

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Lamb

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Aldrin	101	Fat	341	0	0	341	0	0	0	0	0	0	0	0
BHC	102	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Chlordane	103	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	341	0	0	338	1	2	0	0	0	0	0	0
DDT	105	Fat	341	0	0	291	19	19	5	4	3	0	0	0
Endrin	106	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Lindane	108	Fat	341	0	0	340	1	0	0	0	0	0	0	0
Methoxychlor	109	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Toxaphene	110	Fat	341	0	0	341	0	0	0	0	0	0	0	0
PCB	111	Fat	341	0	0	341	0	0	0	0	0	0	0	0
HCB	112	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Mirex	113	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Strobane	114	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Endosulfan I	152	Fat	341	1	0	340	0	0	1	0	0	0	0	0
Linuron	153	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Phosalone	154	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Dicofol	156	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Pentachloroanali	157	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Heptachlor Epoxi	164	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	312	0	0	312	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	312	0	0	312	0	0	0	0	0	0	0	0
Tetracycline	204	Kidney	312	0	0	312	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	312	0	0	312	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	312	0	0	312	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	312	0	0	312	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	312	0	0	312	0	0	0	0	0	0	0	0
Chlortetracyclin	209	Kidney	312	0	0	309	0	0	1	1	1	0	0	0
Gentamycin	211	Kidney	312	0	0	312	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	312	0	0	312	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Ethion	304	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Parathion	306	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Ronnel	307	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Stirofos	314	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Famphur	317	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	341	0	0	341	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	341	0	0	341	0	0	0	0	0	0	0	0

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
S-Ethoxy pyridazi	801	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
S-Chlorpyridazin	802	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfadimethoxine	803	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfamethazine	805	Liver	308	1	0	307	0	1	0	0	0	0	0	0	
S-Chloropyrazine	806	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
S-Methoxy pyridaz	807	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfamerazine	808	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfathiazole	809	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfaquinolaxaline	810	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
S-Bromomethazine	811	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfamethiazole	812	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfanilamide	813	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfapyridine	814	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfadiazine	815	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfadoxine	816	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Sulfamethaxazole	817	Liver	308	0	0	308	0	0	0	0	0	0	0	0	
Ivermectin	923	Liver	255	0	1	254	0	0	0	0	0	0	0	1	
Phenylbutazone	981	Fat	341	0	0	341	0	0	0	0	0	0	0	0	
Doramectin	991	Liver	255	0	0	255	0	0	0	0	0	0	0	0	

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Lamb

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples*	Upper 95% Confidence Limit*
Antibiotics	312	0	0	1
Avermectins	255	0	0	1.2
Chlorinated Hydrocarbons	341	1	0.3	1.4
Chlor. Organo Phos	341	0	0	0.9
Phenylbutazone	341	0	0	0.9
Sulfonamides	308	1	0.3	1.5
Total	1898	2		

\* These columns provide an estimate of the percent violations and the associated upper limit 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. The residue monitoring program is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year's data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter periods.

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
 January through December, 1999

Species: Goat

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
Aldrin	101	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
BHC	102	Fat	298	1	0	297	0	0	0	1	0	0	0	0	
Chlordane	103	Fat	298	0	0	296	2	0	0	0	0	0	0	0	
Dieldrin	104	Fat	298	0	0	295	2	1	0	0	0	0	0	0	
DDT	105	Fat	298	0	0	265	22	4	2	1	2	0	0	0	
Endrin	106	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Heptachlor	107	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Lindane	108	Fat	298	0	0	296	2	0	0	0	0	0	0	0	
Methoxychlor	109	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Toxaphene	110	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
PCB	111	Fat	298	0	0	295	0	0	0	0	0	3	0	0	
HCB	112	Fat	298	0	0	297	1	0	0	0	0	0	0	0	
Mirex	113	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Strobane	114	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Nonachlor	115	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Endosulfan I	152	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Linuron	153	Fat	298	0	0	297	0	0	0	0	1	0	0	0	
Phosalone	154	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Dicofol	156	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Pentachloroanali	157	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Heptachlor Epoxi	164	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Penicillin	201	Kidney	305	0	0	305	0	0	0	0	0	0	0	0	
Streptomycin	202	Kidney	305	0	0	305	0	0	0	0	0	0	0	0	
Tetracycline	204	Kidney	305	0	0	305	0	0	0	0	0	0	0	0	
Tylosin	205	Kidney	305	0	0	305	0	0	0	0	0	0	0	0	
Erythromycin	206	Kidney	305	0	0	305	0	0	0	0	0	0	0	0	
Neomycin	207	Kidney	305	0	0	305	0	0	0	0	0	0	0	0	
Oxytetracycline	208	Kidney	305	1	0	304	0	0	0	0	0	0	1	0	
Chlortetracyclin	209	Kidney	305	0	0	305	0	0	0	0	0	0	0	0	
Gentamycin	211	Kidney	305	0	0	305	0	0	0	0	0	0	0	0	
Lincomycin	212	Kidney	305	0	0	305	0	0	0	0	0	0	0	0	
Coumaphos	301	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Ethion	304	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Parathion	306	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Ronnel	307	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Stirofos	314	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Chlorpyrifos	315	Fat	298	0	0	297	1	0	0	0	0	0	0	0	
Famphur	317	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Carbophenothion	318	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Chlorfenvinphos	320	Fat	298	0	0	298	0	0	0	0	0	0	0	0	

