



Stearns DHIA Laboratories

MN Lab ID# 027-145-378

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Report of Analysis

Name: HOLTE, GREG
2911 130TH ST
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Price: \$14.00
Report Date: 10/30/2018 2:08:13 PM
Date: 10/30/2018

Sample ID/Invoice #: 383358
Account #: 016746
Internal ID#: 800811
Sample Type: Feeds/Forages
Client Sample ID: TIM & TRISHA EGGERT
52
Product Type: Legume 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, %	16.41	0.00
Dry Matter	83.59	100.00
Crude Protein (CP), %	18.02	21.56
Soluble Protein % CP		31.70
Available Protein, %	18.02	21.56
Degradable Protein % CP	55.04	65.85
ADICP (Heat damaged Protein), %	0.82	0.98
ADICP % CP	3.80	4.55
NDICP, %	3.03	3.63
NDICP % CP	14.08	16.84
Lignin, %	7.94	9.50
LIGNIN % NDF	19.10	22.85
Acid Detergent Fiber (ADF), %	30.02	35.91
Neutral Detergent Fiber (NDF), %	34.75	41.57
NFC, %	18.56	22.20
Fat %	0.77	0.92
Ash, %	11.49	13.74
TDN, %	50.38	60.27
NE/LACT, MCAL/LB	0.52	0.62
NE/MAINT, MCAL/LB	0.50	0.60
NE/GAIN, MCAL/LB	0.28	0.34
OARDC - NEL, MCAL/LB	0.43	0.52
OARDC - TDN, %	43.47	52.00
RFV, (Relative Feed Value)		136.34
Calcium (Ca)	1.49	1.79
Phosphorous (P)	0.18	0.22
Potassium (K)	1.66	1.98
Magnesium (Mg)	0.20	0.23

As Received
Basis

100 %
Dry Matter
Basis

This analysis is based solely on the Sample provided. Improper sampling techniques will result in misrepresentation of feed values.
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