	0	0
Ivermectin	Liver	69	0	ppb	66	0	0	0	0	0	0	0	3	0	0
Phenylbutazone	Fat	174	0	ppb	174	0	0	0	0	0	0	0	0	0	0
Doramectin	Liver	69	0	ppb	69	0	0	0	0	0	0	0	0	0	0
Moxidectin	Liver	69	0	ppb	68	0	0	0	0	0	0	0	1	0	0



**Table 27b**  
**Summary of Residue Data by Compound Class - Non-formula-fed Veal**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Antibiotics	133	3	2.3	5.7
Avermectins/milbemycins	69	0	0	4.2
Chloramphenicol	118	0	0	2.5
Chlorinated Hydrocarbons	174	0	0	1.7
Chlorinated Organophosphates	174	0	0	1.7
Phenylbutazone	174	0	0	1.7
Sulfonamides	122	0	0	2.4
Florfenicol	84	5	6	12.1
Total	1048	8		

**Table 28a**  
**Summary of Residue Data - Roaster Pigs**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation		
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Aldrin	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
BHC	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
DDT	Fat	217	0	ppm	214	0	2	0	0	1	0	0	0	0	0	0
Endrin	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
PCB	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
HCB	Fat	217	0	ppb	217	0	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	217	0	-----	217	0	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	217	0	-----	217	0	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
PBB	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0	0

**Table 28a - continued**  
**Summary of Residue Data - Roaster Pigs**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Parathion	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	217	0	ppm	217	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Liver	208	0	-----	208	0	0	0	0	0	0	0	0	0	0
Sulfaethoxypyridazine	Muscle	5	0	-----	5	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	208	0	-----	208	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Muscle	5	0	-----	5	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	208	0	ppm	208	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Muscle	5	0	ppm	5	0	0	0	0	0	0	0	0	0	0
Sulfamethazine	Liver	208	3	ppm	204	1	0	1	0	1	1	0	0	0	0
Sulfamethazine	Muscle	5	3	ppm	2	0	1	0	1	0	1	0	0	0	0
Sulfachloropyrazine	Liver	208	0	-----	208	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Muscle	5	0	-----	5	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Liver	208	0	-----	208	0	0	0	0	0	0	0	0	0	0
Sulfamethoxypyridazine	Muscle	5	0	-----	5	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	208	0	ppm	208	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Muscle	5	0	ppm	5	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	208	1	ppm	207	0	1	0	0	0	0	0	0	0	0
Sulfathiazole	Muscle	5	0	ppm	5	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	208	0	ppm	208	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Muscle	5	0	ppm	5	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	208	0	-----	208	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Muscle	5	0	-----	5	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	208	0	ppm	208	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Muscle	5	0	ppm	5	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	208	0	ppm	208	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Muscle	5	0	ppm	5	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	208	0	ppm	208	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Muscle	5	0	ppm	5	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	208	0	ppm	208	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Muscle	5	0	ppm	5	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	208	0	ppm	208	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Muscle	5	0	ppm	5	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	208	0	ppm	208	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Muscle	5	0	ppm	5	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	217	0	ppb	217	0	0	0	0	0	0	0	0	0	0

**Table 28b**  
**Summary of Residue Data by Compound Class - Roaster Pigs**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Chlorinated Hydrocarbons	217	0	0	1.4
Chlorinated Organophosphates	217	0	0	1.4
Phenylbutazone	217	0	0	1.4
Sulfonamides*	209	4	1.9	4.3
Total	860	4		

\*Multiple tissues were analyzed for various samples

**Table 29a**  
**Summary of Residue Data - Sows**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample										No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Aldrin	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
BHC	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
DDT	Fat	215	0	ppm	211	0	3	1	0	0	0	0	0	0	0	0
Endrin	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
PCB	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
HCB	Fat	215	0	ppb	215	0	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	215	0	-----	215	0	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	215	0	-----	215	0	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
PBB	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Penicillin	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Streptomycin	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Tetracycline	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Tylosin	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Erythromycin	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Neomycin	Kidney	229	0	ppm	228	0	0	0	0	0	0	0	1	0	0	0

**Table 29a - continued**  
**Summary of Residue Data - Sows**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation		
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Oxytetracycline	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Chlortetracycline	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Unid Micro Inhi	Kidney	229	0	-----	224	5	0	0	0	0	0	0	0	0	0	0
Gentamycin	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Lincomycin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Spectinomycin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Tilmicosin	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Pirlimycin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Clindamycin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Dihydrostreptomycin	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Tobramycin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Kanamycin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Hygromycin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Amikacin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Apramycin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Ampicillin	Kidney	229	0	ppm	229	0	0	0	0	0	0	0	0	0	0	0
Naficillin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Cefazolin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
DCCD	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Dicloxacillin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Desacetyl Cephapirin	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Tetracyclines Recovered	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Swab Pos-Bioa N	Kidney	229	0	-----	229	0	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	215	0	ppm	215	0	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	215	0	ppb	215	0	0	0	0	0	0	0	0	0	0	0

**Table 29b**  
**Summary of Residue Data by Compound Class - Sows**  
**2005 Domestic Scheduled Sampling Plan**

<b>Residue Compound or Compound Class</b>	<b>Samples Tested</b>	<b>Samples Violative</b>	<b>Percent Violative Samples</b>	<b>Upper 95% Confidence Limit</b>
Antibiotics	229	0	0	1.3
Chlorinated Hydrocarbons	215	0	0	1.4
Chlorinated Organophosphates	215	0	0	1.4
Phenylbutazone	215	0	0	1.4
Total	874	0		

**Table 30a**  
**Summary of Residue Data - Steers**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
BHC	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	556	1	ppm	555	0	0	0	0	1	0	0	0	0	0
Dieldrin	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
DDT	Fat	556	0	ppm	544	1	7	2	0	2	0	0	0	0	0
Endrin	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
PCB	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
HCB	Fat	556	0	ppb	556	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	556	0	-----	556	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	556	0	-----	556	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
PBB	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Ronnel	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	556	0	ppm	556	0	0	0	0	0	0	0	0	0	0
Clenbuterol	Eyeball	1020	0	ppb	1020	0	0	0	0	0	0	0	0	0	0
Salbutamol	Eyeball	1020	0	ppb	1020	0	0	0	0	0	0	0	0	0	0
Cimaterol	Eyeball	1020	0	ppb	1020	0	0	0	0	0	0	0	0	0	0
Ractopamine	Liver	4	0	ppb	2	2	0	0	0	0	0	0	0	0	0
Ractopamine	Muscle	240	0	ppb	236	4	0	0	0	0	0	0	0	0	0
Ractopamine	Eyeball	8	0	ppb	0	0	1	0	2	0	0	0	5	0	0
Sulfaethoxypyridazine	Liver	517	0	-----	517	0	0	0	0	0	0	0	0	0	0
Sulfachlorpyridazine	Liver	517	0	-----	517	0	0	0	0	0	0	0	0	0	0
Sulfadimethoxine	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0

**Table 30a - continued**  
**Summary of Residue Data - Steers**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Sulfamethazine	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0
Sulfachloropyrazine	Liver	517	0	-----	517	0	0	0	0	0	0	0	0	0	0
Sulfamethoxyipyridazine	Liver	517	0	-----	517	0	0	0	0	0	0	0	0	0	0
Sulfamerazine	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0
Sulfathiazole	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0
Sulfaquinoxaline	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0
Sulfabromomethazine	Liver	517	0	-----	517	0	0	0	0	0	0	0	0	0	0
Sulfamethiazole	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0
Sulfanilamide	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0
Sulfapyridine	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0
Sulfadiazine	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0
Sulfadoxine	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0
Sulfamethaxazole	Liver	517	0	ppm	517	0	0	0	0	0	0	0	0	0	0
Furazolidone	Liver	330	0	ppb	330	0	0	0	0	0	0	0	0	0	0
Furaltadone	Liver	330	0	ppb	330	0	0	0	0	0	0	0	0	0	0
Ivermectin	Liver	1046	1	ppb	1041	0	0	0	0	0	0	0	5	0	0
Ivermectin	Muscle	1	0	ppb	1	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	556	0	ppb	556	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Kidney	874	0	ppb	874	0	0	0	0	0	0	0	0	0	0
Doramectin	Liver	1046	0	ppb	1045	0	0	0	0	0	0	0	1	0	0
Doramectin	Muscle	1	0	ppb	1	0	0	0	0	0	0	0	0	0	0
Moxidectin	Liver	1046	0	ppb	1043	0	0	0	0	0	0	0	3	0	0
Moxidectin	Muscle	1	0	ppb	1	0	0	0	0	0	0	0	0	0	0
2-Thiouracil	Muscle	336	0	ppb	336	0	0	0	0	0	0	0	0	0	0
6-methyl-2-thiouracil	Muscle	336	0	ppb	336	0	0	0	0	0	0	0	0	0	0
6-propyl-2-thiouracil	Muscle	336	0	ppb	336	0	0	0	0	0	0	0	0	0	0
2-mercapto-1-methylimidazole	Muscle	336	0	ppb	336	0	0	0	0	0	0	0	0	0	0
6-phenyl-2-thiouracil	Muscle	336	0	ppb	336	0	0	0	0	0	0	0	0	0	0
2-mercaptobenzimidazole	Muscle	336	0	ppb	336	0	0	0	0	0	0	0	0	0	0

