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Feed Analysis Report

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6-12-23 Warm Season Prairie Pasture Crop 1
 Ryan Heinen

Dry Matter 29.81%
Moisture 70.19%

Description (%DM unless specified)	Dry Matter Basis	Grasses	
		60 dy Avg	4 yr Avg
Dry Matter	29.81	38.7	28.6
Crude Protein	13.23	14.2	15.4
Avail. Crude Protein	13.00	13.8	14.8
ADICP	0.23	0.376	0.624
NDICP	2.64	2.73	2.43
ADICP %CP	1.76	2.21	4.05
ADF	32.69	33.1	35.9
aNDF	57.70	53.0	53.4
Calcium	0.31	0.314	0.442
Phosphorus	0.25	0.298	0.325
Magnesium	0.22	0.182	0.234
Potassium	1.11	2.50	2.61
Sulfur	0.14	0.213	0.206
Fat (EE)	3.78	3.60	3.22
Ash	5.59	10.8	10.9
Lignin	0.45	5.44	5.10
Sugar (WSC)	9.48	9.39	7.80
Starch	2.81	3.04	2.23
NDF Digest.: Traditional=Goering & Van Soest Method, Standardized=Combs-Goeser Method			
NDFD 30, %NDF	72.74	54.5	50.1
uNDF30	15.73	23.6	26.2
uNDF30om	13.91		
Calculations			
RFV	102	111	106
NFC	22.34	18.9	18.6
NRC 2001 Energy calculations Dairy			
TDN 1X	73.40	59.4	59.0
NEL 3x, Mcal/lb	0.739	0.627	0.631
NEG, Mcal/lb	0.564	0.343	0.337
NEM, Mcal/lb	0.853	0.604	0.597

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

Comments

Minerals by ICP

