

# Massey Feeds Dairy Management Services

MASSEY FEEDS



Farmer Name: Whole Crop Average  
 Farm: 2009/2010  
 Forage Type: Whole Crop  
 Additive: 0  
 Details: 0  
 Date: 20-May-10

Lab Ref No: 99999  
 Massey Contact: 0

Analysis	Result	Low	Typical	High	Target		
Dry Matter <sup>FAA</sup>	%	43.2	20.0	30.0	40.0	50.0	Green
Ash <sup>FAA</sup>	%	5.8	0.0	3.0	6.0	9.0	Blue
Intake Factor	g/kg <sup>0.75</sup>	112.2	90.0	100.0	110.0	120.0	Red

## Energy Supply

D' Value <sup>FAA</sup>	%	63.3	60.0	64.0	68.0	72.0	Red
ME <sup>FAA</sup>	MJ/kg	10.1	9.5	10.2	10.9	11.6	Red
NCGD <sup>FAA</sup>	%	65	50	60	70	80	Red
NDF <sup>FAA</sup>	%	49	35	45	55	65	Green
ADF	%	15	10	20	30	40	Green
Starch <sup>FAA</sup>	%	19	0	15	30	45	Red

## Protein Supply

Crude Protein <sup>FAA</sup>	%	11.4	6.0	9.0	12.0	15.0	Green
NH3-N of tot N	%	2.1	0.0	5.0	10.0	15.0	Blue
MPB	g/kg	26.7	15.0	20.0	25.0	30.0	Red
MPN	g/kg	75.7	40.0	55.0	70.0	85.0	Green
MPE	g/kg	76.7	55.0	65.0	75.0	85.0	Red

## Fermentation Characteristics

pH		4.9	3.6	4.0	4.4	4.8	Green
Lactic Acid	g/kg	24	0	25	50	75	Green
VFA's	g/kg	9	0	15	30	45	Green
PAL	meq/kg	693	500	750	1000	1250	Blue
RSV		305	200	260	320	380	Red

### Comments

This analysis was undertaken using FAA approved equations. It represents the sample received and should only be used as a guide to overall quality.

Signed

