



# 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 #:** 387475  
**Account #:** 016746  
**Internal ID#:** 810653  
**Sample Type:** Feeds/Forages  
**Client Sample ID:** PERRY DEWALD OAT HAY #3 ~~2~~ #4  
**Product Type:** Grass 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, %	18.24	0.00		
Dry Matter	81.76	100.00		
Crude Protein (CP), %	9.02	11.03		
Soluble Protein % CP		24.94		
Available Protein, %	9.02	11.03		
Degradable Protein % CP	51.08	62.47		
ADICP (Heat damaged Protein), %	0.87	1.07		
ADICP % CP	7.94	9.71		
Lignin, %	6.73	8.23		
LIGNIN % NDF	11.07	13.54		
Acid Detergent Fiber (ADF), %	38.80	47.45		
Neutral Detergent Fiber (NDF), %	49.72	60.81		
NFC, %	9.92	12.13		
Fat %	0.77	0.94		
Ash, %	12.34	15.09		
TDN, %	39.61	48.45		
NE/LACT, MCAL/LB	0.40	0.49		
NE/MAINT, MCAL/LB	0.34	0.42		
NE/GAIN, MCAL/LB	0.14	0.17		
OARDC - NEL, MCAL/LB	0.37	0.45		
OARDC - TDN, %	36.80	45.01		
RFV, (Relative Feed Value)		79.46		
Calcium (Ca)	0.83	1.02		
Phosphorous (P)	0.19	0.23		
Potassium (K)	1.99	2.43		
Magnesium (Mg)	0.34	0.41		