

FORAGE TESTING LABORATORY
DAIRY ONE, INC.
730 WARREN ROAD
ITHACA, NEW YORK 14850
607-257-1272 (fax 607-257-1350)

Sampled	Recvd	Printed	ST	CO
	06/06/18	06/06/18		

ALF #1
 PREMIER AG PRODUCTS
 GLEN MCWILLIAMS
 145 S WHITLEY GARDENS DR
 PASO ROBLES, CA 93446

ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.15	2.53
ME, 1X	0.96	2.11
NEL, 3X	0.53	1.18
NEM, 3X	0.55	1.22
NEG, 3X	0.30	0.66
TDN1X, %	56	

Sample Description	Farm/Code	Sample
LEGUME HAY	100	24807550

ALF #1
Analysis Results

Components	As Fed	DM
% Moisture	8.5	
% Dry Matter	91.6	
% Crude Protein	14.7	16.1
% Available Protein	13.4	14.7
% ADICP	1.3	1.4
% Adjusted Crude Protein	14.7	16.1
Soluble Protein % CP		49
Degradable Protein%CP		77
% NDICP	2.7	2.9
% ADF	34.7	38.0
% aNDF	43.7	47.7
% Lignin	7.7	8.4
% NFC	22.9	25.0
% Starch	.4	.5
% WSC (Water Sol. Carbs.)	6.4	6.9
% ESC (Simple Sugars)	5.3	5.7
% Crude Fat, EE	1.9	2.1
% Ash	8.38	9.15
% TDN	51	56
NEL, Mcal/Lb	.51	.56
NEM, Mcal/Lb	.46	.50
NEG, Mcal/Lb	.22	.25
Relative Feed Value		116
% Calcium	1.27	1.39
% Phosphorus	.22	.24
% Magnesium	.24	.26
% Potassium	2.17	2.37
% Sulfur	.27	.29
% Chloride Ion	.85	.93
% Total Nitrogen	2.35	2.57
% Lysine	.75	.82
% Methionine	.23	.25
Horse DE, Mcal/Lb	.95	1.04