



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 |29454260|

 |8/10 LAV FR |

 |Sampled | Recvd |Printed |ST|CO|
 | |08/14/23|08/15/23| | |

 8/10 OTA LAV FR
 Western One Agricultural
 PO BOX 10068
 VALDOSTA, GA 31604-0068

 |Analysis Results |

Components	As Fed	DM
% Moisture	9.0	
% Dry Matter	91.0	
% Crude Protein	17.7	19.5
% Available Protein	16.5	18.1
% ADICP	1.2	1.4
% Adjusted Crude Protein	17.7	19.5
Soluble Protein % CP		46
Degradable Protein%CP		74
% NDICP	3.6	4.0
% ADF	28.6	31.4
% aNDF	36.6	40.2
% Lignin	5.1	5.6
% NFC	25.0	27.4
% Starch	.8	.9
% WSC (Water Sol. Carbs.)	8.1	8.9
% ESC (Simple Sugars)	5.7	6.3
% Crude Fat	2.2	2.5
% Ash	9.51	10.45
% TDN	56	61
NEL, Mcal/Lb	.58	.64
NEM, Mcal/Lb	.54	.60
NEG, Mcal/Lb	.31	.34
Relative Feed Value		149
% Calcium	1.31	1.44
% Phosphorus	.21	.23
% Magnesium	.37	.41
% Potassium	1.80	1.98
% Sulfur	.31	.34
% Chloride Ion	.83	.91
% Lysine	.90	.99
% Methionine	.28	.30
Horse DE, Mcal/Lb	1.00	1.10

 ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.28	2.82
ME, 1X	1.09	2.40
NEL, 3X	0.62	1.37
NEM, 3X	0.65	1.44
NEG, 3X	0.39	0.85
TDN1X, %	61	

O/A NV
 2nd cut
 GG