

**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	29312660
3T TIMOTHY BAUER FARMS			

**Analysis Results**

Sampled	Recvd	Printed	ST	CO
	06/12/23	06/12/23		

3T TIMOTHY BAUER FARMS  
 Ed Bauer  
 1849 Marion Hardin Rd  
 LaRue, OH 43332

Components	As Fed	DM
% Moisture	8.2	
% Dry Matter	91.8	
% Crude Protein	9.7	10.5
% Available Protein	8.8	9.6
% ADICP	.9	1.0
% Adjusted Crude Protein	9.7	10.5
Soluble Protein % CP		41
Degradable Protein%CP		74
% NDICP	2.0	2.2
% ADF	34.4	37.5
% aNDF	53.5	58.3
% Lignin	3.6	4.0
% NFC	18.9	20.6
% Starch	.4	.4
% WSC (Water Sol. Carbs.)	10.2	11.1
% ESC (Simple Sugars)	7.8	8.5
% Crude Fat	1.8	1.9
% Ash	7.88	8.59
% TDN	54	59
NEL, Mcal/Lb	.50	.54
NEM, Mcal/Lb	.50	.54
NEG, Mcal/Lb	.26	.28
Relative Feed Value		95
% Calcium	.22	.24
% Phosphorus	.28	.31
% Magnesium	.11	.12
% Potassium	2.36	2.57
% Sulfur	.15	.16
% Chloride Ion	.28	.31
% Lysine	.34	.37
% Methionine	.13	.14
Horse DE, Mcal/Lb	.87	.95

**ENERGY TABLE - NRC 2001**

	Mcal/Lb	Mcal/Kg
DE, 1X	1.19	2.62
ME, 1X	1.00	2.19
NEL, 3X	0.56	1.23
NEM, 3X	0.58	1.29
NEG, 3X	0.33	0.72
TDN1X, %	59	

\*\*\* THE FORAGE LAB WILL BE  
 CLOSED TUESDAY JULY 4TH, 2023 \*\*\*