



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	25778430
1ST ORCHARD HARTER			

Sampled	Recvd	Printed	ST	CO
	05/29/19	05/29/19		

Analysis Results

1ST ORCHARD HARTER  
 PREMIER AG PRODUCTS  
 GLEN MCWILLIAMS  
 145 S WHITLEY GARDENS DR  
 PASO ROBLES, CA 93446

Components	As Fed	DM
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ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.40	3.09
ME, 1X	1.22	2.68
NEL, 3X	0.71	1.56
NEM, 3X	0.74	1.64
NEG, 3X	0.47	1.03
TDN1X, %	69	

% Moisture	9.8	
% Dry Matter	90.2	
% Crude Protein	14.2	15.7
% Available Protein	13.6	15.1
% ADICP	.6	.6
% Adjusted Crude Protein	14.2	15.7
Soluble Protein % CP		34
Degradable Protein%CP		67
% NDICP	4.2	4.6
% ADF	21.2	23.5
% aNDF	39.1	43.4
% Lignin	2.5	2.7
% NFC	25.2	28.0
% Starch	2.2	2.4
% WSC (Water Sol. Carbs.)	13.5	15.0
% ESC (Simple Sugars)	10.1	11.2
% Crude Fat	3.6	4.0
% Ash	8.15	9.03
% TDN	62	69
NEL, Mcal/Lb	.64	.71
NEM, Mcal/Lb	.64	.71
NEG, Mcal/Lb	.40	.44
Relative Feed Value		152
% Calcium	.35	.39
% Phosphorus	.27	.30
% Magnesium	.23	.26
% Potassium	1.99	2.21
% Sulfur	.27	.30
% Chloride Ion	.17	.19
% Total Nitrogen	2.27	2.51
% Lysine	.49	.55
% Methionine	.18	.20
Horse DE, Mcal/Lb	1.04	1.15

COMMENTS:  
 1. WE VALUE YOUR FEEDBACK. PLEASE  
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 TO TAKE OUR CUSTOMER SURVEY AND  
 BE ENTERED TO WIN A \$100 VISA  
 GIFT CARD!