**Table 30b**  
**Summary of Residue Data by Compound Class - Steers**  
**2005 Domestic Scheduled Sampling Plan**

<b>Residue Compound or Compound Class</b>	<b>Samples Tested</b>	<b>Samples Violative</b>	<b>Percent Violative Samples</b>	<b>Upper 95% Confidence Limit</b>
Avermectins/milbemycins*	1047	1	1	0.5
Chlorinated Hydrocarbons	556	1	2	0.8
Chlorinated Organophosphates	556	0	0	0.5
<i>beta</i> Agonists	1020	0	0	0.3
Phenylbutazone	556	0	0	0.2
Phenylbutazone(ELISA)	874	0	0	0.2
Sulfonamides	517	0	0	0.6
Ractopamine (Liver and Muscle)	240	0	0	1.2
Furazolidone	330	0	0	0.9
Furaltadone	330	0	0	0.9
Thyreostats	336	0	0	0.9
<b>Total</b>	<b>6362</b>	<b>2</b>		

\* Multiple tissues were analyzed for various samples



**Table 31a**  
**Summary of Residue Data - Young Chickens**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Aldrin	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
BHC	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
DDT	Fat	426	0	ppm	424	0	0	0	0	2	0	0	0	0	0
Endrin	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
PCB	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
HCB	Fat	426	0	ppb	426	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	426	0	-----	426	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	426	0	-----	426	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
PBB	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Chloramphenicol	Muscle	211	0	ppb	211	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Ronnell	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	426	0	ppm	426	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	426	0	ppb	426	0	0	0	0	0	0	0	0	0	0

**Table 31b**  
**Summary of Residue Data by Compound Class - Young Chickens**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Chloramphenicol	211	0	0	1.4
Chlorinated Hydrocarbons	426	0	0	0.7
Chlorinated Organophosphates	426	0	0	0.7
Phenylbutazone	426	0	0	0.7
Total	1489	0		

**Table 32a**  
**Summary of Residue Data - Young Turkeys**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample										No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative	
Aldrin	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
BHC	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Chlordane	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Dieldrin	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
DDT	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Endrin	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Heptachlor	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Lindane	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Methoxychlor	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Toxaphene	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
PCB	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
HCB	Fat	280	0	ppb	280	0	0	0	0	0	0	0	0	0	0	0
Mirex	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Strobane	Fat	280	0	-----	280	0	0	0	0	0	0	0	0	0	0	0
Nonachlor	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Endosulfan I	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Linuron	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Phosalone	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Dicofol	Fat	280	0	-----	280	0	0	0	0	0	0	0	0	0	0	0
Pentachloroaniline	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Heptachlor Epoxide	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Halowax	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
PBB	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
PBDE	Fat	279	0	ppm	279	0	0	0	0	0	0	0	0	0	0	0
Chloramphenicol	Muscle	81	0	ppb	81	0	0	0	0	0	0	0	0	0	0	0
Coumaphos	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Ethion	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0
Parathion	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0	0

**Table 32a - continued**  
**Summary of Residue Data - Young Turkeys**  
**2005 Domestic Scheduled Sampling Plan**

Residue	Tissue	Number Samples	Violations	Units	Amount Found in Sample									No Quantitation	
					None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	Violative	Not Violative
Ronnel	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0
Stirofos	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0
Chlorpyrifos	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0
Famphur	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0
Carbophenothion	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0
Chlorfenvinphos	Fat	280	0	ppm	280	0	0	0	0	0	0	0	0	0	0
Hydroxyipronidazole	Muscle	251	0	ppb	251	0	0	0	0	0	0	0	0	0	0
Hydroxydimetridazole	Muscle	251	0	ppb	251	0	0	0	0	0	0	0	0	0	0
Phenylbutazone	Fat	280	0	ppb	280	0	0	0	0	0	0	0	0	0	0

**Table 32b**  
**Summary of Residue Data by Compound Class - Young Turkeys**  
**2005 Domestic Scheduled Sampling Plan**

Residue Compound or Compound Class	Samples Tested	Samples Violative	Percent Violative Samples	Upper 95% Confidence Limit
Chloramphenicol	81	0	0	3.6
Chlorinated Hydrocarbons	280	0	0	1.1
Chlorinated Organophosphates	280	0	0	1.1
Nitroimidazoles	251	0	0	1.2
Phenylbutazone	280	0	0	1.1
Total	1172	0		

# **SCHEDULED SAMPLING - EXPOSURE ASSESSMENTS DATA FROM FSIS DATABASE**

## **COMPOUND CLASS DATA**

Tables 33 to 128 present the tissues analyzed, number of samples analyzed, number of violations, and the range for the amount detected for each compound tested in each production class.

In Tables 33 to 128, the number of positives and violations are reported in intervals, with the lowest interval being 0.01-0.10 ppm or 0.01-0.10 ppb. If samples did not contain detectable residues, then the samples are categorized under “None” for “Amount in Sample.” The no-detect level varies for each analyte and is not <0.01 ppm or <0.01 ppb for every analyte. The limits of detection may be found in Appendix I (Analytical Methods, 2005 National Residue Program).

**Table 33**  
**Residue Data - Aldrin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	Amount Found in Sample								
				None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 34**  
**Residue Data - Amikacin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	Amount Found in Sample								
				None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 35**  
**Residue Data - Ampicillin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 36**  
**Residue Data - Benzene Hexachloride (BHC) (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 37**  
**Residue Data - Carbadox (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Market Hogs	Liver	243	0	242	1	0	0	0	0	0	0	0

**Table 38**  
**Residue Data - Carbophenothion (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 39**  
**Residue Data - Cefazolin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0	0

**Table 40**  
**Residue Data - Chloramphenicol (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Dairy Cows	Muscle	204	0	204	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Muscle	92	0	92	0	0	0	0	0	0	0	0	0
Mature Chickens	Muscle	86	0	86	0	0	0	0	0	0	0	0	0
Mature Turkeys	Muscle	101	0	101	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Muscle	118	0	118	0	0	0	0	0	0	0	0	0
Young Chickens	Muscle	211	0	211	0	0	0	0	0	0	0	0	0
Young Turkeys	Muscle	81	0	81	0	0	0	0	0	0	0	0	0



**Table 41**  
**Residue Data - Chlordane (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	1	555	0	0	0	0	1	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 42**  
**Residue Data - Chlorfenvinphos (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 43**  
**Residue Data - Chlorpyrifos (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	Amount Found in Sample								
				None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 44**  
**Residue Data - Chlortetracycline (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	Amount Found in Sample								
				None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 45**  
**Residue Data - Clenbuterol (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Steers	1020	0	1020	0	0	0	0	0	0	0	0	0

**Table 46**  
**Residue Data - Clindamycin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	345	0	345	0	0	0	0	0	0	0	0	0
Bob Veal	303	0	303	0	0	0	0	0	0	0	0	0
Dairy Cows	293	0	293	0	0	0	0	0	0	0	0	0
Formula-fed Veal	102	0	102	0	0	0	0	0	0	0	0	0
Heavy Calves	211	0	211	0	0	0	0	0	0	0	0	0
Heifers	445	0	445	0	0	0	0	0	0	0	0	0
Horses	76	0	76	0	0	0	0	0	0	0	0	0
Market Hogs	233	0	233	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	133	0	133	0	0	0	0	0	0	0	0	0
Sows	229	0	229	0	0	0	0	0	0	0	0	0

**Table 47**  
**Residue Data - Coumaphos (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	1	303	0	0	0	0	0	1	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	536	0	1	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 48**  
**Residue Data - Dichlorodiphenyltrichloroethane (DDT) (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	308	1	3	0	0	0	1	0	0
Boars/Stags	Fat	209	0	202	1	2	2	1	1	0	0	0
Bulls	Fat	304	0	290	2	5	6	0	0	0	1	0
Dairy Cows	Fat	265	0	254	2	7	0	2	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	196	0	0	0	1	2	0	0	0
Heavy Calves	Fat	205	0	194	3	8	0	0	0	0	0	0
Heifers	Fat	537	0	527	0	6	2	1	1	0	0	0
Horses	Fat	78	0	76	0	0	1	1	0	0	0	0
Lambs	Fat	230	0	222	1	5	2	0	0	0	0	0
Market Hogs	Fat	356	0	352	0	3	1	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	111	2	3	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	171	1	1	0	1	0	0	0	0
Roaster Swine	Fat	217	0	214	0	2	0	0	1	0	0	0
Sows	Fat	215	0	211	0	3	1	0	0	0	0	0
Steers	Fat	556	0	544	1	7	2	0	2	0	0	0
Young Chickens	Fat	426	0	424	0	0	0	0	2	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 49**  
**Residue Data - Desacetyl Cephapirin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0	0

**Table 50**  
**Residue Data - Dicloxacillin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0	0

**Table 51  
Residue Data - Dicofol  
2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0



**Table 52**  
**Residue Data - Dieldrin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	Amount Found in Sample								
				None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	264	0	1	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	1	204	0	0	0	0	1	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 53**  
**Residue Data - Dihydrostreptomycin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	Amount Found in Sample								
				None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	299	0	0	0	0	0	0	0	4
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 54**  
**Residue Data - Desfuroylceftiofur cysteine disulfide (DCCD)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	302	0	0	0	0	0	0	0	0	1
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0	0

**Table 55**  
**Residue Data - Doramectin (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.10	0.20	0.30	0.50	1.00	2.50	5.00	Over 5.00		
Bulls	Liver	316	0	315	0	0	0	0	0	0	0	0	1
Goats	Liver	180	0	180	0	0	0	0	0	0	0	0	0
Heavy Calves	Liver	200	0	200	0	0	0	0	0	0	0	0	0
Horses	Liver	76	0	76	0	0	0	0	0	0	0	0	0
Lambs	Liver	160	0	159	0	0	0	0	0	0	0	0	1
Mature Sheep	Liver	51	0	51	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	69	0	69	0	0	0	0	0	0	0	0	0
Steers	Liver	1046	0	1045	0	0	0	0	0	0	0	0	1
Steers	Muscle	1	0	1	0	0	0	0	0	0	0	0	0

