



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|
 |05/01/10|05/06/10|05/12/10| | |

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	1.28	2.83
ME, 1X	1.09	2.40
NEL, 3X	0.62	1.37
NEM, 3X	0.66	1.44
NEG, 3X	0.39	0.86

TDN1X, %	62	

COMMENTS:
 1.LAG TIME EQUALS 4.90 HR.

 |Sample Description |Farm|Code| Sample |
 |FR SMALL GRAIN FORAG | |271 |15101320|

IRRIGATED WHEAT/OAT BLG

Analysis Results

Components	As Fed	DM
% Dry Matter	48.3	
% Crude Protein	8.5	17.6
Soluble Protein % CP		70
% Acid Detergent Fiber	15.9	32.8
% Neutral Detergent Fiber	25.7	53.1
% Lignin	1.4	3.0
% Ash	5.31	10.99
% Calcium	.12	.26
% Phosphorus	.21	.44
% Magnesium	.09	.19
% Potassium	1.69	3.50
% Sulfur	.15	.30
% Sodium	.008	.017
PPM Iron	292	605
PPM Zinc	21	44
PPM Copper	6	13
PPM Manganese	29	59
% Moisture	51.7	
% Adjusted Crude Protein	8.5	17.6
% NFC	9.6	19.9
% TDN	32	67
NEL, Mcal/Lb	.31	.65
NEM, Mcal/Lb	.32	.67
NEG, Mcal/Lb	.19	.40
Relative Feed Value		111
PPM Molybdenum	1.2	2.4
IVTD 30hr, % of DM		80
NDFD 30hr, % of NDF		62
kd, %/hr		4.99
Horse DE, Mcal/Lb	.46	.96