

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 |
 |OAT HAY | |162 |24807510|

 |OAT |

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

Analysis Results

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

 |Components | As Fed | DM |

 ENERGY TABLE - NRC 2001

	Mcal/Lb	Mcal/Kg
DE, 1X	1.43	3.14
ME, 1X	1.24	2.73
NEL, 3X	0.72	1.59
NEM, 3X	0.76	1.67
NEG, 3X	0.48	1.06

% Moisture	8.8	
% Dry Matter	91.2	
% Crude Protein	9.0	9.9
% Available Protein	8.5	9.4
% ADICP	.5	.5
% Adjusted Crude Protein	9.0	9.9
Soluble Protein % CP		42
Degradable Protein%CP		71
% NDICP	1.8	1.9
% ADF	26.0	28.5
% aNDF	41.2	45.2
% Lignin	2.0	2.2
% NFC	33.1	36.3
% Starch	10.0	11.0
% WSC (Water Sol. Carbs.)	12.7	14.0
% ESC (Simple Sugars)	12.0	13.2
% Crude Fat, EE	3.2	3.6
% Ash	4.65	5.10
% TDN	66	72
NEL, Mcal/Lb	.67	.74
NEM, Mcal/Lb	.69	.75
NEG, Mcal/Lb	.43	.48
Relative Feed Value		137
% Calcium	.29	.32
% Phosphorus	.28	.31
% Magnesium	.16	.17
% Potassium	1.27	1.39
% Sulfur	.18	.20
% Chloride Ion	.17	.19
% Total Nitrogen	1.44	1.58
% Lysine	.32	.35
% Methionine	.17	.18
Horse DE, Mcal/Lb	1.11	1.22

 TDN1X, % 72
