



FORAGE TESTING LABORATORY
 DAIRY ONE, INC.
 730 WARREN ROAD
 ITHACA, NEW YORK 14850
 607-257-1272 (fax 607-257-1350)

 |Sampled | Recvd |Printed |ST|CO|
 |10/07/10|10/12/10|10/19/10| | |

MYERS
 NEWBERRY FARM & FEED INC
 PATRICK MYERS
 PO BOX 714 2431 VINCENT ST
 NEWBERRY, SC 29108

 ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.36	3.00
ME, 1X	1.17	2.58
NEL, 3X	0.68	1.49
NEM, 3X	0.71	1.57
NEG, 3X	0.44	0.97

TDN1X, %	68	

COMMENTS:

- 1.MILK/TON BY MILK2006
- 2.LAG TIME EQUALS 4.90 HR.
- 3.* SCHWAB - SHAVER (SS)
 ADJUSTMENTS FOR STARCH
 DIGESTIBILITY.

Sample Description	Farm	Code	Sample
CORN SILAGE		323	15777890

Analysis Results			

Components	As Fed	DM	

% Moisture	71.6		
% Dry Matter	28.4		
% Crude Protein	2.9	10.1	
% Available Protein	2.7	9.7	
% ADICP	.1	.4	
% Adjusted Crude Protein	2.9	10.1	
Soluble Protein % CP		59	
% NDICP	.3	1.0	
% Acid Detergent Fiber	6.7	23.7	
% Neutral Detergent Fiber	11.9	41.9	
% Lignin	1.0	3.5	
% NFC	11.8	41.6	
% Starch	8.3	29.3	
% ESC (Simple Sugars)	.5	1.9	
% Crude Fat	.9	3.3	
% Ash	1.18	4.15	
% TDN	22	76	
NEL, Mcal/Lb	.22	.79	
NEM, Mcal/Lb	.23	.81	
NEG, Mcal/Lb	.15	.53	
% Calcium	.07	.25	
% Phosphorus	.06	.22	
% Magnesium	.05	.19	
% Potassium	.36	1.28	
% Sodium	.007	.023	
PPM Iron	27	96	
PPM Zinc	11	37	
PPM Copper	2	5	
PPM Manganese	9	32	
PPM Molybdenum	.2	.8	
% Sulfur	.04	.13	
% Chloride Ion	.09	.31	
DCAD, mEq/100g		17	
pH	3.9		
% Ammonia (Protein Equiv)	.19	.67	

Lactic Acid, %	1.45	5.10	
Acetic Acid, %	.98	3.46	
Lactic/Acetic Ratio		1.47	
Propionic Acid, %	.05	.18	
Butyric Acid, %	.00	.00	
Iso-Butyric Acid, %	.00	.00	
Total Acids, %		8.74	
Amm-N, % of Total N		7	
VFA Score		7.78	
IVTD 30hr, % of DM		83	
MORE ->			



FORAGE TESTING LABORATORY
 DAIRY ONE, INC.
 730 WARREN ROAD
 ITHACA, NEW YORK 14850
 607-257-1272 (fax 607-257-1350)

 |Sampled | Recvd |Printed |ST|CO|
 |10/07/10|10/12/10|10/19/10| | |

MYERS
 NEWBERRY FARM & FEED INC
 PATRICK MYERS
 PO BOX 714 2431 VINCENT ST
 NEWBERRY, SC 29108

 |Sample Description |Farm|Code| Sample |
 |CORN SILAGE | |323 |15777890 |

Analysis Results

Components	As Fed	DM
NDFD 30hr, % of NDF		59
kd, %/hr		5.35
Milk Lbs./Ton of DM		3,594
Milk Lbs./Proc. Ton of DM		3,594
*SS NEL, Mcal/Lb		.78
*SS Proc. NEL, Mcal/Lb		.78