**Table 56**  
**Residue Data - Endosulfan I (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 57**  
**Residue Data - Endrin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 58**  
**Residue Data - Erythromycin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 59**  
**Residue Data - Ethion (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 60**  
**Residue Data - Famphur (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	None	Amount Found in Sample							
					0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 61**  
**Residue Data - Florfenicol (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	None	Amount Found in Sample							
					0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Dairy Cows	Liver	157	1	156	0	0	0	0	0	0	0	1
Formula-fed Veal	Liver	114	0	114	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	84	5	79	0	0	0	1	0	2	0	2

**Table 62**  
**Residue Data - Furaltadone (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Dairy Cows	Liver	253	0	253	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	133	0	133	0	0	0	0	0	0	0	0
Heifers	Liver	336	0	336	0	0	0	0	0	0	0	0
Steers	Liver	330	0	330	0	0	0	0	0	0	0	0

**Table 63**  
**Residue Data - Furazolidone (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Dairy Cows	Liver	253	1	252	0	0	0	0	0	0	0	1
Formula-fed Veal	Liver	133	0	133	0	0	0	0	0	0	0	0
Heifers	Liver	336	0	336	0	0	0	0	0	0	0	0
Steers	Liver	330	0	330	0	0	0	0	0	0	0	0

**Table 64**  
**Residue Data - Gentamycin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	1	302	0	0	0	0	0	0	0	1
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	1	210	0	0	0	1	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	2	131	0	0	0	0	0	0	0	2
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 65**  
**Residue Data - Halowax (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	None	Amount Found in Sample							
					0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 66**  
**Residue Data - Hexachlorobenzene (HCB) (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	None	Amount Found in Sample							
					0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0



**Table 67**  
**Residue Data - Heptachlor (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 68**  
**Residue Data - Heptachlor Epoxide (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 69**  
**Residue Data - Hidroxydimetridazole (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Young Turkeys	Muscle	251	0	251	0	0	0	0	0	0	0	0

**Table 70**  
**Residue Data - Hydroxyipronidazole (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Young Turkeys	Muscle	251	0	251	0	0	0	0	0	0	0	0

**Table 71**  
**Residue Data - Hygromycin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 72**  
**Residue Data - Ivermectin (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Bulls	Liver	316	1	309	0	0	0	0	0	0	0	7
Goats	Liver	180	0	180	0	0	0	0	0	0	0	0
Heavy Calves	Liver	200	3	195	0	0	0	0	0	0	0	5
Horses	Liver	76	0	76	0	0	0	0	0	0	0	0
Lambs	Liver	160	0	160	0	0	0	0	0	0	0	0
Mature Sheep	Liver	51	0	51	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	69	0	66	0	0	0	0	0	0	0	3
Steers	Liver	1046	1	1041	0	0	0	0	0	0	0	5
Steers	Muscle	1	0	1	0	0	0	0	0	0	0	0

**Table 73**  
**Residue Data - Kanamycin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 74**  
**Residue Data - Lincomycin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 75**  
**Residue Data - Lindane (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	208	0	0	0	0	1	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	198	0	0	0	0	1	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	115	0	0	0	1	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 76**  
**Residue Data - Linuron (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 77**  
**Residue Data - Melengestrol Acetate (MGA) (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Heifers	Fat	350	0	307	43	0	0	0	0	0	0	0

**Table 78**  
**Residue Data - 2-Mercaptobenzimidazole (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Production Class	Tissue	Number Samples	Violations	None	Amount Found in Sample							
					0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Heifers	Muscle	302	0	302	0	0	0	0	0	0	0	0
Steers	Muscle	336	0	336	0	0	0	0	0	0	0	0

**Table 79**  
**Residue Data - 2-Mercapto-1 methylimidazole (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Production Class	Tissue	Number Samples	Violations	None	Amount Found in Sample							
					0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Heifers	Muscle	302	0	302	0	0	0	0	0	0	0	0
Steers	Muscle	336	0	336	0	0	0	0	0	0	0	0

**Table 80**  
**Residue Data - Methoxychlor (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 81**  
**Residue Data - 2-Methyl-2-thiouracil (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Production Class	Tissue	Number Samples	Violations	None	Amount Found in Sample							
					0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Heifers	Muscle	302	0	302	0	0	0	0	0	0	0	0
Steers	Muscle	336	0	336	0	0	0	0	0	0	0	0

**Table 82**  
**Residue Data - Mirex (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0



**Table 83**  
**Residue Data - Moxidectin (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Bulls	Liver	316	0	312	0	0	0	0	0	0	0	0	4
Goats	Liver	180	4	170	0	0	0	0	0	0	0	0	10
Heavy Calves	Liver	200	0	196	0	0	0	0	0	0	0	0	4
Horses	Liver	76	0	75	0	0	0	0	0	0	0	0	1
Lambs	Liver	160	1	159	0	0	0	0	0	0	0	0	1
Mature Sheep	Liver	51	0	51	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	69	0	68	0	0	0	0	0	0	0	0	1
Steers	Liver	1046	0	1043	0	0	0	0	0	0	0	0	3
Steers	Muscle	1	0	1	0	0	0	0	0	0	0	0	0

**Table 84**  
**Residue Data - Nafcillin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0	0

**Table 85**  
**Residue Data - Neomycin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	22	281	0	0	0	0	0	1	4	17
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	1	101	0	0	0	0	0	0	0	1
Heavy Calves	Kidney	211	0	210	0	0	0	1	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	229	0	0	0	0	0	0	0	4
Non-formula-fed Veal	Kidney	133	3	130	0	0	1	0	0	0	0	2
Sows	Kidney	229	0	228	0	0	0	0	0	0	0	1

**Table 86**  
**Residue Data - Nonachlor (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 87**  
**Residue Data - Oxytetracycline (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 88**  
**Residue Data - Parathion (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 89**  
**Residue Data - Polybrominated Biphenyls (PPB) (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 90**  
**Residue Data - Polybrominated Diphenyl Ether (PBDE) (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	303	1	302	0	0	0	0	0	0	0	1
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	2	197	0	0	0	0	1	0	0	1
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	279	0	279	0	0	0	0	0	0	0	0

**Table 91**  
**Residue Data - Polychlorinated Biphenyls (PCB) (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	207	0	0	0	0	1	1	0	0
Bulls	Fat	304	0	303	0	0	0	0	1	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	77	0	0	0	0	0	1	0	0
Lambs	Fat	230	0	229	0	0	0	0	0	1	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 92**  
**Residue Data - Penicillin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	1	302	0	0	0	0	0	1	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 93**  
**Residue Data - Pentachloroaniline (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 94**  
**Residue Data - Phenylbutazone (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Steers	Kidney	874	0	874	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 95**  
**Residue Data - 6-Phenyl-2-Thiouracil (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Production Class	Tissue	Number Samples	Violations	Amount Found in Sample									
				None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Heifers	Muscle	302	0	302	0	0	0	0	0	0	0	0	
Steers	Muscle	336	0	336	0	0	0	0	0	0	0	0	



**Table 96**  
**Residue Data - Phosalone (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	Amount Found in Sample								
				None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 97**  
**Residue Data - Pirlimycin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue		Number Samples	Viol-ations	Amount Found in Sample								
				None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 98**  
**Residue Data - 6-Propyl-2-Thiouracil (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Production Class	Tissue	Number Samples	Violations	None	Amount Found in Sample							
					0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00
Heifers	Muscle	302	0	302	0	0	0	0	0	0	0	0
Steers	Muscle	336	0	336	0	0	0	0	0	0	0	0

**Table 99**  
**Residue Data - Ractopamine (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Formula-fed Veal	Liver	13	0	13	0	0	0	0	0	0	0	0
Formula-fed Veal	Muscle	106	0	106	0	0	0	0	0	0	0	0
Market Hogs	Liver	1	0	1	0	0	0	0	0	0	0	0
Market Hogs	Muscle	73	0	73	0	0	0	0	0	0	0	0
Steers	Liver	4	0	2	2	0	0	0	0	0	0	0
Steers	Muscle	238	0	234	4	0	0	0	0	0	0	0
Steers	Eyeball	8	0	0	0	1	0	2	0	0	0	5

**Table 100**  
**Residue Data - Ronnel (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 101**  
**Residue Data - Spectinomycin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 102**  
**Residue Data - Stirofos (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 103**  
**Residue Data - Streptomycin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 104**  
**Residue Data - Strobane (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 105**  
**Residue Data - Sulfabromomethazine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0	0

**Table 106**  
**Residue Data - Sulfachloropyrazine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0

**Table 107**  
**Residue Data - Sulfachloropyridazine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0

**Table 108**  
**Residue Data - Sulfadiazine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0	0

**Table 109**  
**Residue Data - Sulfadimethoxine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	1	444	0	0	0	1	0	0	0	0	0
Bob Veal	Muscle	1	1	0	0	0	0	1	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0	0



**Table 110**  
**Residue Data - Sulfadoxine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0	0

**Table 111**  
**Residue Data - Sulfaethoxypridazine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0	0

**Table 112**  
**Residue Data - Sulfamerazine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0	0

**Table 113**  
**Residue Data - Sulfamethaxazole (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0	0

**Table 114**  
**Residue Data - Sulfamethazine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	1	150	1	1	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	0	1	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	288	1	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	193	1	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	3	345	0	1	0	0	0	1	1	0
Market Hogs	Muscle	3	2	1	0	0	0	0	1	1	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	3	204	1	0	1	0	1	1	0	0
Roaster Swine	Muscle	5	3	2	0	1	0	1	0	1	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0

**Table 115**  
**Residue Data - Sulfamethiazole (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0

**Table 116**  
**Residue Data - Sulfamethoxypridazine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0

**Table 117**  
**Residue Data - Sulfanilamide (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	None	Amount Found in Sample								
				0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0

**Table 118**  
**Residue Data - Sulfapyridine (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0

**Table 119**  
**Residue Data - Sulfaquinoxaline (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	0	208	0	0	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0

