



FORAGE LABORATORY

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DATE SAMPLED	LAB RECEIVED	DATE PRINTED	LAB USE
	02/27/17	02/27/17	.972
ADDITIONAL DESCRIPTIONS			
HAY 2&3 STORY			

HAROLD BREY & SONS INC
 607 SWISS HILL RD
 JEFFERSONVILLE, NY 12748

ENERGY TABLE - NRC 2001		
	Mcal/Lb	Mcal/Kg
DE, 1X	1.13	2.48
ME, 1X	0.93	2.06
NEL, 3X	0.52	1.14
NEM, 3X	0.54	1.18
NEG, 3X	0.28	0.62
TDN1X, %	54	

KIND DESCRIPTION	CODE	LAB SAMPLE
DAMP MMG HAY	802	23537230
DESCRIPTION 1		
HAY 2&3 STORY		
ANALYSIS RESULTS		
COMPONENTS	AS SAMPLED BASIS	DRY MATTER BASIS
% Moisture	14.0	
% Dry Matter	86.0	
% Crude Protein	16.4	19.1
% Available Protein	14.9	17.4
% ADICP	1.5	1.7
% Adjusted Crude Protein	15.8	18.4
Soluble Protein % CP		31
Degradable Protein%CP		69
% NDICP	5.1	5.9
% ADF	31.5	36.7
% aNDF	53.4	62.1
% Lignin	5.6	6.5
% NFC	4.3	5.1
% Starch	.8	.9
% WSC (Water Sol. Carbs.)	3.3	3.9
% ESC (Simple Sugars)	2.3	2.7
% Crude Fat	2.5	2.9
% Ash	9.40	10.93
% TDN	46	54
NEL, Mcal/Lb	.41	.48
NEM, Mcal/Lb	.39	.46
NEG, Mcal/Lb	.18	.21
Relative Feed Value		90
% Calcium	.43	.50
% Phosphorus	.32	.37
% Magnesium	.24	.28
% Potassium	2.00	2.33
% Sulfur	.26	.30
% Chloride Ion	.40	.47
% Lysine	.64	.74
% Methionine	.22	.26
Horse DE, Mcal/Lb	.73	.84