

## A N A L Y S I S R E S U L T S

Corn silage	As Sampled	Dry Matter	Unit
Moisture	57.8		%
Dry Matter	42.2		%
Crude Protein	3.2	7.7	% DM
Unavailable Protein	0.5	1.1	% DM
Neutral Det. Crude Protein	0.6	1.4	% DM
Adjusted Protein	3.1	7.4	% DM
Soluble Protein		54.0	% CP
Degradable Protein (calc.)		77.0	% CP
TDN	29.9	70.8	% DM
Net Energy Lactation	0.31	0.74	Mcal/lb
Net Energy Maintenance	0.32	0.75	Mcal/lb
Net Energy Gain	0.20	0.48	Mcal/lb
Acid Detergent Fiber	10.6	25.1	% DM
Neutral Detergent Fiber	17.6	41.8	% DM
Lignin	1.7	3.9	% DM
Crude Fat	1.3	3.0	% DM
Ash	1.3	3.2	% DM
Starch	13.8	32.7	% DM
Sugar	1.0	2.4	% DM
NFC	19.3	45.8	% DM
Calcium	0.05	0.11	% DM
Phosphorus	0.09	0.22	% DM
Magnesium	0.05	0.12	% DM
Potassium	0.54	1.28	% DM
Sulfur	0.04	0.10	% DM
Sodium	0.004	0.009	% DM
Iron	41	97	PPM
Manganese	12	29	PPM
Zinc	12	28	PPM
Copper	2	5	PPM
Chloride Ion	0.19	0.44	% DM
pH	4.1		

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Sample : CORN SILAGE  
 Farm Name : HAMBY FARMS  
 Smpld/Rcvd : 09/18/2006 | 09/20/2006  
 Complete : September 22, 2006  
 Regression : OH