



Stearns DHIA Laboratories

MN Lab ID# 027-145-378

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Report of Analysis

Name: HOLTE, GREG
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Price: \$14.00
Report Date: 11/28/2018 12:36:57 PM
Date: 11/28/2018

Sample ID/Invoice #: 387484
Account #: 016746
Internal ID#: 810662
Sample Type: Feeds/Forages
Client Sample ID: PERRY DEWALD #13
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, %	14.26	0.00		
Dry Matter	85.74	100.00		
Crude Protein (CP), %	15.28	17.82		
Soluble Protein % CP		29.22		
Available Protein, %	15.28	17.82		
Degradable Protein % CP	55.40	64.61		
ADICP (Heat damaged Protein), %	1.20	1.40		
ADICP % CP	6.72	7.84		
NDICP, %	4.03	4.70		
NDICP % CP	22.61	26.37		
Lignin, %	9.70	11.32		
LIGNIN % NDF	16.92	19.74		
Acid Detergent Fiber (ADF), %	39.95	46.60		
Neutral Detergent Fiber (NDF), %	49.16	57.34		
NFC, %	12.87	15.01		
Fat %	0.31	0.36		
Ash, %	8.11	9.46		
TDN, %	41.88	48.85		
NE/LACT, MCAL/LB	0.42	0.49		
NE/MAINT, MCAL/LB	0.36	0.42		
NE/GAIN, MCAL/LB	0.15	0.17		
OARDC - NEL, MCAL/LB	0.41	0.48		
OARDC - TDN, %	41.16	48.00		
RFV, (Relative Feed Value)		85.33		
Calcium (Ca)	1.38	1.61		
Phosphorous (P)	0.17	0.20		
Potassium (K)	1.35	1.58		
Magnesium (Mg)	0.18	0.21		

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