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
S-Ethoxy pyridazi	801	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
S-Chlorpyridazin	802	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfadimethoxine	803	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfamethazine	805	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
S-Chloropyrazine	806	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
S-Methoxy pyridaz	807	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfamerazine	808	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfathiazole	809	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfaquinolaxaline	810	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
S-Bromomethazine	811	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfamethiazole	812	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfanilamide	813	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfapyridine	814	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfadiazine	815	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfadoxine	816	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Sulfamethaxazole	817	Liver	235	0	0	235	0	0	0	0	0	0	0	0	
Ivermectin	923	Liver	245	1	0	244	0	0	0	0	0	0	0	1	
Phenylbutazone	981	Fat	298	0	0	298	0	0	0	0	0	0	0	0	
Doramectin	991	Liver	245	0	0	245	0	0	0	0	0	0	0	0	

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Goat

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples*	Upper 95% Confidence Limit*
Antibiotics	305	1	0.3	1.5
Avermectins	245	1	0.4	1.9
Chlorinated Hydrocarbons	298	1	0.3	1.6
Chlor. Organo Phos	298	0	0	1
Phenylbutazone	298	0	0	1
Sulfonamides	235	0	0	1.3
Total	1679	3		

\* These columns provide an estimate of the percent violations and the associated upper limit 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. The residue monitoring program is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year's data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter periods.

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Market Hog

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
Aldrin	101	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
BHC	102	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Chlordane	103	Fat	492	0	0	491	1	0	0	0	0	0	0	0	
Dieldrin	104	Fat	492	0	0	490	2	0	0	0	0	0	0	0	
DDT	105	Fat	492	0	0	490	0	1	0	0	0	1	0	0	
Endrin	106	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Heptachlor	107	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Lindane	108	Fat	492	0	0	488	4	0	0	0	0	0	0	0	
Methoxychlor	109	Fat	492	0	0	487	0	1	2	0	2	0	0	0	
Toxaphene	110	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
PCB	111	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
HCB	112	Fat	492	0	0	491	1	0	0	0	0	0	0	0	
Mirex	113	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Strobane	114	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Nonachlor	115	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Endosulfan I	152	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Linuron	153	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Phosalone	154	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Dicofol	156	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Pentachloroanali	157	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Heptachlor Epoxi	164	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Penicillin	201	Kidney	496	1	0	495	1	0	0	0	0	0	0	0	
Streptomycin	202	Kidney	496	0	1	463	0	0	0	0	26	7	0	0	
Tetracycline	204	Kidney	496	0	0	495	0	0	0	0	0	1	0	0	
Tylosin	205	Kidney	496	0	0	496	0	0	0	0	0	0	0	0	
Erythromycin	206	Kidney	496	0	0	496	0	0	0	0	0	0	0	0	
Neomycin	207	Kidney	496	0	0	496	0	0	0	0	0	0	0	0	
Oxytetracycline	208	Kidney	496	0	0	491	0	0	0	0	0	2	3	0	
Chlortetracyclin	209	Kidney	496	0	0	480	8	3	2	1	1	1	0	0	
Gentamycin	211	Kidney	496	0	0	496	0	0	0	0	0	0	0	0	
Lincomycin	212	Kidney	496	0	0	496	0	0	0	0	0	0	0	0	
Coumaphos	301	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Ethion	304	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Parathion	306	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Ronnel	307	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Stirofos	314	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Chlorpyrifos	315	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Famphur	317	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Carbophenothion	318	Fat	492	0	0	492	0	0	0	0	0	0	0	0	
Chlorfenvinphos	320	Fat	492	0	0	492	0	0	0	0	0	0	0	0	

