



# 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:** 11/28/2018 12:36:57 PM  
**Date:** 11/28/2018

**Sample ID/Invoice #:** 387482  
**Account #:** 016746  
**Internal ID#:** 810660  
**Sample Type:** Feeds/Forages  
**Client Sample ID:** PERRY DEWALD #11  
**Product Type:** Legume Hay  
**Sample Date:** 11/28/2018 11:17 AM  
**Receipt Date:** 11/28/2018 11:17 AM

	As Received Basis	100 % Dry Matter Basis	As Received Basis	100 % Dry Matter Basis
Moisture, %	14.53	0.00		
Dry Matter	85.47	100.00		
Crude Protein (CP), %	16.09	18.82		
Soluble Protein % CP		27.70		
Available Protein, %	16.09	18.82		
Degradable Protein % CP	54.57	63.85		
ADICP (Heat damaged Protein), %	1.20	1.40		
ADICP % CP	6.34	7.42		
NDICP, %	4.18	4.89		
NDICP % CP	22.21	25.99		
Lignin, %	9.51	11.12		
LIGNIN % NDF	17.07	19.97		
Acid Detergent Fiber (ADF), %	38.36	44.88		
Neutral Detergent Fiber (NDF), %	47.60	55.69		
NFC, %	13.08	15.30		
Fat %	0.39	0.46		
Ash, %	8.32	9.73		
TDN, %	43.32	50.68		
NE/LACT, MCAL/LB	0.44	0.51		
NE/MAINT, MCAL/LB	0.38	0.45		
NE/GAIN, MCAL/LB	0.17	0.20		
OARDC - NEL, MCAL/LB	0.42	0.49		
OARDC - TDN, %	41.67	48.75		
RFV, (Relative Feed Value)		90.09		
Calcium (Ca)	1.45	1.70		
Phosphorous (P)	0.17	0.20		
Potassium (K)	1.30	1.53		
Magnesium (Mg)	0.20	0.23		

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