**Table 120**  
**Residue Data - Sulfathiazole (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Liver	328	0	328	0	0	0	0	0	0	0	0
Boars/Stags	Liver	152	0	152	0	0	0	0	0	0	0	0
Boars/Stags	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bob Veal	Liver	445	0	445	0	0	0	0	0	0	0	0
Bob Veal	Muscle	1	0	1	0	0	0	0	0	0	0	0
Bulls	Liver	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Liver	289	0	289	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	93	0	93	0	0	0	0	0	0	0	0
Heavy Calves	Liver	194	0	194	0	0	0	0	0	0	0	0
Lambs	Liver	159	0	159	0	0	0	0	0	0	0	0
Market Hogs	Liver	348	0	348	0	0	0	0	0	0	0	0
Market Hogs	Muscle	3	0	3	0	0	0	0	0	0	0	0
Mature Turkeys	Liver	76	0	76	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Liver	122	0	122	0	0	0	0	0	0	0	0
Roaster Swine	Liver	208	1	207	0	1	0	0	0	0	0	0
Roaster Swine	Muscle	5	0	5	0	0	0	0	0	0	0	0
Steers	Liver	517	0	517	0	0	0	0	0	0	0	0

**Table 121**  
**Residue Data - Tetracycline (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	210	0	0	0	0	0	0	1	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0



**Table 122**  
**Residue Data - Tetracyclines Recovered**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	344	1	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	301	2	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	292	1	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	90	12	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	207	4	0	0	0	0	0	0	0
Heifers	Kidney	445	0	443	2	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	225	8	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	130	3	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 123**  
**Residue Data - 2-Thiouracil**  
**2005 Domestic Scheduled Sampling Plan**

Production Class	Tissue	Number Samples	Viol-ations	Amount Found in Sample									
				None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Heifers	Muscle	302	0	302	0	0	0	0	0	0	0	0	
Steers	Muscle	336	0	336	0	0	0	0	0	0	0	0	

**Table 124**  
**Residue Data - Tilmicosin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 125**  
**Residue Data - Tobramycin**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0

**Table 126**  
**Residue Data - Toxaphene (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Violations	Amount Found in Sample									
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00	
Beef Cows	Fat	313	0	313	0	0	0	0	0	0	0	0
Boars/Stags	Fat	209	0	209	0	0	0	0	0	0	0	0
Bulls	Fat	304	0	304	0	0	0	0	0	0	0	0
Dairy Cows	Fat	265	0	265	0	0	0	0	0	0	0	0
Formula-fed Veal	Fat	257	0	257	0	0	0	0	0	0	0	0
Formula-fed Veal	Liver	1076	0	1076	0	0	0	0	0	0	0	0
Goats	Fat	199	0	199	0	0	0	0	0	0	0	0
Heavy Calves	Fat	205	0	205	0	0	0	0	0	0	0	0
Heifers	Fat	537	0	537	0	0	0	0	0	0	0	0
Horses	Fat	78	0	78	0	0	0	0	0	0	0	0
Lambs	Fat	230	0	230	0	0	0	0	0	0	0	0
Market Hogs	Fat	356	0	356	0	0	0	0	0	0	0	0
Mature Chickens	Fat	77	0	77	0	0	0	0	0	0	0	0
Mature Sheep	Fat	116	0	116	0	0	0	0	0	0	0	0
Mature Turkeys	Fat	80	0	80	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Fat	174	0	174	0	0	0	0	0	0	0	0
Roaster Swine	Fat	217	0	217	0	0	0	0	0	0	0	0
Sows	Fat	215	0	215	0	0	0	0	0	0	0	0
Steers	Fat	556	0	556	0	0	0	0	0	0	0	0
Young Chickens	Fat	426	0	426	0	0	0	0	0	0	0	0
Young Turkeys	Fat	280	0	280	0	0	0	0	0	0	0	0

**Table 127**  
**Residue Data - Tylosin (ppm)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Beef Cows	Kidney	345	0	345	0	0	0	0	0	0	0	0	0
Bob Veal	Kidney	303	0	303	0	0	0	0	0	0	0	0	0
Dairy Cows	Kidney	293	0	293	0	0	0	0	0	0	0	0	0
Formula-fed Veal	Kidney	102	0	102	0	0	0	0	0	0	0	0	0
Heavy Calves	Kidney	211	0	211	0	0	0	0	0	0	0	0	0
Heifers	Kidney	445	0	445	0	0	0	0	0	0	0	0	0
Horses	Kidney	76	0	76	0	0	0	0	0	0	0	0	0
Market Hogs	Kidney	233	0	233	0	0	0	0	0	0	0	0	0
Non-formula-fed Veal	Kidney	133	0	133	0	0	0	0	0	0	0	0	0
Sows	Kidney	229	0	229	0	0	0	0	0	0	0	0	0

**Table 128**  
**Residue Data - Zeranol (ppb)**  
**2005 Domestic Scheduled Sampling Plan**

Tissue	Number Samples	Viol-ations	Amount Found in Sample										
			None	0.01-0.10	0.11-0.20	0.21-0.30	0.31-0.50	0.51-1.00	1.01-2.50	2.51-5.00	Over 5.00		
Formula-fed Veal	Liver	1106	0	1106	0	0	0	0	0	0	0	0	0

# SCHEDULED SAMPLING - EXPLORATORY ASSESSMENTS

## BERENIL

FSIS has designed and initiated an exploratory assessment for berenil, an antiprotozoal drug widely used in veterinary practice for the treatment of the tick-borne diseases trypanosomiasis and babesiosis. Although berenil is not approved for use in food producing animals, it has a potential for misuse because of its high degree of effectiveness for many tick-borne diseases in tropical regions (e.g., Puerto Rico), where tick infestation is a major concern. Table 129, *Berenil*, contains laboratory data of the samples collected and analyzed in 2005.

**Table 129**  
**Berenil**  
**2005 FSIS Exploratory Results**

<b>Production Class</b>	<b>Number of analyses</b>	<b>Number of violations</b>
Bulls	72	0

# SCHEDULED SAMPLING - EXPLORATORY ASSESSMENTS *(continued)*

## ENVIRONMENTAL CONTAMINANTS

FSIS conducted an exploratory assessment to survey the prevalence of heavy metals, lead and cadmium in steers. Samples with cadmium levels less than 10 ppb or lead levels less than 25 ppb are represented by a zero (0) in tables 130 and 131.

**Table 130**  
**Lead and Cadmium**  
**2005 FSIS Exploratory Assessments Results**

Cadmium (ppb)							
Kidney	Muscle		Kidney	Muscle		Kidney	Muscle
106.10	0		836.60	0		144.30	0
359.30	0		61.06	0		176.20	0
184.30	0		34.08	0		126.20	0
85.65	0		566.70	0		181.90	0
284.20	0		46.47	0		63.07	0
365.00	0		27.93	0		99.48	0
108.70	0		121.70	0		426.10	0
328.80	0		184.50	0		42.78	0
98.16	0		139.40	0		113.60	0
129.10	0		269.10	0		84.26	0
74.41	0		128.20	0		132.10	0
53.00	0		77.56	0		39.20	0
37.52	0		1265.00	0		554.20	0
106.70	0		132.30	0		75.67	0
114.20	0		46.88	0		85.57	0
61.12	0		24.74	0		85.10	0
71.64	0		494.90	0		97.86	0
853.80	0		59.54	0		147.60	0
192.80	0		184.50	0		301.40	0
32.39	0		316.30	0		214.40	0
139.60	0		83.01	0		109.90	0
76.34	0		81.19	0		26.98	0
368.60	0		467.40	0		65.66	0
72.36	0		60.88	0		88.42	0
243.00	0		152.50	0		76.93	0
149.20	0		212.80	0		132.90	*
77.42	0		239.00	0		414.70	0
53.81	0		99.30	0		291.90	0
214.80	0		43.50	0		101.20	0
145.30	0		73.61	0		74.55	0

**Table 130  
Lead and Cadmium  
2005 FSIS Exploratory Assessments Results**

Cadmium (ppb)							
Kidney	Muscle		Kidney	Muscle		Kidney	Muscle
1159.00	0		32.17	0		136.40	0
56.78	0		154.30	0		416.90	0
249.70	0		69.54	0		201.90	0
53.74	0		152.50	0		78.83	0
169.60	0		104.70	0		108.50	0
149.10	0		655.50	0		193.30	0
136.20	0		178.60	0		108.40	0
183.30	0		114.90	0		128.20	0
28.21	0		86.90	0		107.50	0
88.67	0		53.37	0		67.29	0
30.17	0		104.90	0		113.40	0
79.34	0		101.90	0		96.46	0
63.30	0		60.15	0		35.15	0
77.57	0		180.80	0		162.90	0
81.40	0		163.60	0		326.80	0
239.10	0		103.90	0		252.20	0
257.70	0		197.80	0		105.10	0
217.80	0		95.41	0		55.57	0
393.60	0		181.70	0		77.64	0
134.40	0		45.56	0		174.30	0
168.60	0		164.10	0		294.90	0
97.27	0		90.28	0		96.92	0
495.70	0		231.10	0		290.90	0
190.80	0		64.37	0		147.50	0
216.50	0		58.48	0		36.74	0
140.90	0		96.27	0		111.10	0
39.99	0		41.04	0		112.90	0
363.50	0		24.91	0		191.00	0
263.20	0		0.00	0		100.90	0
189.10	0		56.09	0		191.60	0
345.90	0		97.68	26.24		226.10	0
67.61	0		221.90	0		159.40	0
67.12	0		555.90	54.47		450.50	0
85.24	0		161.60	0		85.89	0
71.69	0		86.11	0		93.09	0
49.22	0		116.70	0		81.04	0
1016.00	0		94.55	0		374.20	0
109.50	0		254.40	0		248.10	0
146.80	0		79.04	0		87.70	0
40.42	0		200.20	0		61.17	0
86.19	0		303.50	0		85.09	0
514.60	0		187.70	0		132.90	0

