

Analysis performed by:



730 Warren Road
Ithaca, NY 14850
1-877-819-4110
www.equi-analytical.com

Lab Sample No: 29106040

Page 1 of 1

Analyzed for:

NORTH VALLEY AG LLC
15240 NE NORTH VALLEY RD
NEWBERG, OR 97132

Lab Desc: 803
Date Sampled: 01/31/2023
Date Received: 02/07/2023
Date Printed: 02/09/2023
Description 1: TP BURNS 2ND TIMOTHY
Description 2:
Statement ID: TIMOTHY GRASS

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Results

% Moisture 15.7
% Dry Matter 84.3

	As Sampled		Dry Matter	
	%	g/lb.	%	g/lb.
Digestible Energy (DE), Mcal/lb		.87		1.03
Crude Protein	13.5	61.2	16.0	72.5
Estimated Lysine	.47	2.1	.56	2.5
Lignin	3.5	16.0	4.2	19.0
Acid Detergent Fiber (ADF)	25.8	116.9	30.6	138.6
Neutral Detergent Fiber (aNDF)	43.6	197.7	51.7	234.5
WSC (Water Sol. Carbs.)	11.3	51.5	13.5	61.0
ESC (Simple Sugars)	7.1	32.2	8.4	38.1
Starch	.7	3.2	.8	3.8
Non Fiber Carb. (NFC)	16.5	74.9	19.6	88.8
Crude Fat	3.1	13.8	3.6	16.4
Ash	7.7	34.9	9.1	41.4
	%	g/lb.	%	g/lb.
Calcium	.22	.98	.26	1.16
Phosphorus	.19	.85	.22	1.01
Magnesium	.21	.95	.25	1.12
Potassium	2.09	9.47	2.47	11.22
Sodium	.220	.996	.260	1.181
	ppm	mg/lb.	ppm	mg/lb.
Iron	165	75	196	89
Zinc	34	16	41	18
Copper	12	5	14	6
Manganese	61	28	72	33
Molybdenum	2.8	1.3	3.3	1.5
RFV	As Fed		100% Dry	117