



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|
 | | |07/21/08|07/21/08| | |

TONY MARZOLINO
 MARZ FARM
 3624 WILSON CREEK ROAD
 BERKSHIRE, NY 13736

 ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.16	2.56
ME, 1X	0.97	2.14
NEL, 3X	0.54	1.20
NEM, 3X	0.57	1.25
NEG, 3X	0.31	0.68
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TDN1X, %	56	
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 |Sample Description |Farm|Code| Sample |
 |DAMP GRASS HAY | |803 |12622140 |

2ND CUTTING G-FIELD

 Analysis Results

Components	As Fed	DM
% Moisture	23.6	
% Dry Matter	76.4	
% Crude Protein	12.8	16.7
% Available Protein	11.7	15.4
% ADICP	1.1	1.4
% Adjusted Crude Protein	12.8	16.7
Soluble Protein % CP		35
Degradable Protein %CP		60
% NDICP	4.2	5.5
% Acid Detergent Fiber	28.1	36.8
% Neutral Detergent Fiber	40.3	52.7
% Lignin	4.9	6.4
% NFC	18.9	24.8
% Starch	.2	.2
% WSC (Water Sol. Carbs.)	10.3	13.4
% ESC (Simple Sugars)	6.1	7.9
% Crude Fat	1.2	1.5
% Ash	7.52	9.84
% TDN	43	56
NEL, Mcal/Lb	.41	.54
NEM, Mcal/Lb	.38	.50
NEG, Mcal/Lb	.19	.24
Relative Feed Value		106
% Calcium	.86	1.13
% Phosphorus	.20	.26
% Magnesium	.14	.18
% Potassium	1.70	2.23
% Sulfur	.14	.18
% Chloride Ion	.63	.82
Horse TDN, %	39	51
Horse DE, Mcal/lb	.77	1.01
% Lysine	.45	.58
% Methionine	.17	.22