



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: **Thacher Rd 2nd Cut**
Sample Type: Alfalfa
P.O. #:
Report No.: F12356-8
Lab No.: **957**

Feed Analysis Report

Nutrients	Unit	As Received	100% Dry Matter
Moisture	%	8.94	
Dry Matter	%	91.06	100
Crude Protein	%	18.37	20.17
Acid Detergent Fiber	%	25.21	27.69
Neutral Detergent Fiber	%	32.64	35.84
Lignin	%	5.17	5.68
Ash	%	5.79	6.36
Potassium	%	1.57	1.72
Phosphorus	%	0.25	0.27
Calcium	%	1.60	1.76
Magnesium	%	0.51	0.56
Nitrate-Nitrogen	ppm	441	484
Calculated TDN	%	55.68	61.15
Calculated ME	MCAL/KG	2.01	2.21
Calculated NEL	MCAL/LB	0.57	0.63
Calculated NEM	MCAL/LB	0.56	0.61
Calculated NEG	MCAL/LB	0.32	0.35
Digestible Dry Matter	%		67.33
Dry Matter Intake	% BW		3.35
Relative Forage Quality			166
Relative Feed Value			175