

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	21999710

BROME HAY
Analysis Results

Sampled	Recvd	Printed	ST	CO
	09/24/15	09/24/15		

SHARPS FARM AUGUST 2015
Abercrombie Farms, LLC
6515 Jefferson Street
Kansas City, MO 64133
ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.01	2.23
ME, 1X	0.82	1.80
NEL, 3X	0.44	0.98
NEM, 3X	0.45	0.99
NEG, 3X	0.20	0.44
TDN1X, %	51	

Components	As Fed	DM
% Moisture	8.3	
% Dry Matter	91.7	
% Crude Protein	8.7	9.5
% Available Protein	7.5	8.2
% ADICP	1.2	1.3
% Adjusted Crude Protein	8.7	9.5
Soluble Protein % CP		62
Degradable Protein%CP		81
% NDICP	2.3	2.5
% ADF	36.2	39.5
% aNDF	54.9	59.9
% Lignin	7.4	8.1
% NFC	15.9	17.4
% Starch	3.2	3.5
% WSC (Water Sol. Carbs.)	6.1	6.6
% ESC (Simple Sugars)	4.0	4.3
% Crude Fat	2.1	2.3
% Ash	9.99	10.89
% TDN	46	51
NEL, Mcal/Lb	.42	.46
NEM, Mcal/Lb	.38	.41
NEG, Mcal/Lb	.15	.16
Relative Feed Value		90
% Calcium	1.05	1.14
% Phosphorus	.26	.28
% Magnesium	.61	.67
% Potassium	.88	.96
% Sulfur	.46	.50
% Chloride Ion	.45	.49
% Lysine	.30	.33
% Methionine	.11	.12
Horse DE, Mcal/Lb	.82	.89