

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	21999740

BROME HAY

Analysis Results

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

VOHS FARM 2015 JULY- AUGUST
 Abercrombie Farms, LLC
 6515 Jefferson Street
 Kansas City, MO 64133

Components	As Fed	DM
% Moisture	7.3	
% Dry Matter	92.7	
% Crude Protein	6.5	7.0
% Available Protein	5.2	5.6
% ADICP	1.4	1.5
% Adjusted Crude Protein	6.1	6.6
Soluble Protein % CP		36
Degradable Protein%CP		60
% NDICP	2.7	2.9
% ADF	37.1	40.0
% aNDF	57.1	61.7
% Lignin	5.1	5.5
% NFC	19.1	20.6
% Starch	1.3	1.4
% WSC (Water Sol. Carbs.)	10.1	10.9
% ESC (Simple Sugars)	4.7	5.1
% Crude Fat	3.0	3.3
% Ash	6.92	7.47
% TDN	54	58
NEL, Mcal/Lb	.48	.52
NEM, Mcal/Lb	.49	.53
NEG, Mcal/Lb	.26	.28
Relative Feed Value		87
% Calcium	.44	.48
% Phosphorus	.16	.17
% Magnesium	.17	.18
% Potassium	1.24	1.34
% Sulfur	.16	.17
% Chloride Ion	.18	.19
% Lysine	.23	.24
% Methionine	.08	.09
Horse DE, Mcal/Lb	.89	.96

ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.14	2.52
ME, 1X	0.95	2.09
NEL, 3X	0.53	1.17
NEM, 3X	0.55	1.21
NEG, 3X	0.29	0.65
TDN1X, %	58	