



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
BERMUDAGRASS HAY	115	22844140
2016 BERMUDA		

Analysis Results

Sampled	Recvd	Printed	ST	CO
	07/19/16	07/19/16		

2016 BERMUDA
 PREMIER AG PRODUCTS
 GLEN MCWILLIAMS
 145 S WHITLEY GARDENS DR
 PASO ROBLES, CA 93446

Components	As Fed	DM
% Moisture	6.4	
% Dry Matter	93.6	
% Crude Protein	14.9	15.9
% Available Protein	14.3	15.2
% ADICP	.7	.7
% Adjusted Crude Protein	14.9	15.9
Soluble Protein % CP		41
Degradable Protein%CP		66
% NDICP	5.2	5.6
% ADF	31.8	34.0
% aNDF	61.3	65.6
% Lignin	5.1	5.5
% NFC	8.1	8.6
% Starch	1.0	1.1
% WSC (Water Sol. Carbs.)	4.6	5.0
% ESC (Simple Sugars)	4.2	4.5
% Crude Fat	2.2	2.4
% Ash	6.99	7.47
% TDN	54	58
NEL, Mcal/Lb	.45	.49
NEM, Mcal/Lb	.48	.51
NEG, Mcal/Lb	.24	.26
Relative Feed Value		89
% Calcium	.49	.52
% Phosphorus	.20	.21
% Magnesium	.23	.25
% Potassium	1.70	1.82
% Sulfur	.51	.54
% Chloride Ion	.95	1.02
% Total Nitrogen	2.39	2.55
% Lysine	.52	.56
% Methionine	.19	.21
Horse DE, Mcal/Lb	.83	.89

ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.19	2.63
ME, 1X	1.00	2.21
NEL, 3X	0.56	1.24
NEM, 3X	0.59	1.30
NEG, 3X	0.33	0.72
TDN1X, %	58	