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	Amount Found in Sample							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Arsenic	401	Liver	336	0	0	331	0	0	1	1	3	0	0	0
S-Ethoxypyridazi	801	Liver	481	0	0	481	0	0	0	0	0	0	0	0
S-Chlorpyridazin	802	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	481	1	0	480	0	0	0	1	0	0	0	0
S-Chloropyrazine	806	Liver	481	0	0	481	0	0	0	0	0	0	0	0
S-Methoxypyridaz	807	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	481	0	0	481	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	481	0	0	481	0	0	0	0	0	0	0	0
Carbadox	907	Liver	332	0	0	332	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	500	0	0	500	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	492	0	0	492	0	0	0	0	0	0	0	0
Doramectin	991	Liver	500	0	0	500	0	0	0	0	0	0	0	0

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Market Hog

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples*	Upper 95% Confidence Limit*
Antibiotics	496	1	0.2	0.9
Arsenic	336	0	0	0.9
Avermectins	500	0	0	0.6
Carbadox	332	0	0	0.9
Chlorinated Hydrocarbons	492	0	0	0.6
Chlor. Organo Phos	492	0	0	0.6
Phenylbutazone	492	0	0	0.6
Sulfonamides	481	1	0.2	1
Total	3621	2		

\* These columns provide an estimate of the percent violations and the associated upper limit 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. The residue monitoring program is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year's data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter periods.

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Boar or Stag

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Aldrin	101	Fat	351	0	0	351	0	0	0	0	0	0	0	0
BHC	102	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Chlordane	103	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	351	0	0	350	1	0	0	0	0	0	0	0
DDT	105	Fat	351	0	0	329	7	9	1	2	3	0	0	0
Endrin	106	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Lindane	108	Fat	351	0	0	346	5	0	0	0	0	0	0	0
Methoxychlor	109	Fat	351	0	0	350	0	0	0	1	0	0	0	0
Toxaphene	110	Fat	351	0	0	351	0	0	0	0	0	0	0	0
PCB	111	Fat	351	0	0	349	0	0	0	0	0	2	0	0
HCB	112	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Mirex	113	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Strobane	114	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Endosulfan I	152	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Linuron	153	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Phosalone	154	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Dicofol	156	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Pentachloroanali	157	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Heptachlor Epoxi	164	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	207	0	0	207	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	207	1	0	191	0	0	0	0	12	3	1	0
Tetracycline	204	Kidney	207	0	0	207	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	207	0	0	207	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	207	0	0	207	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	207	0	0	207	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	207	0	0	206	0	0	0	0	0	1	0	0
Chlortetracyclin	209	Kidney	207	0	0	205	1	0	1	0	0	0	0	0
Gentamycin	211	Kidney	207	0	0	207	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	207	0	0	207	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Ethion	304	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Parathion	306	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Ronnel	307	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Stirofos	314	Fat	351	0	0	350	1	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Famphur	317	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	351	0	0	351	0	0	0	0	0	0	0	0

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Samples							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Arsenic	401	Liver	66	0	0	65	0	0	1	0	0	0	0	0
S-Ethoxy pyridazi	801	Liver	323	0	0	323	0	0	0	0	0	0	0	0
S-Chloropyridazin	802	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	323	1	1	320	2	0	0	1	0	0	0	0
S-Chloropyrazine	806	Liver	323	0	0	323	0	0	0	0	0	0	0	0
S-Methoxy pyridaz	807	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfaquinolaxaline	810	Liver	323	0	0	323	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	323	0	0	323	0	0	0	0	0	0	0	0
Ivermectin	923	Liver	166	0	0	165	0	0	0	0	0	0	0	1
Phenylbutazone	981	Fat	351	0	0	351	0	0	0	0	0	0	0	0
Doramectin	991	Liver	166	0	0	166	0	0	0	0	0	0	0	0

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Boar or Stag

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples*	Upper 95% Confidence Limit*
Antibiotic	207	1	0.5	2.3
Arsenic	66	0	0	4.4
Avermectins	166	0	0	1.8
Chlorinated Hydrocarbons	351	0	0	0.8
Chlor. Organo Phos	351	0	0	0.8
Phenylbutazone	351	0	0	0.8
Sulfonamides	323	1	0.3	1.5
Total	1815	2		

\* These columns provide an estimate of the percent violations and the associated upper limit 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. The residue monitoring program is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year's data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter periods.



RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Sow

Residue	Code	Tissue	Number Samples	Viol-ations	Warn-ings	None	Amount Found in Sample							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Aldrin	101	Fat	280	0	0	280	0	0	0	0	0	0	0	0
BHC	102	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Chlordane	103	Fat	280	0	0	279	1	0	0	0	0	0	0	0
Dieldrin	104	Fat	280	0	0	280	0	0	0	0	0	0	0	0
DDT	105	Fat	280	1	0	274	3	0	0	1	0	1	0	1
Endrin	106	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	280	0	0	279	1	0	0	0	0	0	0	0
Lindane	108	Fat	280	0	0	277	3	0	0	0	0	0	0	0
Methoxychlor	109	Fat	280	0	0	279	0	0	0	0	0	1	0	0
Toxaphene	110	Fat	280	0	0	280	0	0	0	0	0	0	0	0
PCB	111	Fat	280	0	0	280	0	0	0	0	0	0	0	0
HCB	112	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Mirex	113	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Strobane	114	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Endosulfan I	152	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Linuron	153	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Phosalone	154	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Dicofol	156	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Pentachloroanali	157	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Heptachlor Epoxi	164	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	268	1	0	267	1	0	0	0	0	0	0	0
Streptomycin	202	Kidney	268	0	0	250	0	0	0	0	13	5	0	0
Tetracycline	204	Kidney	268	0	0	268	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	268	0	0	268	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	268	0	0	268	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	268	0	0	268	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	268	0	0	268	0	0	0	0	0	0	0	0
Chlortetracyclin	209	Kidney	268	0	0	267	1	0	0	0	0	0	0	0
Gentamycin	211	Kidney	268	0	0	268	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	268	0	0	268	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Ethion	304	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Parathion	306	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Ronnel	307	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Stirofos	314	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	280	0	0	279	1	0	0	0	0	0	0	0
Famphur	317	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	280	0	0	280	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	280	0	0	280	0	0	0	0	0	0	0	0

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample -----								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
Arsenic	401	Liver	223	0	0	223	0	0	0	0	0	0	0	0	
S-Ethoxy pyridazi	801	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
S-Chlorpyridazin	802	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfadimethoxine	803	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfamethazine	805	Liver	406	2	2	400	4	1	1	0	0	0	0	0	
S-Chloropyrazine	806	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
S-Methoxy pyridaz	807	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfamerazine	808	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfathiazole	809	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfaquinolaxaline	810	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
S-Bromomethaznei	811	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfamethiazole	812	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfanilamide	813	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfapyridine	814	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfadiazine	815	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfadoxine	816	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Sulfamethaxazole	817	Liver	406	0	0	406	0	0	0	0	0	0	0	0	
Ivermectin	923	Liver	279	0	0	279	0	0	0	0	0	0	0	0	
Phenylbutazone	981	Fat	280	0	0	280	0	0	0	0	0	0	0	0	
Doramectin	991	Liver	279	0	0	279	0	0	0	0	0	0	0	0	

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Sow

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples*	Upper 95% Confidence Limit*
Antibiotics	268	1	0.4	1.8
Arsenic	223	0	0	1.3
Avermectins	279	0	0	1.1
Chlorinated Hydrocarbons	280	1	0.4	1.7
Chlor. Organ Phos	280	0	0	1.1
Phenylbutazone	280		0	1.1
Sulfonamides	406	2	0.5	1.5
Total	2016	4		

\* These columns provide an estimate of the percent violations and the associated upper limit 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. The residue monitoring program is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year's data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter periods.

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Young Chicken

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
Aldrin	101	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
BHC	102	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Chlordane	103	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Dieldrin	104	Fat	418	0	0	417	1	0	0	0	0	0	0	0	
DDT	105	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Endrin	106	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Heptachlor	107	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Lindane	108	Fat	418	0	0	416	2	0	0	0	0	0	0	0	
Methoxychlor	109	Fat	418	0	0	414	1	2	1	0	0	0	0	0	
Toxaphene	110	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
PCB	111	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
HCB	112	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Mirex	113	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Strobane	114	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Nonachlor	115	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Endosulfan I	152	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Linuron	153	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Phosalone	154	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Dicofol	156	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Pentachloroanali	157	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Heptachlor Epoxi	164	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Penicillin	201	Kidney	408	0	0	408	0	0	0	0	0	0	0	0	
Streptomycin	202	Kidney	408	0	0	406	0	0	0	0	2	0	0	0	
Tetracycline	204	Kidney	408	0	0	408	0	0	0	0	0	0	0	0	
Tylosin	205	Kidney	408	0	0	408	0	0	0	0	0	0	0	0	
Erythromycin	206	Kidney	408	0	0	408	0	0	0	0	0	0	0	0	
Neomycin	207	Kidney	408	0	0	408	0	0	0	0	0	0	0	0	
Oxytetracycline	208	Kidney	408	0	0	407	0	0	0	0	0	1	0	0	
Chlortetracyclin	209	Kidney	408	0	0	407	0	1	0	0	0	0	0	0	
Gentamycin	211	Kidney	408	0	0	407	1	0	0	0	0	0	0	0	
Lincomycin	212	Kidney	408	0	0	408	0	0	0	0	0	0	0	0	
Coumaphos	301	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Ethion	304	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Parathion	306	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Ronnel	307	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Stirofos	314	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Chlorpyrifos	315	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Famphur	317	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Carbophenothion	318	Fat	418	0	0	418	0	0	0	0	0	0	0	0	
Chlorfenvinphos	320	Fat	418	0	0	418	0	0	0	0	0	0	0	0	

