



Stearns DHIA Laboratories

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Report of Analysis

Name: HOLTE, GREG
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Price: \$14.00
Report Date: 10/30/2018 2:08:13 PM
Date: 10/30/2018

Sample ID/Invoice #: 383360
Account #: 016746
Internal ID#: 800813
Sample Type: Feeds/Forages
Client Sample ID: TIM & TRISHA EGGERT
54
Product Type: Grass Hay
Sample Date: 10/30/2018 12:44 AM
Receipt Date: 10/30/2018 12:44 AM

	As Received Basis	100 % Dry Matter Basis
Moisture, %	12.51	0.00
Dry Matter	87.49	100.00
Crude Protein (CP), %	6.29	7.19
Soluble Protein % CP		7.17
Available Protein, %	6.11	6.98
Degradable Protein % CP	46.88	53.58
ADICP (Heat damaged Protein), %	0.74	0.85
ADICP % CP	10.30	11.77
Lignin, %	7.57	8.65
LIGNIN % NDF	12.24	13.99
Acid Detergent Fiber (ADF), %	39.65	45.32
Neutral Detergent Fiber (NDF), %	54.10	61.83
NFC, %	14.68	16.78
Fat %	1.62	1.85
Ash, %	10.82	12.37
TDN, %	44.51	50.88
NE/LACT, MCAL/LB	0.45	0.51
NE/MAINT, MCAL/LB	0.39	0.45
NE/GAIN, MCAL/LB	0.17	0.20
OARDC - NEL, MCAL/LB	0.43	0.49
OARDC - TDN, %	42.47	48.54
RFV, (Relative Feed Value)		80.64
Calcium (Ca)	0.63	0.72
Phosphorous (P)	0.09	0.11
Potassium (K)	0.49	0.56
Magnesium (Mg)	0.13	0.15

As Received
Basis

100 %
Dry Matter
Basis