**Table 130**  
**Lead and Cadmium**  
**2005 FSIS Exploratory Assessments Results**

Cadmium (ppb)							
Kidney	Muscle		Kidney	Muscle		Kidney	Muscle
216.00	0		138.80	0		121.00	0
76.23	0		94.84	0		160.60	0
154.70	0		90.52	0		93.88	0
203.00	0		128.90	0		317.00	0
92.45	0		127.80	0		169.60	0
33.35	0		557.80	0		87.78	0
31.58	0		241.70	0		144.00	0
210.90	0		118.70	0		91.32	0
58.67	0		89.55	0		55.25	0
104.10	0		56.28	0		112.20	0
155.00	0		76.57	0		78.25	0
506.50	0		79.75	0		186.40	0
109.60	0		158.00	0		88.29	0
99.83	0		65.07	0		287.60	0
236.30	0		153.40	0		46.38	0
154.50	0		114.70	0		161.60	0
2270.00	0		194.40	0		138.20	0
578.10	0		48.55	0		219.70	0
214.00	0		382.30	0		105.60	0
64.72	0		478.50	0		27.92	0
154.60	0		508.00	0		91.86	0
1115.00	0		68.04	0		127.60	0
283.50	0		113.90	0		206.80	0
61.73	0		168.60	0		158.30	0
92.60	0		173.40	0		247.30	0
47.65	0		88.70	0		72.39	0
120.20	0		221.50	0		250.70	0
199.30	0		262.30	0		498.30	0
47.71	0		704.30	0		234.80	0
170.10	0		135.90	0		244.70	0
40.87	0		145.60	0		97.88	0
116.50	0		91.77	0		154.20	0
66.29	0		109.30	0		64.23	0
488.20	0		110.90	0		151.50	0
256.50	0		29.49	0		634.40	0
97.74	0		22.19	0		143.20	0
70.19	0		89.64	0		332.90	0
136.70	0		232.90	0		830.20	0
128.80	0		214.80	0		159.70	0
47.29	0		97.15	0		75.24	0
66.38	0				* Data not available	207.00	0

**Table 131**  
**Lead and Cadmium**  
**2005 FSIS Exploratory Assessments Results**

Lead (ppb)							
Kidney	Muscle		Kidney	Muscle		Kidney	Muscle
0	0		42.79	73.83		29.85	0
33.54	0		41.78	0		47.11	0
35.52	0		32.73	0		64.63	0
84.40	27.40		35.12	0		62.25	0
0	0		52.70	0		0.00	0
65.08	0		71.61	0		32.62	0
0.00	0		0	0		37.23	0
43.23	0		112.70	0		61.76	0
36.63	0		26.20	0		36.35	0
28.36	0		107.80	0		44.16	0
57.34	0		54.35	0		0	0
0	0		178.90	0		0	0
30.70	0		52.99	0		0	0
39.25	0		49.63	0		0	0
38.52	0		32.38	0		51.97	0
47.96	0		55.49	0		89.21	0
70.61	0		28.46	0		27.20	0
30.68	0		49.20	0		41.04	0
78.86	0		0.00	0		38.07	0
62.73	0		36.17	0		69.68	0
34.35	0		0	0		128.30	0
29.44	48.48		47.26	0		56.30	0
27.31	0		84.96	0		30.70	0
43.75	0		51.10	0		52.04	0
43.73	0		88.17	0		36.22	26.82
37.19	0		69.66	0		50.01	0
64.29	0		44.86	0		31.88	0
0	0		314.90	0		46.40	0
34.60	0		29.33	0		35.73	0
113.90	0		33.00	0		0	0
0	0		52.48	0		38.15	0
28.72	0		105.50	0		25.02	0
0	0		28.77	0		270.60	0
50.71	0		37.93	0		36.93	0
56.94	0		83.18	0		38.95	0
100.80	0		33.57	0		425.30	0
36.28	0		39.78	0		31.61	0
74.72	0		133.10	0		70.46	0
87.27	0		49.00	0		39.19	0
25.32	38.59		70.51	33.82		0	0
45.20	0		75.71	*		0	0



**Table 131  
Lead and Cadmium  
2005 FSIS Exploratory Assessments Results**

Lead (ppb)							
Kidney	Muscle		Kidney	Muscle		Kidney	Muscle
26.28	0		106.20	0		40.21	0
0	0		56.94	0		26.53	0
79.28	0		110.70	0		0	0
40.27	0		0	0		42.17	52.93
30.56	0		0	0		27.20	0
39.99	0		1316.00	0		39.42	0
39.68	0		25.94	0		227.50	0
38.87	0		0	0		105.80	0
98.83	0		31.65	0		35.39	0
72.91	0		0	0		38.09	0
90.54	0		38.85	0		115.70	0
72.31	0		85.72	0		97.16	27.31
31.10	46.57		0	28.92		47.50	0
69.22	0		0	0		62.69	0
26.84	0		47.63	0		64.64	0
0	0		25.86	0		0	0
454.30	0		41.73	0		104.60	58.12
56.83	0		41.16	0		0	0
36.14	0		59.11	0		0	0
32.71	0		33.44	0		33.19	0
0	0		45.67	0		27.07	0
102.30	0		64.18	0		29.59	0
0	0		440.90	0		52.36	0
303.90	0		35.23	0		60.86	0
146.90	0		0	0		0	0
0	0		29.82	0		0	0
0	0		43.82	0		111.10	0
0	0		33.64	0		25.79	0
36.32	0		87.68	0		45.74	0
0	0		54.96	0		27.89	0
0	0		36.33	0		54.47	0
45.66	167.46		85.74	0		52.76	0
0	0		51.63	0		116.60	0
61.49	271.1		0	0		44.96	0
44.94	0		70.85	0		42.53	0
0	0		0	0		0	0
42.33	0		85.04	0		0	0
69.33	27.86		35.98	0		53.65	0
0	0		48.79	0		0	0
66.25	0		45.00	69.61		68.40	0
77.26	0		0	0		371.30	0

**Table 131  
Lead and Cadmium  
2005 FSIS Exploratory Assessments Results**

Lead (ppb)							
Kidney	Muscle		Kidney	Muscle		Kidney	Muscle
41.39	0		56.20	0		0	0
0	43.08		29.78	0		139.40	0
0	0		0	32.98		106.50	0
71.94	0		0	131.90		78.26	0
65.66	0		0	0		42.31	0
0	0		61.33	0		44.51	0
30.98	0		31.75	0		34.10	0
0	0		43.47	0		33.11	0
30.99	0		0	0		265.50	0
0	0		0	0		0	0
406.70	0		147.90	0		93.55	0
61.30	0		38.29	0		0.00	0
46.59	0		0	0		32.44	0
66.92	0		28.17	0		0	61.19
73.59	0		27.83	0		54.41	0
0	0		50.97	0		66.27	0
55.81	0		51.55	0		91.37	32.42
36.29	0		44.42	0		38.50	0
127.00	0		48.23	0		28.77	0
54.46	44.54		47.68	0		85.19	0
0	0		26.51	0		50.25	0
58.62	0		0	0		34.82	0
29.24	0		33.95	0		71.88	41.91
173.90	0		62.33	0		0	0
62.37	0		211.80	0		45.57	0
87.97	0		0	0		35.73	0
76.13	0		45.41	0		30.39	0
77.30	191.80		45.56	78.82		79.10	0
132.40	0		47.70	33.75		25.08	0
29.52	0		105.00	0		0	0
54.42	0					38.91	0

\* Data not available

# SCHEDULED SAMPLING - EXPLORATORY ASSESSMENTS *(continued)*

## EQUINE

FSIS continued an alternate testing strategy to ensure equine products exported from the U.S. meet European Union testing requirements in 2005. The horse samples were tested for antibiotics, avermectins, chlorinated hydrocarbons/chlorinated organophosphates (CHCs/COPs), phenylbutazone, and sulfonamides. Table 132a, *Horses*, presents testing results by compound class. Table 132b, *Specific Violative Residues in Horses*, presents the specific residue detected.

**Table 132a  
Horses  
2005 FSIS Exploratory Assessments Results**

<b>Compound Class</b>	<b>Number of analyses</b>	<b>Number of non-violative positives</b>	<b>Number of violations</b>	<b>Percent violations</b>
Antibiotics	8	0	2	25.0
Avermectins	7	0	0	0
CHCs/COPs/Phenylbutazone	9	0	1	11.1
Sulfonamides	10	0	0	0
<b>Total</b>	<b>34</b>	<b>0</b>	<b>3</b>	

**Table 132b  
Specific Violative Residues in Horses  
2005 FSIS Exploratory Assessments Results**

<b>Antibiotic Compound</b>	<b>Non-steroidal anti-inflammatory Compound</b>	<b>Total</b>
Penicillin	Phenylbutazone	
<b>2</b>	<b>1</b>	<b>3</b>

# SCHEDULED SAMPLING - EXPLORATORY ASSESSMENTS *(continued)*

## MARKET HOGS AT VERY SMALL SLAUGHTER PLANTS

This project assessed the sulfonamide and antibiotic residue violation rate in very small market hog slaughter plants. The information obtained from this project will be used to determine if the sulfonamide and antibiotic violation rate in market hogs slaughtered at very small slaughter plants differs from the violation rate of market hogs slaughtered at large slaughter plants. Table 133a, *Market Hogs*, presents testing results by compound class. Table 133b, *Specific Antibiotic and Sulfonamides Violative Residues in Market Hogs*, presents the specific antibiotic or sulfonamide detected.