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Arsenic	401	Liver	410	0	2	183	0	3	51	78	83	12	0	0
S-Ethoxy pyridazi	801	Liver	410	0	0	410	0	0	0	0	0	0	0	0
S-Chloropyridazin	802	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	410	1	0	409	0	1	0	0	0	0	0	0
S-Chloropyrazne	806	Liver	410	0	0	410	0	0	0	0	0	0	0	0
S-Methoxy pyridaz	807	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	410	0	0	410	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	410	0	0	410	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	418	0	0	418	0	0	0	0	0	0	0	0

Note: Samples only from non-QA plants

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Young Chicken

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples*	Upper 95% Confidence Limit*
Antibiotics	408	0	0	0.7
Arsenic	410	0	0	0.7
Chlorinated Hydrocarbons	418	0	0	0.7
Chlor. Organo Phos	418	0	0	0.7
Phenylbutazone	418	0	0	0.7
Sulfonamides	410	1	0.2	1.1
Total	2482	1		

\* These columns provide an estimate of the percent violations and the associated upper limit 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. The residue monitoring program is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year's data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter periods.

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
 January through December, 1999

Species: Mature Chicken

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
Aldrin	101	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
BHC	102	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Chlordane	103	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Dieldrin	104	Fat	305	0	0	304	1	0	0	0	0	0	0	0	
DDT	105	Fat	305	0	0	303	1	0	1	0	0	0	0	0	
Endrin	106	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Heptachlor	107	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Lindane	108	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Methoxychlor	109	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Toxaphene	110	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
PCB	111	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
HCB	112	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Mirex	113	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Strobane	114	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Nonachlor	115	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Endosulfan I	152	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Linuron	153	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Phosalone	154	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Dicofol	156	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Pentachloroanali	157	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Heptachlor Epoxi	164	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Penicillin	201	Kidney	293	0	0	293	0	0	0	0	0	0	0	0	
Streptomycin	202	Kidney	293	0	0	293	0	0	0	0	0	0	0	0	
Tetracycline	204	Kidney	293	0	0	293	0	0	0	0	0	0	0	0	
Tylosin	205	Kidney	293	0	0	293	0	0	0	0	0	0	0	0	
Erythromycin	206	Kidney	293	0	0	293	0	0	0	0	0	0	0	0	
Neomycin	207	Kidney	293	0	0	293	0	0	0	0	0	0	0	0	
Oxytetracycline	208	Kidney	293	0	0	293	0	0	0	0	0	0	0	0	
Chlortetracyclin	209	Kidney	293	0	0	290	0	1	0	1	1	0	0	0	
Gentamycin	211	Kidney	293	0	0	293	0	0	0	0	0	0	0	0	
Lincomycin	212	Kidney	293	0	0	293	0	0	0	0	0	0	0	0	
Coumaphos	301	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Ethion	304	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Parathion	306	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Ronnel	307	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Stirofos	314	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Chlorpyrifos	315	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Famphur	317	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Carbophenothion	318	Fat	305	0	0	305	0	0	0	0	0	0	0	0	
Chlorfenvinphos	320	Fat	305	0	0	305	0	0	0	0	0	0	0	0	

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	Amount Found in Sample								
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5	
Arsenic	401	Liver	217	0	0	205	0	0	3	5	4	0	0	0	
S-Ethoxypyridazi	801	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
S-Chlorpyridazin	802	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfadimethoxine	803	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfamethazine	805	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
S-Chloropyrazine	806	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
S-Methoxypyridaz	807	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfamerazine	808	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfathiazole	809	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfaquinoxaline	810	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
S-Bromomethazine	811	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfamethiazole	812	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfanilamide	813	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfapyridine	814	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfadiazine	815	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfadoxine	816	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Sulfamethaxazol	817	Liver	225	0	0	225	0	0	0	0	0	0	0	0	
Phenylbutazone	981	Fat	305	0	0	305	0	0	0	0	0	0	0	0	

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Mature Chicken

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples*	Upper 95% Confidence Limit*
Antibiotics	293	0	0	1
Arsenic	217	0	0	1.4
Chlorinated Hydrocarbons	305	0	0	1
Chlor. Organo Phos	305	0	0	1
Phenylbutazone	305	0	0	1
Sulfonamides	225	0	0	1.3
Total	1650	0		

\* These columns provide an estimate of the percent violations and the associated upper limit 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. The residue monitoring program is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year's data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter periods.

