



Mukang Labs, Inc.

2526 East Saint Helens Street, Pasco, WA 99301
Tel. 509-544-2159 Fax 509-547-4605
services@mukanglabs.com www.mukanglabs.com



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Client: **Freeman Farms, LLC**
Grower:
Fax No: 509-488-6725
Tel No.: 509-531-8524
Email: freemanfarms@smwireless.net
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Date: July 17, 2020
Sample ID: **Villareal 2nd Cut**
Sample Type: Alfalfa
P.O. #:
Report No.: F12356-9
Lab No.: **958**

Feed Analysis Report

Nutrients	Unit	As Received	100% Dry Matter
Moisture	%	8.52	
Dry Matter	%	91.48	100
Crude Protein	%	19.12	20.90
Acid Detergent Fiber	%	26.41	28.87
Neutral Detergent Fiber	%	33.23	36.33
Lignin	%	5.30	5.79
Ash	%	7.48	8.18
Potassium	%	2.30	2.51
Phosphorus	%	0.27	0.29
Calcium	%	1.55	1.69
Magnesium	%	0.41	0.45
Nitrate-Nitrogen	ppm	469	513
Calculated TDN	%	56.12	61.34
Calculated ME	MCAL/KG	2.03	2.22
Calculated NEL	MCAL/LB	0.58	0.63
Calculated NEM	MCAL/LB	0.56	0.62
Calculated NEG	MCAL/LB	0.32	0.35
Digestible Dry Matter	%		66.41
Dry Matter Intake	% BW		3.30
Relative Forage Quality			165
Relative Feed Value			170