

FORAGE TESTING LABORATORY

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

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 |Sample Description |Farm|Code| Sample |  
 |GRASS HAY | |103 |25205020|  
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TEFF GRASS 2018 WILBUR

Analysis Results

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 |Sampled | Recvd |Printed |ST|CO|  
 | |10/02/18|10/03/18| | |  
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TEFF GRASS 2018 WILBUR  
 Reber Ranch  
 28606 132nd Ave SE  
 Kent, WA 98042

Components	As Fed	DM
% Moisture	8.6	
% Dry Matter	91.4	
% Crude Protein	12.2	13.4
% Available Protein	11.4	12.4
% ADICP	.9	1.0
% Adjusted Crude Protein	12.2	13.4
Soluble Protein % CP		48
Degradable Protein%CP		68
% NDICP	3.3	3.6
% ADF	31.8	34.8
% aNDF	54.1	59.1
% Lignin	2.3	2.5
% NFC	10.6	11.6
% Starch	.2	.2
% WSC (Water Sol. Carbs.)	8.0	8.7
% ESC (Simple Sugars)	5.9	6.4
% Crude Fat	2.5	2.8
% Total Fatty Acids	1.18	1.29
% RUFAL	.58	.63
% Ash	12.01	13.13
% TDN	55	60
NEL, Mcal/Lb	.50	.55
NEM, Mcal/Lb	.50	.55
NEG, Mcal/Lb	.27	.29
Relative Feed Value		97
% Calcium	.38	.42
% Phosphorus	.24	.27
% Magnesium	.15	.16
% Potassium	2.04	2.23
% Sodium	.027	.030
PPM Iron	355	389
PPM Zinc	35	38
PPM Copper	7	8
PPM Manganese	39	43
PPM Molybdenum	1.4	1.5
% Sulfur	.26	.28
% Chloride Ion	.67	.73
IVTD 30hr, % of DM		72
NDFD 30hr, % of NDF		53
kd, %/hr		3.14
% Lysine	.43	.47
% Methionine	.16	.17
Horse DE, Mcal/Lb	.78	.85

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 ENERGY TABLE - NRC 2001  
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	Mcal/Lb	Mcal/Kg
DE, 1X	1.20	2.64
ME, 1X	1.00	2.21
NEL, 3X	0.57	1.25
NEM, 3X	0.59	1.30
NEG, 3X	0.33	0.73
TDN1X, %	59	

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COMMENTS:

1. WE VALUE YOUR FEEDBACK. PLEASE GO TO FORAGESURVEY.DAIRYONE.COM TO TAKE OUR CUSTOMER SURVEY AND BE ENTERED TO WIN A \$100 VISA GIFT CARD!