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Young Turkey

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Aldrin	101	Fat	449	0	0	449	0	0	0	0	0	0	0	0
BHC	102	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Chlordane	103	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Dieldrin	104	Fat	449	0	0	449	0	0	0	0	0	0	0	0
DDT	105	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Endrin	106	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Heptachlor	107	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Lindane	108	Fat	449	0	0	430	16	2	1	0	0	0	0	0
Methoxychlor	109	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Toxaphene	110	Fat	449	0	0	449	0	0	0	0	0	0	0	0
PCB	111	Fat	449	0	0	449	0	0	0	0	0	0	0	0
HCB	112	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Mirex	113	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Strobane	114	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Nonachlor	115	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Endosulfan I	152	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Linuron	153	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Phosalone	154	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Dicofol	156	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Pentachloroanali	157	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Heptachlor Epoxi	164	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Penicillin	201	Kidney	411	0	0	411	0	0	0	0	0	0	0	0
Streptomycin	202	Kidney	411	0	0	410	0	0	0	0	0	1	0	0
Tetracycline	204	Kidney	411	0	0	411	0	0	0	0	0	0	0	0
Tylosin	205	Kidney	411	0	0	411	0	0	0	0	0	0	0	0
Erythromycin	206	Kidney	411	0	0	411	0	0	0	0	0	0	0	0
Neomycin	207	Kidney	411	0	0	411	0	0	0	0	0	0	0	0
Oxytetracycline	208	Kidney	411	1	0	409	0	0	0	0	1	0	0	1
Chlortetracyclin	209	Kidney	411	0	0	405	0	1	0	1	0	2	1	1
Gentamycin	211	Kidney	411	0	0	411	0	0	0	0	0	0	0	0
Lincomycin	212	Kidney	411	0	0	411	0	0	0	0	0	0	0	0
Coumaphos	301	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Ethion	304	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Parathion	306	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Ronnel	307	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Stirofos	314	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Chlorpyrifos	315	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Famphur	317	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Carbophenothion	318	Fat	449	0	0	449	0	0	0	0	0	0	0	0
Chlorfenvinphos	320	Fat	449	0	0	449	0	0	0	0	0	0	0	0

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Arsenic	401	Liver	274	0	1	261	0	0	5	3	4	1	0	0
S-Ethoxypyridazi	801	Liver	412	0	0	412	0	0	0	0	0	0	0	0
S-Chlorpyridazin	802	Liver	412	0	0	412	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	412	1	0	410	1	1	0	0	0	0	0	0
Sulfamethazine	805	Liver	412	0	0	412	0	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	412	0	0	412	0	0	0	0	0	0	0	0
S-Methoxypyridaz	807	Liver	412	0	0	412	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	412	0	0	412	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	412	0	0	412	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	412	0	0	412	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	412	0	0	412	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	412	0	0	412	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	412	0	0	412	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	412	0	0	412	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	412	0	0	412	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	412	1	0	411	0	0	0	0	1	0	0	0
Sulfamethaxazole	817	Liver	412	0	0	412	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	449	0	0	449	0	0	0	0	0	0	0	0

Note: Samples only from non-QA plants

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Young Turkey

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples*	Upper 95% Confidence Limit*
Antibiotics	411	1	0.2	1.1
Arsenic	274	0	0	1.1
Chlorinated Hydrocarbons	449	0	0	0.7
Chlor. Organo Phos	449	0	0	0.7
Phenylbutazone	449	0	0	0.7
Sulfonamides	412	2	0.5	1.5
Total	2444	3		

\* These columns provide an estimate of the percent violations and the associated upper limit 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. The residue monitoring program is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year's data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter periods.



RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
 January through December, 1999

