

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	22081730
2014 BROME HAY SMALL BALES		

Analysis Results

Sampled	Recvd	Printed	ST	CO
10/13/15	10/13/15			

DREXEL FARM
Abercrombie Farms, LLC
6515 Jefferson Street
Kansas City, MO 64133

Components	As Fed	DM
% Moisture	9.1	
% Dry Matter	90.9	
% Crude Protein	7.2	7.9
% Available Protein	6.5	7.2
% ADICP	.6	.7
% Adjusted Crude Protein	7.2	7.9
Soluble Protein % CP		32
Degradable Protein%CP		58
% NDICP	2.2	2.4
% ADF	33.6	36.9
% aNDF	54.9	60.4
% Lignin	4.4	4.8
% NFC	19.0	20.9
% Starch	1.6	1.7
% WSC (Water Sol. Carbs.)	12.3	13.5
% ESC (Simple Sugars)	6.1	6.7
% Crude Fat	3.2	3.5
% Ash	6.66	7.32
% TDN	55	61
NEL, Mcal/Lb	.50	.55
NEM, Mcal/Lb	.52	.57
NEG, Mcal/Lb	.29	.32
Relative Feed Value		93
% Calcium	.44	.48
% Phosphorus	.14	.15
% Magnesium	.18	.20
% Potassium	1.34	1.47
% Sulfur	.14	.15
% Chloride Ion	.26	.29
% Lysine	.25	.27
% Methionine	.09	.10
Horse DE, Mcal/Lb	.90	.99

ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.20	2.65
ME, 1X	1.01	2.23
NEL, 3X	0.57	1.26
NEM, 3X	0.60	1.31
NEG, 3X	0.34	0.74
TDN1X, %	61	