

Summary of Susceptibility Results
Veterinary Diagnostic Laboratory, Kansas State University
 Date: 1/1/07 to 12/31/07

BOVINE MILK: *Escherichia coli*, non-hemolytic

TESTED: 4

	Interpretations (as%)			
	S	I	R	NI
Ampicillin	100.0			
Ceftiofur				100.0
Cephalothin	100.0			
Doxycycline	100.0			
Erythromycin			100.0	
Minocycline	100.0			
Oxacillin + 2% NaCl			100.0	
Penicillin			100.0	
Penicillin / Novobiocin				100.0
Pirlimycin			100.0	
Sulphadimethoxime	100.0			
Tetracycline	100.0			

BOVINE MILK: *Staphylococcus aureus*

TESTED: 14

	Interpretations (as%)			
	S	I	R	NI
Ampicillin	7.1			92.9
Ceftiofur				100.0
Cephalothin	100.0			
Doxycycline	100.0			
Erythromycin	100.0			
Minocycline	100.0			
Oxacillin + 2% NaCl	100.0			
Penicillin			7.1	92.9
Penicillin / Novobiocin	92.9		7.1	
Pirlimycin	100.0			
Sulphadimethoxime	78.6		21.4	
Tetracycline	92.9		7.1	

BOVINE MILK: *Streptococcus* sp.

TESTED: 6

	Interpretations (as%)			
	S	I	R	NI
Ampicillin	100.0			
Ceftiofur				100.0
Cephalothin	100.0			
Doxycycline	100.0			
Erythromycin	83.3		16.7	
Minocycline	100.0			
Oxacillin + 2% NaCl	100.0			
Penicillin	83.3	16.7		
Penicillin / Novobiocin	83.3		16.7	
Pirlimycin	83.3		16.7	
Sulphadimethoxime	66.7		33.3	
Tetracycline	16.7	33.3	50.0	