

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 |24807520|

WHEAT

Analysis Results

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

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

 |Components | As Fed | DM |

% Moisture	8.1	
% Dry Matter	91.9	
% Crude Protein	9.7	10.6
% Available Protein	9.1	9.9
% ADICP	.6	.7
% Adjusted Crude Protein	9.7	10.6
Soluble Protein % CP		45
Degradable Protein%CP		74
% NDICP	2.0	2.2
% ADF	34.8	37.8
% aNDF	52.8	57.5
% Lignin	2.9	3.2
% NFC	18.8	20.4
% Starch	3.0	3.2
% WSC (Water Sol. Carbs.)	11.8	12.9
% ESC (Simple Sugars)	9.6	10.5
% Crude Fat, EE	1.8	1.9
% Ash	8.80	9.58
% TDN	55	60
NEL, Mcal/Lb	.51	.56
NEM, Mcal/Lb	.51	.56
NEG, Mcal/Lb	.27	.30
Relative Feed Value		96
% Calcium	.25	.27
% Phosphorus	.23	.25
% Magnesium	.19	.21
% Potassium	1.75	1.91
% Sulfur	.22	.24
% Chloride Ion	1.02	1.11
% Total Nitrogen	1.56	1.69
% Lysine	.41	.45
% Methionine	.17	.19
Horse DE, Mcal/Lb	.86	.94

 ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.21	2.66
ME, 1X	1.02	2.24
NEL, 3X	0.57	1.26
NEM, 3X	0.60	1.32
NEG, 3X	0.34	0.75
TDN1X, %	60	