Dairy One

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
	02/11/16	02/11/16		

WHEAT STRAW JS
Agri Sales USA, Inc
PO Box 217
Montgomery, NY 12549

ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	0.97	2.14
ME, 1X	0.77	1.71
NEL, 3X	0.41	0.91
NEM, 3X	0.41	0.91
NEG, 3X	0.17	0.37
TDN1X, %	50	

Sample Description	Farm	Code	Sample
STRAW		178	22437120

WHEAT STRAW JS

Analysis Results

Components	As Fed	DM
% Moisture	6.5	
% Dry Matter	93.5	
% Crude Protein	4.7	5.0
% Available Protein	3.8	4.1
% ADICP	.8	.9
% Adjusted Crude Protein	4.7	5.0
Soluble Protein % CP		49
Degradable Protein%CP		71
% NDICP	1.4	1.5
% ADF	48.9	52.3
% aNDF	73.1	78.2
% Lignin	7.4	8.0
% NFC	10.1	10.8
% Starch	.9	1.0
% WSC (Water Sol. Carbs.)	1.8	2.0
% ESC (Simple Sugars)	2.2	2.4
% Crude Fat	1.1	1.2
% Ash	4.54	4.86
% TDN	42	45
NEL, Mcal/Lb	.23	.25
NEM, Mcal/Lb	.27	.29
NEG, Mcal/Lb	.05	.05
Relative Feed Value		57
% Calcium	.23	.25
% Phosphorus	.07	.07
% Magnesium	.09	.10
% Potassium	1.15	1.23
% Sulfur	.10	.11
% Chloride Ion	.25	.27
IVTD 48hr, % of DM		54
NDFD 48hr, % of NDF		41
kd, %/hr		1.59
Relative Forage Quality		48
Milk Lbs./Ton of DM		2,263
% Lysine	.15	.16
% Methionine	.06	.06
Horse DE, Mcal/Lb	.74	.79