

Werning Bros
 P.O. Box 898
 Torrington, WY 82240

Lab #: F81071
 Date Received: 8/06/2020
 Date Reported: 8/06/2020

Sample ID: **Rawhide south 1st cut alf** F20218-9A

Feeds Test Results

	As Received	Units	Method	Comparative
Dry Matter	87.9	%	N	
Moisture	12.1	%		
	Dry Matter Basis			
Crude Protein	21.7	%	N	
Acid Detergent Fiber (ADF)	27.2	%	N	
Neutral Detergent Fiber (NDF)	33.2	%	N	
Crude Fat	1.6	%	N	
Ash	13.01	%	N	
Calcium	1.25	%	N	
Phosphorus	0.27	%	N	
Magnesium	0.27	%	N	
Potassium	2.66	%	N	
Sulfur		%		
Sodium		%		
Iron		ppm		
Manganese		ppm		
Zinc		ppm		
Copper		ppm		
Chloride		%		
Nitrate		%NO ₃		
dNDF48	15.5	%	N	
ADFIP		%		
NDFIP		%		
Lignin	3.15	%	N	
Crude Fiber		%		
Starch		%		
Soluble Protein		%		
	Calculated Values			
R F V	190			
R F Q	194			
ADFIP/Crude Protein		%		
NDFIP/Crude Protein		%		
Sol. Protein/Crude Protein		% CP		
NFC		%		
Lignin/NDF	9.5	%		
TDN	63.69	%		
Net Energy Lactation	0.65	Mcal/lb		

N = NIR, W = Wet Chem.

Customers are advised that NIR analysis of feed materials is an indirect determination.