

Analysis performed by:


Equi-Analytical
 Laboratories

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Lab Sample No: 31545020

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Analyzed for:

 Heinzl Farm LLC
 15240 NE North Valley Road
 Newberg, OR 97132

 Lab Desc: 100
 Date Sampled: 07/12/2026
 Date Received: 07/21/2026
 Date Printed: 07/22/2026
 Description 1: 1ST ALFALFA G-2
 Description 2:
 Statement ID: Heinzl Farm LLC

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Results

% Moisture	9.3
% Dry Matter	90.7

	As Sampled		Dry Matter	
Digestible Energy (DE), Mcal/lb		1.06		1.17
	%	g/lb.	%	g/lb.
Crude Protein	19.3	87.6	21.3	96.5
Estimated Lysine	.98	4.4	1.08	4.9
Acid Detergent Fiber (ADF)	25.5	115.8	28.2	127.7
Neutral Detergent Fiber (aNDF)	32.3	146.7	35.7	161.7
WSC (Water Sol. Carbs.)	7.9	35.9	8.7	39.6
ESC (Simple Sugars)	7.0	31.6	7.7	34.8
Starch	.8	3.8	.9	4.2
Non Fiber Carb. (NFC)	27.5	124.7	30.3	137.4
NSC (as WSC+Starch)	8.8		9.7	
Crude Fat	2.7	12.3	3.0	13.6
Ash	8.9	40.2	9.8	44.4
	%	g/lb.	%	g/lb.
Calcium	1.43	6.47	1.57	7.13
Phosphorus	.26	1.16	.28	1.28
Magnesium	.46	2.10	.51	2.31
Potassium	1.92	8.73	2.12	9.62
Sodium	.337	1.529	.372	1.685
	ppm	mg/lb.	ppm	mg/lb.
Iron	607	276	670	304
Zinc	18	8	20	9
Copper	6	3	6	3
Manganese	34	16	38	17
Molybdenum	4.2	1.9	4.6	2.1

As Fed

100% Dry

RFV

175