

# Massey Feeds Dairy Management Services

MASSEY FEEDS



Farmer Name: AVERAGE  
 Farm: 0  
 Forage Type: Fresh Grass  
 Additive:

Details: w/e 6th May 2011  
 Date: 06-May-11

Lab Ref No: 99999  
 Massey Contact: Office

Analysis	in DM	Result	Low	Normal	High	Target	
Dry Matter	%	18.6	10.0	16.0	22.0	28.0	●
ME	MJ/Kg	12.0	10.0	11.0	12.0	13.0	●
Crude Protein	%	28.0	16.0	20.0	24.0	28.0	●
Oil (Process A)	%	5.2	3.0	4.5	6.0	7.5	●
NDF	%	42.6	28.0	35.0	42.0	49.0	●
ADF	%	22.9	15.0	20.0	25.0	30.0	●
Sugars	%	10.4	4.0	8.0	12.0	16.0	●

## Performance Prediction

Number Handfuls	8
Spoilage %	5

Total Grass Weight	157
Hours Grazing	8.28

Grass Dry Matter Intake	kg/day	11.7	7.0	10.0	13.0	16.0	●
Grass Fresh Matter Intake	kg/day	62.8	36.0	52.0	68.0	84.0	●
Predicted Milk Yield from Grazing	litres / day	11.0	0.0	8.0	16.0	24.0	●

## Milk Quality Prediction

### Butterfat Factors

NDF from Grazing	kg/day	5.0	4.0	5.0	6.0	7.0	●
Quickly Fermented CHO	kg/day	3.5	2.0	3.0	4.0	5.0	●
Oil - from Grazing	kg/day	0.6	0.0	0.3	0.5	0.8	●
Oil - predicted unsaturated fat	kg/day	0.5	0.0	0.2	0.4	0.6	●

### Milk Urea Factors

Excess MPN - from grazing	g/day	842.3	100.0	300.0	500.0	700.0	●
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This analysis was undertaken using Near Infra-Red. It represents the sample received and should only be used as a guide to overall quality.

Signed