Species: Mature Turkey

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
Aldrin	101	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
BHC	102	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Chlordane	103	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Dieldrin	104	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
DDT	105	Fat	131	0	0	124	5	1	1	0	0	0	0	0	
Endrin	106	Fat	131	0	0	130	1	0	0	0	0	0	0	0	
Heptachlor	107	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Lindane	108	Fat	131	0	0	129	2	0	0	0	0	0	0	0	
Methoxychlor	109	Fat	131	0	0	130	0	0	1	0	0	0	0	0	
Toxaphene	110	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
PCB	111	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
HCB	112	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Mirex	113	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Strobane	114	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Nonachlor	115	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Endosulfan I	152	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Linuron	153	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Phosalone	154	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Dicofol	156	Fat	131	0	0	126	1	0	1	1	1	0	1	0	
Pentachloroanali	157	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Heptachlor Epoxi	164	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Penicillin	201	Kidney	170	0	0	170	0	0	0	0	0	0	0	0	
Streptomycin	202	Kidney	170	0	0	170	0	0	0	0	0	0	0	0	
Tetracycline	204	Kidney	170	0	0	170	0	0	0	0	0	0	0	0	
Tylosin	205	Kidney	170	0	0	170	0	0	0	0	0	0	0	0	
Erythromycin	206	Kidney	170	0	0	170	0	0	0	0	0	0	0	0	
Neomycin	207	Kidney	170	0	0	170	0	0	0	0	0	0	0	0	
Oxytetracycline	208	Kidney	170	0	0	170	0	0	0	0	0	0	0	0	
Chlortetracyclin	209	Kidney	170	0	0	168	2	0	0	0	0	0	0	0	
Gentamycin	211	Kidney	170	0	0	170	0	0	0	0	0	0	0	0	
Lincomycin	212	Kidney	170	0	0	170	0	0	0	0	0	0	0	0	
Coumaphos	301	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Ethion	304	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Parathion	306	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Ronnel	307	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Stirofos	314	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Chlorpyrifos	315	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Famphur	317	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Carbophenothion	318	Fat	131	0	0	131	0	0	0	0	0	0	0	0	
Chlorfenvinphos	320	Fat	131	0	0	131	0	0	0	0	0	0	0	0	

Residue	Code	Tissue	Number Samples	Violations	Warnings	None	Amount Found in Sample							
							.01-0.1	.11-0.2	.21-0.3	.31-0.5	.51-1	1.01-2.5	2.51-5	Over 5
Arsenic	401	Liver	53	0	0	53	0	0	0	0	0	0	0	0
S-Ethoxypyridazi	801	Liver	128	0	0	128	0	0	0	0	0	0	0	0
S-Chlorpyridazin	802	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	128	0	1	127	1	0	0	0	0	0	0	0
S-Chloropyrazine	806	Liver	128	0	0	128	0	0	0	0	0	0	0	0
S-Methoxypyridaz	807	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	128	0	0	128	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	128	0	0	128	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	131	0	0	131	0	0	0	0	0	0	0	0

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Mature Turkey

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples*	Upper 95% Confidence Limit*
Antibiotics	170	0	0	1.7
Arsenic	53	0	0	5.5
Chlorinated Hydrocarbons	131	0	0	2.3
Chlor. Organo Phos	131	0	0	2.3
Phenylbutazone	131	0	0	2.3
Sulfonamides	128	0	0	2.3
Total	744	0		

\* These columns provide an estimate of the percent violations and the associated upper limit 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. The residue monitoring program is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year's data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter periods.

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Duck

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
Aldrin	101	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
BHC	102	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Chlordane	103	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Dieldrin	104	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
DDT	105	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Endrin	106	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Heptachlor	107	Fat	334	0	0	333	1	0	0	0	0	0	0	0	
Lindane	108	Fat	334	0	0	328	6	0	0	0	0	0	0	0	
Methoxychlor	109	Fat	334	0	0	333	0	1	0	0	0	0	0	0	
Toxaphene	110	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
PCB	111	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
HCB	112	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Mirex	113	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Strobane	114	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Nonachlor	115	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Endosulfan I	152	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Linuron	153	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Phosalone	154	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Dicofol	156	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Pentachloroanali	157	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Heptachlor Epoxi	164	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Penicillin	201	Kidney	327	0	0	327	0	0	0	0	0	0	0	0	
Streptomycin	202	Kidney	327	0	0	327	0	0	0	0	0	0	0	0	
Tetracycline	204	Kidney	327	0	0	327	0	0	0	0	0	0	0	0	
Tylosin	205	Kidney	327	0	0	327	0	0	0	0	0	0	0	0	
Erythromycin	206	Kidney	327	0	0	327	0	0	0	0	0	0	0	0	
Neomycin	207	Kidney	327	0	0	327	0	0	0	0	0	0	0	0	
Oxytetracycline	208	Kidney	327	0	0	327	0	0	0	0	0	0	0	0	
Chlortetracyclin	209	Kidney	327	0	0	324	0	1	0	1	0	1	0	0	
Gentamycin	211	Kidney	327	0	0	327	0	0	0	0	0	0	0	0	
Lincomycin	212	Kidney	327	0	0	327	0	0	0	0	0	0	0	0	
Coumaphos	301	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Ethion	304	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Parathion	306	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Ronnel	307	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Stirofos	314	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Chlorpyrifos	315	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Famphur	317	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Carbophenothion	318	Fat	334	0	0	334	0	0	0	0	0	0	0	0	
Chlorfenvinphos	320	Fat	334	0	0	334	0	0	0	0	0	0	0	0	

