

Feed Analysis Report

Representative:
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7-3-23 Prairie Wet Crop 1
Ryan Heinen

Dry Matter 33.79%
Moisture 66.21%

Description (%DM unless specified)	Dry Matter Basis	Legumes	
		60 dy Avg	4 yr Avg
Dry Matter	33.79	43.0	35.3
Crude Protein	11.15	22.9	22.6
Avail. Crude Protein	10.94	22.3	22.0
ADICP	0.21	0.639	0.689
NDICP	2.51	1.98	2.30
ADICP %CP	1.86	2.79	3.06
ADF	31.25	31.2	32.7
aNDF	59.89	35.5	38.8
Calcium	0.53	1.05	1.11
Phosphorus	0.21	0.313	0.336
Magnesium	0.25	0.271	0.278
Potassium	1.33	2.33	2.92
Sulfur	0.16	0.251	0.249
Fat (EE)	2.86	3.20	2.52
Ash	6.32	10.4	12.0
Lignin	1.91	7.00	6.31
Sugar (WSC)	10.17	10.5	8.24
Starch	2.50	4.06	2.13
NDF Digest.: Traditional=Goering & Van Soest Method, Standardized=Combs-Goeser Method			
NDFD 30, %NDF	76.34	47.6	46.4
uNDF30	14.17	18.6	20.8
uNDF30om	12.40		
Calculations			
RFV	100	170	152
NFC	22.28	29.6	26.0
NRC 2001 Energy calculations Dairy			
TDN 1X	67.22	62.5	59.5
NEL 3x, Mcal/lb	0.675	0.687	0.664
NEG, Mcal/lb	0.470	0.395	0.346
NEM, Mcal/lb	0.746	0.661	0.607

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

Comments

Minerals by ICP