



# Stearns DHIA Laboratories

MN Lab ID# 027-145-378

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## 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 #:** 383356  
**Account #:** 016746  
**Internal ID#:** 800809  
**Sample Type:** Feeds/Forages  
**Client Sample ID:** TIM & TRISHA EGGERT  
50  
**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, %	15.25	0.00
Dry Matter	84.75	100.00
Crude Protein (CP), %	16.67	19.67
Soluble Protein % CP		32.86
Available Protein, %	16.67	19.67
Degradable Protein % CP	56.30	66.43
ADICP (Heat damaged Protein), %	0.92	1.08
ADICP % CP	4.66	5.50
NDICP, %	3.27	3.86
NDICP % CP	16.64	19.63
Lignin, %	8.74	10.32
LIGNIN % NDF	19.48	22.99
Acid Detergent Fiber (ADF), %	32.02	37.78
Neutral Detergent Fiber (NDF), %	38.03	44.87
NFC, %	16.37	19.31
Fat %	0.85	1.00
Ash, %	12.84	15.15
TDN, %	49.38	58.27
NE/LACT, MCAL/LB	0.50	0.59
NE/MAINT, MCAL/LB	0.48	0.57
NE/GAIN, MCAL/LB	0.26	0.31
OARDC - NEL, MCAL/LB	0.42	0.49
OARDC - TDN, %	41.37	48.82
RFV, (Relative Feed Value)		123.28
Calcium (Ca)	1.58	1.86
Phosphorous (P)	0.21	0.24
Potassium (K)	2.42	2.86
Magnesium (Mg)	0.29	0.35

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.  
A Member of the World Wide Network of Cooperative Dairy One Labs.