

Analysis performed by:



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Description 1: BRESSAY 2010
Description 2:
Statement ID: MIXED GRASS HAY Shetland GB

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% Moisture		22.6		
% Dry Matter		77.4		
		<u>As Sampled</u>		<u>Dry Matter</u>
Digestible Energy (DE), Mcal/kg		1.74		2.24
		<u>%</u>	<u>g/kg.</u>	<u>%</u>
				<u>g/kg.</u>
Crude Protein		10.6	106.4	13.8
Estimated Lysine		.37	3.7	.48
Acid Detergent Fiber (ADF)		28.9	288.7	37.3
Neutral Detergent Fiber (NDF)		43.1	430.8	55.7
WSC (Water Sol. Carbs.)		8.7	86.7	11.2
ESC (Simple Sugars)		3.4	34.2	4.4
Starch		.2	2.1	.3
Non Fiber Carbo. (NFC)		16.5	165.4	21.4
		<u>%</u>	<u>g/kg.</u>	<u>%</u>
				<u>g/kg.</u>
Calcium		.61	6.08	.79
Phosphorus		.32	3.22	.42
Magnesium		.22	2.15	.28
Potassium		1.89	18.87	2.44
Sodium		.354	3.543	.458
		<u>ppm</u>	<u>mg/kg.</u>	<u>ppm</u>
				<u>mg/kg.</u>
Iron		125	125	161
Zinc		21	21	28
Copper		6	6	8
Manganese		148	148	191
Molybdenum		2.2	2.2	2.8
		<u>As Fed</u>		<u>100% Dry</u>
RFV				100