

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

 |Sample Description |Farm|Code| Sample |
 |GRASS HAY | |103 |24107470|

 |TEFF GRASS |

 |Sampled | Recvd |Printed |ST|CO|
 | | |09/13/17|09/13/17| | |

Analysis Results

TEFF GRASS
 REBER RANCH-
 28606 132ND AVE SE
 KENT, WA 98042

Components	As Fed	DM
% Moisture	8.2	
% Dry Matter	91.8	
% Crude Protein	12.9	14.0
% Available Protein	12.5	13.6
% ADICP	.4	.5
% Adjusted Crude Protein	12.9	14.0
Soluble Protein % CP		49
Degradable Protein%CP		74
% NDICP	3.2	3.5
% ADF	35.1	38.2
% aNDF	59.6	64.9
% Lignin	3.3	3.6
% NFC	6.2	6.8
% Starch	.3	.3
% WSC (Water Sol. Carbs.)	4.9	5.4
% ESC (Simple Sugars)	2.8	3.0
% Crude Fat	1.9	2.1
% Total Fatty Acids	1.03	1.12
% RUFAL	.53	.58
% Ash	11.22	12.22
% TDN	55	60
NEL, Mcal/Lb	.46	.51
NEM, Mcal/Lb	.50	.54
NEG, Mcal/Lb	.26	.28
Relative Feed Value		85
% Calcium	.35	.38
% Phosphorus	.28	.31
% Magnesium	.27	.29
% Potassium	2.39	2.60
% Sulfur	.26	.28
% Chloride Ion	.68	.74
IVTD 30hr, % of DM		71
NDFD 30hr, % of NDF		56
kd, %/hr		3.56
% Lysine	.45	.49
% Methionine	.17	.18
Horse DE, Mcal/Lb	.73	.79

 ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.14	2.52
ME, 1X	0.95	2.10
NEL, 3X	0.53	1.17
NEM, 3X	0.55	1.22
NEG, 3X	0.30	0.65
TDN1X, %	56	
