

**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	21999730
JULY-AUGUST HAY		

**Analysis Results**

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

**AUSHERMANS FARM 2015 BROME HAY**  
**Abercrombie Farms, LLC**  
**6515 Jefferson Street**  
**Kansas City, MO 64133**

Components	As Fed	DM
% Moisture	7.7	
% Dry Matter	92.3	
% Crude Protein	7.1	7.7
% Available Protein	5.6	6.1
% ADICP	1.5	1.6
% Adjusted Crude Protein	6.5	7.1
Soluble Protein % CP		37
Degradable Protein%CP		60
% NDICP	2.7	2.9
% ADF	39.5	42.8
% aNDF	60.7	65.8
% Lignin	5.6	6.1
% NFC	15.0	16.3
% Starch	.4	.4
% WSC (Water Sol. Carbs.)	7.4	8.0
% ESC (Simple Sugars)	4.2	4.6
% Crude Fat	2.6	2.8
% Ash	6.83	7.40
% TDN	51	56
NEL, Mcal/Lb	.43	.47
NEM, Mcal/Lb	.44	.48
NEG, Mcal/Lb	.21	.23
Relative Feed Value		78
% Calcium	.47	.51
% Phosphorus	.12	.13
% Magnesium	.16	.17
% Potassium	1.04	1.13
% Sulfur	.16	.17
% Chloride Ion	.18	.19
% Lysine	.25	.27
% Methionine	.09	.10
Horse DE, Mcal/Lb	.83	.90

**ENERGY TABLE - NRC 2001**

	Mcal/Lb	Mcal/Kg
DE, 1X	1.09	2.41
ME, 1X	0.90	1.98
NEL, 3X	0.50	1.09
NEM, 3X	0.51	1.13
NEG, 3X	0.26	0.57
TDN1X, %	56	