

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 |27249920|

 |TEFF 3RD CUT |

Analysis Results

|Sampled | Recvd |Printed |ST|CO|
 | |11/16/20|11/18/20| | |

 |TEFF 3RD CUT |
 |Reber Ranch |
 |28606 132nd Ave SE |
Kent, WA 98042

|Components | As Fed | DM |

 ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.16	2.57
ME, 1X	0.97	2.14
NEL, 3X	0.54	1.20
NEM, 3X	0.57	1.25
NEG, 3X	0.31	0.68

TDN1X, %	58	

% Moisture	8.1	
% Dry Matter	91.9	
% Crude Protein	9.3	10.1
% Available Protein	8.7	9.5
% ADICP	.6	.7
% Adjusted Crude Protein	9.3	10.1
Soluble Protein % CP		37
Degradable Protein%CP		65
% NDICP	2.7	2.9
% ADF	35.6	38.7
% aNDF	58.2	63.3
% Lignin	3.6	4.0
% NFC	14.2	15.4
% Starch	2.0	2.1
% WSC (Water Sol. Carbs.)	6.5	7.0
% ESC (Simple Sugars)	5.5	6.0
% Crude Fat	1.9	2.0
% Total Fatty Acids	.83	.90
% RUFAL	.34	.37
% Ash	8.35	9.08
% TDN	49	53
NEL, Mcal/Lb	.43	.46
NEM, Mcal/Lb	.41	.44
NEG, Mcal/Lb	.18	.20
Relative Feed Value		86
% Calcium	.31	.34
% Phosphorus	.30	.32
% Magnesium	.20	.22
% Potassium	1.75	1.91
% Sodium	.034	.037
PPM Iron	547	595
PPM Zinc	32	35
PPM Copper	7	8
PPM Manganese	150	164
PPM Molybdenum	.3	.3
% Sulfur	.20	.22
% Chloride Ion	.63	.68
IVTD 30hr, % of DM		64
NDFD 30hr, % of NDF		43
kd, %/hr		2.48
% Lysine	.32	.35
% Methionine	.12	.13
Horse DE, Mcal/Lb	.82	.89

*** THE FORAGE & SOIL LABS WILL
 BE CLOSED NOVEMBER 26TH & 27TH ***