**Table 133a  
Market Hogs  
2005 FSIS Exploratory Assessments Results**

Compound Class	Number of analyses	Number of non-violative positives	Number of violations	Percent violations
Antibiotics	311	15	0	0
Sulfonamides	318	1	2	0.6

**Table 133b  
Specific Antibiotic and Sulfonamide Violative Residues  
In Market Hogs  
2005 FSIS Exploratory Assessments Results**

Antibiotic Compound	Sulfonamide Compound	Total
-----	Sulfamethazine	
0	2	2

# SCHEDULED SAMPLING - EXPLORATORY ASSESSMENTS *(continued)*

## NON-STEROIDAL ANTI-INFLAMMATORY DRUGS (NSAID)

FAST-positive samples collected from dairy cows and market hogs were additionally analyzed for the following NSAIDs: flunixin, phenylbutazone, and dipyrone. The goals of the project were: 1) to examine the feasibility of including flunixin, phenylbutazone, and dipyrone in enforcement testing along with antibiotics and sulfonamides; and 2) to demonstrate that dairy cows exhibiting inflammatory conditions are at risk of being violative for flunixin, phenylbutazone, dipyrone, antibiotics and sulfonamides. Table 134a, *Non-steroidal anti-inflammatory compounds*, presents testing results by compound class. Table 134b, *Specific Non-steroidal anti-inflammatory Compounds Residues*, presents the specific residue detected. Both, Table 134a and Table 134b contain laboratory data of the samples collected and analyzed in 2005.

**Table 134a**  
**Non-steroidal anti-inflammatory Compounds**  
**2005 FSIS Exploratory Results**

<b>Production Class</b>	<b>Number of analyses</b>	<b>Number of violations</b>
Dairy cows	159	17
Market hogs	2	0

**Table 134b**  
**Specific Non-steroidal anti-inflammatory Compounds**  
**Residues**  
**2005 FSIS Exploratory Results**

<b>Production Class</b>	<b>Non-steroidal anti-inflammatory Compounds</b>			<b>Total</b>
	<b>Dipyrone</b>	<b>Flunixin</b>	<b>Phenylbutazone</b>	
Dairy cows	0	15	2	<b>17</b>

## **INSPECTOR GENERATED SAMPLING- SUSPECT ANIMALS**

Inspector generated sampling results are presented in two tables for each specific analysis unless there is only one compound tested. The first table (a) states the total number of animals analyzed, the number of violations, and the percent violations for each production class. Since analyses for multiple compounds can be performed on the same sample, one sample (one animal) could have more than one violation. The second table (b) identifies the results for specific compounds that were detected within the compound class.

### **SAMPLES SCREENED IN-PLANT AND CONFIRMED IN A FSIS LABORATORY**

#### **SWAB-TEST ON PREMISES (STOP)**

FSIS used STOP to screen 3,749 animals for antibiotic, and sulfonamide residues. FSIS laboratories confirmed 17 violations in 17 animals. There were four (4) gentamicin, 11 penicillin, one (1) tilmicosin, and one (1) sulfadimethoxine residue violations. Table 135a, *Swab Test on Premises*, presents the screening test results by production class. Table 135b, *Specific STOP Violative Residue*, presents specific results for antibiotic, sulfonamide, and non-steroidal anti-inflammatory drug residues.

**Table 135a**  
**Swab-Test on Premises**  
**2005 Domestic Inspector Generated Sampling Results**

<b>Production Class</b>	<b>Number of samples</b>	<b>Number of animals with violations</b>	<b>Percent violations</b>
Beef cows	242	1	0.4
Boars/stags	21	0	0
Bulls	55	1	1.8
Dairy cows	397	1	0.2
Formula-fed veal	34	0	0
Goats	7	0	0
Heavy calves	6	0	0
Heifers	118	2	1.7
Horses	85	0	0
Lamb	166	0	0
Market hogs	1,879	1	0.05
Mature sheep	11	0	0
Non-formula-fed veal	2	0	0
Ostrich	10	0	0
Sows	422	10	2.4
Steers	294	1	0.3
<b>Total</b>	<b>3,749</b>	<b>17</b>	

**Table 135b**  
**Specific STOP Violative Residues**  
**2005 Inspector Generated Sampling Results**

Production Class	Antibiotic and Sulfonamide Compounds				Total
	Gentamicin	Penicillin	Tilmicosin	Sulfadimethoxine	
Beef cows	1	0	0	0	1
Bulls	1	0	0	0	1
Dairy cows	1	0	0	0	1
Heifers	1	0	1	0	2
Market Hogs	0	1	0	0	1
Steers	0	0	0	1	1
Sows	0	10	0	0	10
<b>Total</b>	<b>4</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>17</b>



## **FAST ANTIMICROBIAL SCREEN TEST (FAST)**

FSIS used FAST to screen 125,981 animals for antibiotic, and sulfonamide residues. In addition, samples found to be FAST positive for antibiotics or sulfonamides were further analyzed for flunixin, a non-steroidal anti-inflammatory compound. FSIS laboratories confirmed 1,015 violations in 917 animals. There were five (5) amikacin, six (6) ampicillin, one (1) chlortetracycline, 10 dihydrostreptomycin, 107 gentamicin, three (3) kanamycin, 132 neomycin, 52 oxytetracycline, 359 penicillin, 20 tetracycline, 35 tilmicosin, one (1) tylosin, one (1) spectinomycin, 119 sulfadimethoxine, 40 sulfamethazine, seven (7) sulfamethoxazole, one (1) sulfathiazole, and 116 flunixin residue violations. Table 136a, *Fast Antimicrobial Screen Test*, presents the screening test results by production class. Table 136b, *Specific FAST Violative Residue*, presents specific results for antibiotic, sulfonamide, and flunixin residues.

**Table 136a**  
**Fast Antimicrobial Screen Test**  
**2005 Inspector Generated Sampling Results**

<b>Production Class</b>	<b>Number of samples</b>	<b>Number of animals with violations</b>	<b>Percent violations</b>
Beef cows <sup>3</sup>	5,739	77	1.3
Boars/stags	20	0	0
Bob veal <sup>2,3</sup>	16,643	131	0.8
Bovine	14	0	0
Bulls <sup>3</sup>	591	7	1.2
Dairy cows <sup>3</sup>	94,570	670	0.7
Formula-fed veal	437	1	0.2
Goats	2	0	0
Heavy calves <sup>3</sup>	367	11	3.0
Heifers <sup>3</sup>	2,048	5	0.2
Horses	30	0	0
Lamb	48	0	0
Market hogs	110	0	0
Mature sheep	110	0	0
Non-formula-fed veal	51	1	2.0
Other	846	1	0.1
Roaster pigs	16	0	0
Sows	57	1	1.8
Steers <sup>3</sup>	4,282	12	0.3
<b>TOTAL</b>	<b>125,981</b>	<b>917</b>	

<sup>2</sup> The total analyzed includes both testing of a suspect population and testing of suspect animals.

<sup>3</sup> Animals with multiple violations

**Table 136b**  
**Specific FAST Violative Residues**  
**2005 Inspector Generated Sampling Results**

Pro- duc- tion Class	Antibiotic, Sulfonamide, and Flunixin Compounds																		Total
	Ami kacin	Ampi cillin	Chlor tetra cycline	Dihydro streptom ycin	Genta mycin	Kana mycin	Neo mycin	Oxy tetra cycline	Peni cillin	Tetracy cline	Tilmi cosin	Tylo sin	Spectino mycin	Sulfadi metho xine	Sulfa metha zine	Sulfa metho xazole	Sulfa thia zole	Fluni xin	
Beef Cows <sup>3</sup>	1	0	0	0	18	1	3	7	31	0	9	0	0	4	6	0	0	6	<b>86</b>
Bob veal <sup>3</sup>	0	0	1	1	7	0	105	8	16	1	0	0	1	5	2	7	1	0	<b>155</b>
Bulls <sup>3</sup>	0	0	0	0	2	0	0	1	0	0	0	0	0	1	2	0	0	2	<b>8</b>
Diary cows <sup>3</sup>	4	6	0	9	76	2	23	34	300	19	20	1	0	104	22	0	0	107	<b>727</b>
Formula fed-veal	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	<b>1</b>
Heavy Calves <sup>3</sup>	0	0	0	0	2	0	0	1	5	0	2	0	0	3	2	0	0	0	<b>15</b>
Heifers <sup>3</sup>	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2	0	0	0	<b>6</b>
Non- formula -fed veal	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	<b>1</b>
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	<b>1</b>
Sows	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	<b>1</b>
Steers <sup>3</sup>	0	0	0	0	2	0	0	1	4	0	3	0	0	0	4	0	0	0	<b>14</b>
<b>Totals</b>	<b>5</b>	<b>6</b>	<b>1</b>	<b>10</b>	<b>107</b>	<b>3</b>	<b>132</b>	<b>52</b>	<b>359</b>	<b>20</b>	<b>35</b>	<b>1</b>	<b>1</b>	<b>119</b>	<b>40</b>	<b>7</b>	<b>1</b>	<b>116</b>	<b>1015</b>

<sup>3</sup> Animals with multiple violations

## **SAMPLES ANALYZED ONLY IN A FSIS LABORATORY**

### **ANTIBIOTICS AND SULFONAMIDES (7-plate bioassay)**

FSIS analyzed samples from 83 animals for antibiotics and sulfonamides. FSIS laboratories confirmed five (5) violations in three (3) animals. There were two (2) gentamycin, one (1) penicillin, one (1) neomycin, and one (1) sulfadimethoxine residue violations. Table 137a, *Antibiotics and Sulfonamides*, presents testing results by production class. Table 137b, *Specific Antibiotic and Sulfonamide Violative Residues*, presents specific results detected within the class.

