



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 |
 |WHEAT HAY | |195 |22844070|

 | 2016 WHEAT |

Analysis Results

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

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

Components	As Fed	DM
% Moisture	8.5	
% Dry Matter	91.6	
% Crude Protein	7.2	7.9
% Available Protein	6.7	7.4
% ADICP	.5	.5
% Adjusted Crude Protein	7.2	7.9
Soluble Protein % CP		45
Degradable Protein%CP		71
% NDICP	1.4	1.5
% ADF	29.0	31.7
% aNDF	50.8	55.5
% Lignin	3.4	3.7
% NFC	27.5	30.0
% Starch	2.4	2.7
% WSC (Water Sol. Carbs.)	17.8	19.5
% ESC (Simple Sugars)	13.0	14.2
% Crude Fat	1.9	2.1
% Ash	4.19	4.58
% TDN	60	65
NEL, Mcal/Lb	.56	.61
NEM, Mcal/Lb	.57	.63
NEG, Mcal/Lb	.33	.36
Relative Feed Value		108
% Calcium	.20	.22
% Phosphorus	.18	.20
% Magnesium	.12	.13
% Potassium	1.45	1.58
% Sulfur	.16	.18
% Chloride Ion	.38	.41
% Total Nitrogen	1.15	1.26
% Lysine	.30	.33
% Methionine	.13	.14
Horse DE, Mcal/Lb	1.00	1.10

 ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.28	2.83
ME, 1X	1.09	2.40
NEL, 3X	0.62	1.37
NEM, 3X	0.66	1.44
NEG, 3X	0.39	0.86
TDN1X, %	65	
