



## NRC NUTRIENT PROFILE

Category	animal
Int Feed Number	
Energy Equation Class	animal
Forage Description	conc
Processing Factor	1
TDN (%DM)	85.6
DE (Mcal/kg)	4.7
DM (% As Fed)	92.0
NDF (% DM)	1.3
ADF (% DM)	0.5
Lignin (% DM)	0.2
CP (% DM)	91.3
NDFIP (%DM)	0.1
ADFIP(%DM)	0.1
Protein A (% CP)	5.0
Protein B (% CP)	66.0
Protein C (% CP)	29.0
Protein Digestion Rate (%/hr)	0.20
RUP Digest (%)	95.0
Fat (% DM)	2.5
Ash (% DM)	3.7
CP Digestibility (%)	0.95
NDF Digestibility (%)	.033
Fat Digestibility (%)	1.00
Calcium (% DM)	0.01
Phosphorus (% DM)	0.22
Magnesium (% DM)	0.04
Chlorine (% DM)	1.32
Potassium (% DM)	0.484
Sodium (% DM)	0.42
Sulfur (% DM)	0.71
Cobalt (mg/kg)	

Copper (mg/kg)	3.50
Iodine (mg/kg)	
Iron (mg/kg)	2,223
Manganese (mg/kg)	2.37
Selenium (mg/kg)	0.66
Zinc (mg/kg)	19.70
Vit A (IU/kg)	
Vit D (IU/kg)	
Vit E (IU/kg)	
Arginine (% CP)	3.6
Histidine (% CP)	6.4
Isoleucine (% CP)	6.5
Leucine (% CP)	13.1
Lysine (% CP)	13.3
Methionine* (%CP)	9.3
Phenylalanine (% CP)	6.2
Threonine (% CP)	4.1
Tryptophane (% CP)	1.7
Valine (% CP)	8.8
Ca - bioavailability	0.60
P - bioavailability	0.70
Mg - bioavailability	0.16
Cl - bioavailability	0.90
K - bioavailability	0.90
Na - bioavailability	0.90
S - bioavailability	1.00
Co - bioavailability	1.00
Cu - bioavailability	0.04
I - bioavailability	0.85
Fe - bioavailability	0.10
Mn - bioavailability	0.01
Se - bioavailability	1.00
Zn - bioavailability	0.15