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample							
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5
Arsenic	401	Liver	259	1	0	258	0	0	1	0	0	0	0	0
S-Ethoxypyridazi	801	Liver	249	0	0	249	0	0	0	0	0	0	0	0
S-Chlorpyridazin	802	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfadimethoxine	803	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfamethazine	805	Liver	249	0	0	249	0	0	0	0	0	0	0	0
S-Chloropyrazne	806	Liver	249	0	0	249	0	0	0	0	0	0	0	0
S-Methoxypyridaz	807	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfamerazine	808	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfathiazole	809	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfaquinoxaline	810	Liver	249	0	0	249	0	0	0	0	0	0	0	0
S-Bromomethazine	811	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfamethiazole	812	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfanilamide	813	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfapyridine	814	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfadiazine	815	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfadoxine	816	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Sulfamethaxazole	817	Liver	249	0	0	249	0	0	0	0	0	0	0	0
Phenylbutazone	981	Fat	334	0	0	334	0	0	0	0	0	0	0	0

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Duck

Residue Compound or Compound Class	Number Tested	Samples Violative	Percent Violative Samples*	Upper 95% Confidence Limit*
Antibiotics	327	0	0	0.9
Arsenic	259	1	0.4	1.8
Chlorinated Hydrocarbons	334	0	0	0.9
Chlor. Organo Phos	334	0	0	0.9
Phenylbutazone	334	0	0	0.9
Sulfonamides	249	0	0	1.2
Total	1837	1		

\* These columns provide an estimate of the percent violations and the associated upper limit 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. The residue monitoring program is not designed to provide precise estimates of percent violations or useful confidence intervals, and generally does not do so. Even with a full year's data the upper confidence limit can be relatively high with the consequent danger of being misleading. This problem is only exacerbated with residue data summaries for any shorter periods.

RESIDUE MONITORING PROGRAM YEARLY DATA SUMMARY  
January through December, 1999

Species: Rabbit

Residue	Code	Tissue	Number Samples	Viol- ations	Warn- ings	None	Amount Found in Sample								
							.01- 0.1	.11- 0.2	.21- 0.3	.31- 0.5	.51- 1	1.01- 2.5	2.51- 5	Over 5	
Aldrin	101	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
BHC	102	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Chlordane	103	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Dieldrin	104	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
DDT	105	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Endrin	106	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Heptachlor	107	Fat	70	0	0	68	1	1	0	0	0	0	0	0	
Lindane	108	Fat	70	0	0	68	2	0	0	0	0	0	0	0	
Methoxychlor	109	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Toxaphene	110	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
PCB	111	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
HCB	112	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Mirex	113	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Strobane	114	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Nonachlor	115	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Endosulfan I	152	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Linuron	153	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Phosalone	154	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Dicofol	156	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Pentachloroanali	157	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Heptachlor Epoxi	164	Fat	70	0	0	69	1	0	0	0	0	0	0	0	
Penicillin	201	Kidney	204	6	0	198	6	0	0	0	0	0	0	0	
Streptomycin	202	Kidney	204	8	6	106	0	0	0	0	47	46	4	1	
Tetracycline	204	Kidney	204	0	0	204	0	0	0	0	0	0	0	0	
Tylosin	205	Kidney	204	0	0	204	0	0	0	0	0	0	0	0	
Erythromycin	206	Kidney	204	0	0	204	0	0	0	0	0	0	0	0	
Neomycin	207	Kidney	204	0	0	204	0	0	0	0	0	0	0	0	
Oxytetracycline	208	Kidney	204	0	0	204	0	0	0	0	0	0	0	0	
Chlortetracyclin	209	Kidney	204	0	0	204	0	0	0	0	0	0	0	0	
Gentamycin	211	Kidney	204	0	0	204	0	0	0	0	0	0	0	0	
Lincomycin	212	Kidney	204	0	0	204	0	0	0	0	0	0	0	0	
Coumaphos	301	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Ethion	304	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Parathion	306	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Ronnel	307	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Stirofos	314	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Chlorpyrifos	315	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Famphur	317	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Carbophenothion	318	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Chlorfenvinphos	320	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Ivermectin	923	Liver	172	0	0	172	0	0	0	0	0	0	0	0	
Phenylbutazone	981	Fat	70	0	0	70	0	0	0	0	0	0	0	0	
Doramectin	991	Liver	172	0	0	172	0	0	0	0	0	0	0	0	

Note: No inferences can be made due to non-random sampling