

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
MMG HAY		102	27130530
RLF-T CIRCLE 15			

Analysis Results

Sampled	Recvd	Printed	ST	CO
	10/06/20	10/06/20		

RLF-T CIRCLE 15
 Reber Ranch
 28606 132nd Ave SE
 Kent, WA 98042

Components	As Fed	DM
% Moisture	6.9	
% Dry Matter	93.1	
% Crude Protein	11.0	11.8
% Available Protein	10.0	10.8
% ADICP	1.0	1.0
% Adjusted Crude Protein	11.0	11.8
Soluble Protein % CP		36
Degradable Protein%CP		70
% NDICP	3.0	3.2
% ADF	32.0	34.4
% aNDF	50.7	54.5
% Lignin	3.0	3.3
% NFC	21.5	23.1
% Starch	.4	.4
% WSC (Water Sol. Carbs.)	11.5	12.4
% ESC (Simple Sugars)	8.1	8.7
% Crude Fat	2.4	2.6
% Ash	7.45	8.00
% TDN	59	63
NEL, Mcal/Lb	.56	.61
NEM, Mcal/Lb	.57	.61
NEG, Mcal/Lb	.32	.35
Relative Feed Value		106
% Calcium	.44	.47
% Phosphorus	.22	.24
% Magnesium	.22	.24
% Potassium	1.90	2.04
% Sulfur	.20	.21
% Chloride Ion	.53	.57
% Lysine	.43	.46
% Methionine	.15	.16
Horse DE, Mcal/Lb	.95	1.02

ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.27	2.80
ME, 1X	1.08	2.38
NEL, 3X	0.62	1.36
NEM, 3X	0.65	1.43
NEG, 3X	0.38	0.84
TDN1X, %	63	