**Table 137a**  
**Antibiotics and Sulfonamides**  
**2005 Inspector Generated Sampling Results**

<b>Production Class</b>	<b>Number of samples</b>	<b>Number of animals with violations</b>	<b>Percent violations</b>
Beef cow	38	0	0
Bob veal	2	0	0
Bovine	1	1	100
Bull	6	0	0
Dairy cow	16	1	6.2
Goat	2	0	0
Heifer	1	0	0
Horse	1	0	0
Lamb	2	0	0
Market hog	4	0	0
Non-formula fed veal <sup>3</sup>	1	1	100
Porcine	1	0	0
Sow	2	0	0
Steer	6	0	0
<b>Total</b>	<b>83</b>	<b>3</b>	

<sup>3</sup> Animals with multiple violations

**Table 137b**  
**Specific Antibiotic and Sulfonamide Violative Residues**  
**2005 Inspector Generated Sampling Results**

<b>Production Class</b>	<b>Antibiotic and Sulfonamide Compounds</b>				<b>Total</b>
	<b>Genta-mycin</b>	<b>Neo-mycin</b>	<b>Peni-cillin</b>	<b>Sulfadime-thoxine</b>	
Bovine	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
Dairy cow	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>
Non-formula fed veal	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>3</b>
<b>Total</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>5</b>

### **AVERMECTINS**

Analyses were conducted in one (1) steer and one (1) formula-fed veal samples and no violations were found

### **CARBADOX**

Analyses were conducted in five (5) market hogs and no violations were found.

### **CHLORAMPHENICOL**

Analysis was conducted in one (1) formula-fed veal sample and no violation was found

### **CHLORINATED HYDROCARBONS/ CHLORINATED ORGANOPHOSPHATES**

Analyses were conducted in 12 beef cow, one (1) bovine, one (1) bull, eight (8) heifer, one (1) horse, and 11 steer samples and two (2) coumaphos violations were found in two (2) beef cow samples.

### **FLORFENICOL**

Analysis was conducted in one (1) formula-fed veal sample and no violation was found

### **PHENYLBUTAZONE**

Analyses were conducted in 12 beef cow, one (1) bovine, one(1) bull, eight (8) heifer, one (1) horse, and 11 steer samples and no violations were found.

### **SULFONAMIDES**

Analyses were conducted in one (1) formula-fed veal, one (1) chicken, and six (6) young turkey samples and no violations were found.

## **INSPECTOR GENERATED SAMPLING – SUSPECT POPULATIONS**

FSIS conducted testing of suspect populations for sulfonamides in market hogs; sulfonamides and antibiotics in bob veal; and antibiotics, sulfonamides, *beta*-agonists, ractopamine, and flunixin in show animals.

### **FAST ANTIMICROBIAL SCREEN TEST (FAST) ON BOB VEAL**

The FAST was used to screen 16,643 bob veal for antibiotics and sulfonamides. The total bob veal tested included both testing of a suspect population and testing of suspect animals. Of the animals tested, FSIS laboratory confirmed 155 violations in 131 animals. The residue violations consisted of one (1) chlortetracycline, one (1) dihydrostreptomycin, seven (7) gentamicin, 105 neomycin, eight (8) oxytetracycline, 16 penicillin, one (1) tetracycline, one (1) spectinomycin, five (5) sulfadimethoxine, two (2) sulfamethazine, seven (7) sulfamethoxazole, and one (1) sulfathiazole.

### **SHOW ANIMALS**

FSIS conducted analyses for *beta*-agonists on 12 steers, two (2) heifers, 13 market hogs, two (2) goats, and 11 lambs, and no violations were found. No violations were found in two (2) lambs, one (1) heifer, and two (2) market hogs tested for antibiotics and sulfonamides.

# IMPORT REINSPECTION RESULTS

## NORMAL

Table 138, *Normal Reinspection Results*, presents results for imported products subject to normal reinspection. The data includes the number of reported results, non-detects, non-violative positives, and violations found for each compound class tested.

**Table 138**  
**Normal Reinspection Results**  
**2005 Import Residue Plan**

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations	
<b>Argentina</b>	Beef Fresh	Avermectins	5	5	0	0	
		Sulfonamides	6	6	0	0	
	Beef Processed	Avermectins	1	1	0	0	
		Chlorinated HCs	11	10	1	0	
		Chlorinated OPs	11	11	0	0	
		Phenylbutazone	11	11	0	0	
		Sulfonamides	20	20	0	0	
	Lamb Fresh	Avermectins	3	3	0	0	
		Sulfonamides	3	3	0	0	
	Mutton Fresh	Avermectins	3	3	0	0	
		Sulfonamides	3	3	0	0	
	Veal Fresh	Avermectins	1	1	0	0	
		Sulfonamides	1	1	0	0	
	<b>Total</b>			<b>79</b>	<b>78</b>	<b>1</b>	<b>0</b>



Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations
<b>Australia</b>						
Beef	Fresh	Antibiotics	124	124	0	0
		Avermectins	110	110	0	0
		Chloramphenicol	2	2	0	0
		Chlorinated HCs	66	65	1	0
		Chlorinated OPs	66	66	0	0
		Phenylbutazone	66	66	0	0
		Sulfonamides	108	108	0	0
Beef	Processed	Avermectins	1	1	0	0
		Sulfonamides	3	3	0	0
Goat	Fresh	Antibiotics	9	9	0	0
		Avermectins	1	1	0	0
		Chlorinated HCs	4	4	0	0
		Chlorinated OPs	4	4	0	0
		Phenylbutazone	4	4	0	0
		Sulfonamides	11	11	0	0
Lamb	Fresh	Antibiotics	44	44	0	0
		Avermectins	54	54	0	0
		Chloramphenicol	5	5	0	0
		Chlorinated HCs	60	60	0	0
		Chlorinated OPs	60	60	0	0
		Phenylbutazone	60	60	0	0
		Sulfonamides	54	54	0	0
Mutton	Fresh	Antibiotics	43	43	0	0
		Avermectins	41	41	0	0
		Chlorinated HCs	13	13	0	0
		Chlorinated OPs	13	13	0	0
		Phenylbutazone	13	13	0	0
		Sulfonamides	41	41	0	0

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations
<b>Australia</b>						
<i>cont.</i>	Pork Fresh	Antibiotics	4	4	0	0
		Avermectins	1	1	0	0
		Chlorinated HCs	2	2	0	0
		Chlorinated OPs	2	2	0	0
		Phenylbutazone	2	2	0	0
		Sulfonamides	1	1	0	0
	Veal Fresh	Antibiotics	23	23	0	0
		Avermectins	20	20	0	0
		Chloramphenicol	1	1	0	0
		Chlorinated HCs	1	1	0	0
		Chlorinated OPs	1	1	0	0
		Phenylbutazone	1	1	0	0
		Sulfonamides	20	20	0	0
	<b>Total</b>		<b>1159</b>	<b>1158</b>	<b>1</b>	<b>0</b>
<b>Austria</b>						
	Beef Fresh	Antibiotics	1	1	0	0
	<b>Total</b>		<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Brazil</b>						
	Beef Processed	Chlorinated HCs	98	97	1	0
		Chlorinated OPs	98	98	0	0
		Phenylbutazone	97	97	0	0
		Sulfonamides	85	85	0	0
	<b>Total</b>		<b>378</b>	<b>377</b>	<b>1</b>	<b>0</b>

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations
Canada	Beef Fresh	Antibiotics	82	82	0	0
		Avermectins	99	99	0	0
		Chloramphenicol	17	17	0	0
		Chlorinated HCs	163	163	0	0
		Chlorinated OPs	163	162	1	0
		Phenylbutazone	163	163	0	0
		Sulfonamides	98	98	0	0
		Chicken Fresh	Chlorinated HCs	6	6	0
	Chlorinated OPs		6	6	0	0
	Phenylbutazone		6	6	0	0
	Chicken Processed	Antibiotics	8	8	0	0
		Arsenic	1	1	0	0
		Chlorinated HCs	21	21	0	0
		Chlorinated OPs	21	21	0	0
		Phenylbutazone	21	21	0	0
		Sulfonamides	11	11	0	0
	Egg Products	Chlorinated HCs	13	13	0	0
		Chlorinated OPs	13	13	0	0
		Phenylbutazone	13	13	0	0
		Sulfonamides	13	13	0	0
	Lamb Fresh	Antibiotics	3	3	0	0
		Avermectins	1	1	0	0
		Chlorinated HCs	1	1	0	0
		Chlorinated OPs	1	1	0	0
		Phenylbutazone	1	1	0	0
		Sulfonamides	1	1	0	0
	Pork Fresh	Antibiotics	145	145	0	0
		Arsenic	12	12	0	0
		Avermectins	163	163	0	0
		Chloramphenicol	2	2	0	0
		Chlorinated HCs	327	327	0	0
		Chlorinated OPs	327	327	0	0
		Phenylbutazone	327	327	0	0
Sulfonamides		162	162	0	0	

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations
<b>Canada</b> <i>cont.</i>	Turkey Fresh	Antibiotics	8	8	0	0
		Arsenic	1	1	0	0
		Chlorinated HCs	8	8	0	0
		Chlorinated OPs	8	8	0	0
		Phenylbutazone	8	8	0	0
		Sulfonamides	9	9	0	0
	Veal Fresh	Antibiotics	26	26	0	0
		Avermectins	28	28	0	0
		Chloramphenicol	5	5	0	0
		Chlorinated HCs	28	28	0	0
		Chlorinated OPs	28	28	0	0
		Phenylbutazone	28	28	0	0
		Sulfonamides	28	28	0	0
	<b>Total</b>		<b>2624</b>	<b>2623</b>	<b>1</b>	<b>0</b>
<b>Costa Rica</b>	Beef Fresh	Antibiotics	9	9	0	0
		Avermectins	94	93	1	0
		Chlorinated HCs	4	4	0	0
		Chlorinated OPs	4	4	0	0
		Phenylbutazone	4	4	0	0
		Sulfonamides	9	9	0	0
	<b>Total</b>		<b>124</b>	<b>123</b>	<b>1</b>	<b>0</b>
<b>Denmark</b>	Pork Fresh	Antibiotics	17	17	0	0
		Avermectins	10	10	0	0
		Chlorinated HCs	3	3	0	0
		Chlorinated OPs	3	3	0	0
		Phenylbutazone	3	3	0	0
		Sulfonamides	10	10	0	0
	<b>Total</b>		<b>46</b>	<b>46</b>	<b>0</b>	<b>0</b>

