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Date: July 17, 2020  
Sample ID: **Jamis 2nd Cut**  
Sample Type: Alfalfa  
P.O. #:  
Report No.: F12356-4  
Lab No.: **953**

### **Feed Analysis Report**

Nutrients	Unit	As Received	100% Dry Matter
Moisture	%	9.26	
Dry Matter	%	90.74	100
Crude Protein	%	18.28	20.15
Acid Detergent Fiber	%	25.50	28.10
Neutral Detergent Fiber	%	32.69	36.03
Lignin	%	5.21	5.74
Ash	%	5.73	6.32
Potassium	%	1.55	1.71
Phosphorus	%	0.28	0.31
Calcium	%	1.81	1.99
Magnesium	%	0.41	0.45
Nitrate-Nitrogen	ppm	399	440
Calculated TDN	%	55.36	61.01
Calculated ME	MCAL/KG	2.00	2.21
Calculated NEL	MCAL/LB	0.57	0.62
Calculated NEM	MCAL/LB	0.55	0.61
Calculated NEG	MCAL/LB	0.32	0.35
Digestible Dry Matter	%		67.01
Dry Matter Intake	% BW		3.33
Relative Forage Quality			165
Relative Feed Value			173