

Analysis performed by:



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

Lab Sample No: 28606380

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Analyzed for:

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

Lab Desc: 103
Date Sampled: 07/22/2022
Date Received: 07/25/2022
Date Printed: 07/26/2022
Description 1: GRASS HAY
Description 2:
Statement ID: NVA S FIELD

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Results

% Moisture 7.0
% Dry Matter 93.0

	As Sampled		Dry Matter	
	%	g/lb.	%	g/lb.
Digestible Energy (DE), Mcal/lb		.90		.96
Crude Protein	7.0	31.6	7.5	34.0
Estimated Lysine	.24	1.1	.26	1.2
Lignin	3.6	16.4	3.9	17.6
Acid Detergent Fiber (ADF)	36.1	163.7	38.8	176.1
Neutral Detergent Fiber (aNDF)	58.0	263.3	62.4	283.1
WSC (Water Sol. Carbs.)	12.5	56.7	13.5	61.0
ESC (Simple Sugars)	6.3	28.4	6.7	30.5
Starch	.5	2.2	.5	2.4
Non Fiber Carb. (NFC)	20.8	94.2	22.3	101.3
Crude Fat	1.5	6.7	1.6	7.2
Ash	5.7	26.0	6.2	28.0
Calcium	.25	1.13	.27	1.21
Phosphorus	.22	.99	.23	1.06
Magnesium	.14	.61	.15	.66
Potassium	1.22	5.55	1.31	5.96
Sodium	.027	.123	.029	.132
	ppm	mg/lb.	ppm	mg/lb.
Iron	135	61	146	66
Zinc	17	8	19	9
Copper	4	2	5	2
Manganese	184	83	198	90
Molybdenum	1.0	.5	1.1	.5
RFV	As Fed		100% Dry	87