



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|
 | |11/17/10|11/24/10| | |

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	1.26	2.78
ME, 1X	1.07	2.36
NEL, 3X	0.61	1.34
NEM, 3X	0.64	1.41
NEG, 3X	0.38	0.83

TDN1X, %	61	

COMMENTS:

- 1.LAG TIME EQUALS 4.90 HR.
- 2.THIS SAMPLE WAS TESTED TWICE FOR CRUDE PROTEIN TO CONFIRM THE VALUE LISTED.

Sample Description	Farm	Code	Sample
BERMUDAGRASS HAY		115	15964190

COASTAL HAY FENCE			

Analysis Results			

Components	As Fed	DM	

% Dry Matter	93.6		
% Crude Protein	17.4	18.6	
Soluble Protein % CP		35	
% Acid Detergent Fiber	28.7	30.6	
% Neutral Detergent Fiber	63.3	67.7	
% Lignin	3.5	3.8	
% Calcium	.53	.57	
% Phosphorus	.29	.31	
% Magnesium	.22	.23	
% Potassium	2.65	2.83	
% Sulfur	.50	.53	
% Sodium	.020	.021	
PPM Iron	170	181	
PPM Zinc	51	54	
PPM Copper	12	12	
PPM Manganese	63	67	

% Moisture	6.4		
% Adjusted Crude Protein	17.4	18.6	
% NFC	10.8	11.6	
% TDN	52	56	
NEL, Mcal/Lb	.42	.45	
NEM, Mcal/Lb	.45	.48	
NEG, Mcal/Lb	.21	.23	
Relative Feed Value		89	
PPM Molybdenum	1.4	1.5	
IVTD 30hr, % of DM		59	
NDFD 30hr, % of NDF		40	
kd, %/hr		2.47	
Horse DE, Mcal/Lb	.83	.88	

FORAGE LAB HOLIDAY CLOSINGS
 NOVEMBER 25TH AND 26TH
 DECEMBER 24TH