

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 |
LEGUME HAY | | 100 | 29438760 |

LITTLE 8/1

Analysis Results

Sampled | Recvd | Printed | ST | CO |
| 08/08/23 | 08/08/23 | | |

RUSS LITTLE 8/1
Western One Agricultural
PO BOX 10068
VALDOSTA, GA 31604-0068

Components	As Fed	DM
% Moisture	9.5	
% Dry Matter	90.6	
% Crude Protein	21.0	23.2
% Available Protein	19.5	21.6
% ADICP	1.5	1.6
% Adjusted Crude Protein	20.4	22.6
Soluble Protein % CP		44
Degradable Protein % CP		75
% NDICP	3.5	3.8
% ADF	23.8	26.3
% aNDF	29.0	32.0
% Lignin	5.6	6.2
% NFC	28.3	31.2
% Starch	1.1	1.2
% WSC (Water Sol. Carbs.)	7.2	8.0
% ESC (Simple Sugars)	5.8	6.5
% Crude Fat	2.4	2.6
% Ash	9.93	10.97
% TDN	57	63
NEL, Mcal/Lb	.61	.67
NEM, Mcal/Lb	.57	.63
NEG, Mcal/Lb	.33	.36
Relative Feed Value		199
% Calcium	1.53	1.69
% Phosphorus	.24	.26
% Magnesium	.47	.52
% Potassium	2.07	2.29
% Sulfur	.36	.40
% Chloride Ion	.62	.68
% Lysine	1.07	1.18
% Methionine	.33	.36
Horse DE, Mcal/Lb	1.07	1.18

ENERGY TABLE - NRC 2001

Mcal/Lb Mcal/Kg

DE, 1X	1.33	2.93
ME, 1X	1.14	2.51
NEL, 3X	0.65	1.44
NEM, 3X	0.69	1.52
NEG, 3X	0.42	0.92
TDN1X, %	63	

GG NU Alfalfa