



Stearns DHIA Laboratories

MN Lab ID# 027-145-378

825 12th St. So., P O Box 227,
Sauk Centre, MN 56378-0227
320.352.2028 Phone
800.369.2697 Toll Free
320.352.6163 Fax
Email:
stearnsdhalab@stearnsdhalab.com

Report of Analysis

Name: HOLTE, GREG
2911 130TH ST
SHELLY, MN 56581

Price: \$14.00
Report Date: 10/30/2018 2:08:13 PM
Date: 10/30/2018

Sample ID/Invoice #: 383355
Account #: 016746
Internal ID#: 800808
Sample Type: Feeds/Forages
Client Sample ID: TIM & TRISHA EGGERT
49
Product Type: Legume Hay
Sample Date: 10/30/2018 12:44 PM
Receipt Date: 10/30/2018 12:44 PM

	As Received Basis	100 % Dry Matter Basis	As Received Basis	100 % Dry Matter Basis
Moisture, %	15.27	0.00		
Dry Matter	84.73	100.00		
Crude Protein (CP), %	19.36	22.85		
Soluble Protein % CP		33.52		
Available Protein, %	19.36	22.85		
Degradable Protein % CP	56.57	66.76		
ADICP (Heat damaged Protein), %	0.84	0.99		
ADICP % CP	3.67	4.33		
NDICP, %	3.01	3.55		
NDICP % CP	13.18	15.55		
Lignin, %	7.46	8.80		
LIGNIN % NDF	18.99	22.42		
Acid Detergent Fiber (ADF), %	28.41	33.53		
Neutral Detergent Fiber (NDF), %	33.27	39.27		
NFC, %	19.64	23.18		
Fat %	0.89	1.05		
Ash, %	11.56	13.65		
TDN, %	53.23	62.82		
NE/LACT, MCAL/LB	0.55	0.65		
NE/MAINT, MCAL/LB	0.54	0.64		
NE/GAIN, MCAL/LB	0.31	0.37		
OARDC - NEL, MCAL/LB	0.46	0.54		
OARDC - TDN, %	45.60	53.82		
RFV, (Relative Feed Value)		148.73		
Calcium (Ca)	1.45	1.71		
Phosphorous (P)	0.20	0.24		
Potassium (K)	1.95	2.31		
Magnesium (Mg)	0.19	0.22		

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