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Feed Analysis Report

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6-27-23 Prairie Wet
 Ryan Heinen

Dry Matter 30.32%
Moisture 69.68%

Description (%DM unless specified)	Dry Matter Basis	Legumes	
		60 dy Avg	4 yr Avg
Dry Matter	30.32	43.0	35.3
Crude Protein	12.04	22.9	22.6
Avail. Crude Protein	11.86	22.3	22.0
ADICP	0.18	0.639	0.689
NDICP	2.74	1.98	2.30
ADICP %CP	1.46	2.79	3.06
ADF	35.30	31.2	32.7
aNDF	61.27	35.5	38.8
Calcium	0.38	1.05	1.11
Phosphorus	0.22	0.313	0.336
Magnesium	0.19	0.271	0.278
Potassium	1.25	2.33	2.92
Sulfur	0.15	0.251	0.249
Fat (EE)	3.63	3.20	2.52
Ash	5.82	10.4	12.0
Lignin	1.12	7.00	6.31
Sugar (WSC)	5.98	10.5	8.24
Starch	1.93	4.06	2.13
NDF Digest.: Traditional=Goering & Van Soest Method, Standardized=Combs-Goeser Method			
NDFD 30, %NDF	74.00	47.6	46.4
uNDF30	15.93	18.6	20.8
uNDF30om	14.08		
Calculations			
RFV	93	170	152
NFC	19.99	29.6	26.0
NRC 2001 Energy calculations Dairy			
TDN 1X	70.30	62.5	59.5
NEL 3x, Mcal/lb	0.707	0.687	0.664
NEG, Mcal/lb	0.518	0.395	0.346
NEM, Mcal/lb	0.800	0.661	0.607

For analysis guidelines, please visit <https://www.rockriverlab.com>

Comments

Minerals by ICP