

Forage Analysis Report



NOVEMBER
2018
(SILAGE)

WYNNSTAY

Name: OUGHTON
Farm: LYMORE FARM-1ST CUT

Sample Type BIG BALE SILAGE
Additive NONE
Variety PRG
Advisor No Reps Name Given

Lab Number L955482

Analysis (Dry Matter)		Result	Low	High
Dry Matter	%	59.8		
DyNE	MJ/kg	5.7		
ME	MJ/kg	10.3		
NDIP	g/kg	79.3		
Crude Protein	%	17.0		
NDF	%	46.1		
Oil (Method B)	%	3.5		
Ash	%	8.2		

Fermentation Quality

pH		5.3		
Sugars	%	3.1		
Lactic Acid	g/kg	22.9		
VFA	g/kg	10.1		
NH ₃ -N % Total N	%	2.3		

Rumen Parameters

Acid Load		42.8		
Fibre Index		187.8		
Energy and Protein Balance	g/kg	15.8		

Performance Prediction

		Minimum Recommended Intake	Maximum Potential Intake
Dry Matter Intake	kg DM	9.3	13.4
Milk Yield	Litres	4.9	12.3

Disclaimer: Forage minimum recommended intake is minimum required for optimum rumen function. Maximum potential intake is the maximum intake assuming forage availability and fill, assuming that 100% of this forage is fed and the total diet is balanced.

nutriopt

Signed

Date: 14 November 2018

All work carried out subject to our standard terms and conditions, a copy of which is available on request

All recommendations are for advice only. The company accepts no liability for any loss or damage arising from use of this information