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations	
<b>Finland</b>	Pork Fresh	Antibiotics	2	2	0	0	
		Avermectins	1	1	0	0	
		Chlorinated HCs	1	1	0	0	
		Chlorinated OPs	1	1	0	0	
		Phenylbutazone	1	1	0	0	
		Sulfonamides	1	1	0	0	
	<b>Total</b>		<b>7</b>	<b>7</b>	<b>0</b>	<b>0</b>	
<b>Iceland</b>	Lamb Fresh	Antibiotics	11	11	0	0	
		Avermectins	8	8	0	0	
		Chlorinated HCs	2	2	0	0	
		Chlorinated OPs	2	2	0	0	
		Phenylbutazone	2	2	0	0	
		Sulfonamides	9	9	0	0	
	<b>Total</b>		<b>34</b>	<b>34</b>	<b>0</b>	<b>0</b>	
<b>Ireland</b>	Lamb Fresh	Avermectins	2	2	0	0	
		Sulfonamides	1	1	0	0	
	Pork Fresh	Antibiotics	8	8	0	0	
		Avermectins	1	1	0	0	
		Chlorinated HCs	2	2	0	0	
		Chlorinated OPs	2	2	0	0	
		Phenylbutazone	2	2	0	0	
		Sulfonamides	1	1	0	0	
	<b>Total</b>		<b>19</b>	<b>19</b>	<b>0</b>	<b>0</b>	
	<b>Israel</b>	Chicken Processed	Arsenic	1	1	0	0
			Sulfonamides	7	7	0	0

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations
<b>Israel</b> <i>cont.</i>	Turkey Processed	Chlorinated HCs	1	1	0	0
		Chlorinated OPs	1	1	0	0
		Phenylbutazone	1	1	0	0
		Sulfonamides	9	9	0	0
	<b>Total</b>		<b>20</b>	<b>20</b>	<b>0</b>	<b>0</b>
<b>Italy</b>	Chicken Processed	Sulfonamides	1	1	0	0
	<b>Total</b>		<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Mexico</b>	Beef Fresh	Antibiotics	7	7	0	0
		Avermectins	13	13	0	0
		Chloramphenicol	13	13	0	0
		Chlorinated HCs	3	3	0	0
		Chlorinated OPs	3	3	0	0
		Phenylbutazone	3	3	0	0
		Sulfonamides	13	13	0	0
		Chicken Processed	Sulfonamides	18	18	0
	Goat Fresh	Antibiotics	1	1	0	0
	Pork Fresh	Antibiotics	7	7	0	0
		Avermectins	2	2	0	0
		Sulfonamides	2	2	0	0
	Turkey Processed	Sulfonamides	11	11	0	0
	<b>Total</b>		<b>96</b>	<b>96</b>	<b>0</b>	<b>0</b>

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations
New Zealand	Beef Fresh	Antibiotics	73	73	0	0
		Avermectins	67	67	0	0
		Chloramphenicol	5	5	0	0
		Chlorinated HCs	48	44	4	0
		Chlorinated OPs	49	49	0	0
		Phenylbutazone	49	49	0	0
		Beef Processed	Chlorinated HCs	1	0	1
	Beef Fresh	Antibiotics	1	1	0	0
	Goat Fresh	Antibiotics	6	6	0	0
		Sulfonamides	5	5	0	0
	Lamb Fresh	Antibiotics	1	1	0	0
		Avermectins	31	31	0	0
		Chlorinated HCs	18	16	2	0
		Chlorinated OPs	18	18	0	0
		Phenylbutazone	18	18	0	0
		Sulfonamides	30	30	0	0
	Mutton Fresh	Avermectins	2	2	0	0
		Chlorinated HCs	1	1	0	0
		Chlorinated OPs	1	1	0	0
		Phenylbutazone	1	1	0	0
		Sulfonamides	2	2	0	0
	Pork Fresh	Antibiotics	1	1	0	0
		Avermectins	1	1	0	0
		Sulfonamides	1	1	0	0

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations
<b>New Zealand</b> <i>cont.</i>	Veal Fresh	Antibiotics	35	35	0	0
		Avermectins	17	17	0	0
		Chloramphenicol	2	2	0	0
		Chlorinated HCs	2	1	1	0
		Chlorinated OPs	2	2	0	0
		Phenylbutazone	2	2	0	0
		Sulfonamides	17	17	0	0
		<b>Total</b>		<b>575</b>	<b>567</b>	<b>8</b>
<b>Nicaragua</b>	Beef Fresh	Antibiotics	8	8	0	0
		Avermectins	9	9	0	0
		Chloramphenicol	2	2	0	0
		Chlorinated HCs	14	14	0	0
		Chlorinated OPs	14	14	0	0
		Phenylbutazone	14	14	0	0
		Sulfonamides	8	8	0	0
<b>Total</b>		<b>69</b>	<b>69</b>	<b>0</b>	<b>0</b>	
<b>Panama</b>	Beef Fresh	Sulfonamides	1	1	0	0
		<b>Total</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Sweden</b>	Pork Fresh	Antibiotics	2	2	0	0
		Avermectins	1	1	0	0
		Sulfonamides	2	2	0	0
<b>Total</b>		<b>5</b>	<b>5</b>	<b>0</b>	<b>0</b>	



<b>Country</b>	<b>Product Class</b>	<b>Compound Class</b>	<b>Number Reported Results</b>	<b>Number Non-Detects</b>	<b>Number Non-Violative Positives</b>	<b>Number Violations</b>
<b>Uruguay</b>	Beef Fresh	Antibiotics	14	14	0	0
		Avermectins	15	15	0	0
		Chloramphenicol	1	1	0	0
		Chlorinated HCs	30	30	0	0
		Chlorinated OPs	30	30	0	0
		Phenylbutazone	30	30	0	0
		Sulfonamides	15	15	0	0
		<b>Total</b>		<b>135</b>	<b>135</b>	<b>0</b>

## INCREASED

Table 139, *Increased Reinspection Results*, presents results for imported products subject to increased reinspection. The data includes the number of reported results, non-detects, non-violative positives, and violations found for each compound class tested by product class.

**Table 139**  
**Increased Reinspection Results**  
**2005 Import Residue Plan**

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations
<b>Brazil</b>	Beef Processed	Chlorinated HCs	4	4	0	0
		Chlorinated OPs	4	4	0	0
		Phenylbutazone	4	4	0	0
		Sulfonamides	3	3	0	0
	<b>Total</b>		<b>15</b>	<b>15</b>	<b>0</b>	<b>0</b>
<b>Canada</b>	Beef Fresh	Avermectins	1	1	0	0
		<b>Total</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Costa Rica</b>	Beef Fresh	Avermectins	5	5	0	0
		<b>Total</b>	<b>5</b>	<b>5</b>	<b>0</b>	<b>0</b>
<b>Mexico</b>	Beef Fresh	Antibiotics	1	1	0	0
		Chlorinated HCs	1	1	0	0
		Chlorinated OPs	1	1	0	0
		Phenylbutazone	1	1	0	0

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations
<b>Mexico</b> <i>cont.</i>	Pork Fresh	Antibiotics	1	1	0	0
	<b>Total</b>		<b>5</b>	<b>5</b>	<b>0</b>	<b>0</b>
<b>New Zealand</b>	Beef Fresh	Chlorinated HCs	1	1	0	0
		Chlorinated OPs	1	1	0	0
		Phenylbutazone	1	1	0	0
	<b>Total</b>		<b>3</b>	<b>3</b>	<b>0</b>	<b>0</b>

## INTENSIFIED

Table 140, *Intensified Reinspection Results*, presents results for import products subject to intensified reinspection. The data includes the number of reported results, non-detects, non-violative positives, and violations found for each compound class tested by product class.

**Table 140**  
**Intensified Reinspection Results**  
**2005 Import Residue Plan**

Country	Product Class	Compound Class	Number Reported Results	Number Non-Detects	Number Non-Violative Positives	Number Violations
<b>Brazil</b>	Beef Processed	Chlorinated HCs	1	1	0	0
		Chlorinated OPs	1	1	0	0
		Phenylbutazone	1	1	0	0
		Sulfonamides	1	1	0	0
	<b>Total</b>		<b>4</b>	<b>4</b>	<b>0</b>	<b>0</b>
<b>Mexico</b>	Pork Fresh	Chlorinated HCs	1	1	0	0
		Chlorinated OPs	1	1	0	0
		Phenylbutazone	1	1	0	0
	<b>Total</b>		<b>3</b>	<b>3</b>	<b>0</b>	<b>0</b>
<b>New Zealand</b>	Beef Fresh	Chlorinated HCs	1	1	0	0
		Chlorinated OPs	1	1	0	0
		Phenylbutazone	1	1	0	0
	<b>Total</b>		<b>3</b>	<b>3</b>	<b>0</b>	<b>0</b>

<b>Country</b>	<b>Product Class</b>	<b>Compound Class</b>	<b>Number Reported Results</b>	<b>Number Non-Detects</b>	<b>Number Non-Violative Positives</b>	<b>Number Violations</b>
<b>Uruguay</b>	Beef	Chlorinated HCs	4	4	0	0
	Fresh	Chlorinated OPs	4	4	0	0
		Phenylbutazone	4	4	0	0
	<b>Total</b>		<b>12</b>	<b>12</b>	<b>0</b>	<b>0</b>