

Feed Analysis Report

Representative:
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6-5-23 Warm Season Pasture - Native
Ryan Heinen

Dry Matter 24.92%
Moisture 75.08%

Description (%DM unless specified)	Dry Matter Basis	Small grains forage	
		60 dy Avg	4 yr Avg
Dry Matter	24.92	24.5	32.9
Crude Protein	14.74	17.5	15.2
Avail. Crude Protein	14.50	17.2	14.8
ADICP	0.23	0.336	0.388
NDICP	3.05	1.89	1.92
ADICP %CP	1.59	1.98	2.59
ADF	30.05	30.2	33.4
aNDF	56.92	49.5	50.8
Calcium	0.29	0.255	0.409
Phosphorus	0.24	0.373	0.336
Magnesium	0.17	0.153	0.193
Potassium	1.62	3.10	2.73
Sulfur	0.15	0.196	0.194
Fat (EE)	3.82	3.96	3.09
Ash	6.50	10.6	11.3
Lignin	0.70	4.08	3.64
Sugar (WSC)	9.19	11.4	8.56
Starch	2.84	3.70	2.32
NDF Digest.: Traditional=Goering & Van Soest Method, Standardized=Combs-Goeser Method			
NDFD 30, %NDF	49.03	59.4	53.3
uNDF30	29.01	19.9	23.6
uNDF30om	26.04		
Calculations			
RFV	107	123	116
NFC	21.09	19.9	20.9
NRC 2001 Energy calculations Dairy			
TDN 1X	72.14	63.4	61.6
NEL 3x, Mcal/lb	0.735	0.673	0.650
NEG, Mcal/lb	0.545	0.409	0.381
NEM, Mcal/lb	0.831	0.677	0.646

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

Comments

Minerals by ICP