



NUTRIENT PROFILE*



Category	D.M.	AS FED
Dry Matter	100.00	89.00
Crude Protein	47.3	42.10
Fat %	6.96	6.20
Fiber %	6.52	5.8
Acid Detergent (ADF) %	8.0	7.20
Neutral Detergent (NDF) %	17.61	15.5
Calcium %	.27	.24
Phosphorus	.72	.63
Net Energy Lactation, MCAL/LB.	1.03	.92
Net Energy Gain, MCAL/LB.	.73	.63
Net Energy Maintenance, MCAL/LB.	1.05	.94
Undegraded Protein %	28.43	25.3
Bypass Protein %	63.0	63.0
Lysine %	3.06	2.72
Methionine %	.71	.62
Cystine %	.72	.64
Tryptophan %	.62	.55
Threonine %	1.95	1.71
Isoleucine %	2.23	1.96
Histidine %	1.35	1.19
Valine %	2.30	2.04
Leucine %	3.82	3.36
Arginine %	3.62	3.18
Phenylalanine %	2.57	2.26
Glycine %	2.14	1.88
Choline %	.07	.061
Sodium %	.02	.017
Potassium %	2.20	1.94
Magnesium %	.29	.255
Sulfur %	.36	.32
Manganese PPM	31.5	27.7
Iron PPM	127	112
Copper PPM	15.5	13.6
Zinc PPM	52.3	46
Ash %	6.44	5.76
Nonstructural Carbohydrates	22.37	19.69
Sugar %	11.9	10.5
Starch%	1.98	1.74
TDN % estimated	87.0	76.6

*Laboratory Data and NRC (2001) Data