

# Massey Feeds Dairy Management Services

Name: Office  
 Address: Cranage Mill  
 Holmes Chapel  
 Cheshire  
 Postcode: CW4 8EE

Farmer WEEKLY AVERAG  
 Farm 0  
 Details 13.05.08  
 Lab Ref Number 9999  
 Silage Type Fresh Grass

Analysis		Result	Low	Normal	High	Target	
Dry Matter	%	19.1	10.0	16.0	22.0	28.0	●
ME	MJ/Kg	12.4	10.0	11.0	12.0	13.0	●
Crude Protein	%	26.0	16.0	20.0	24.0	28.0	●
Oil (Process A)	%	2.4	3.0	4.5	6.0	7.5	●
NDF	%	46.2	28.0	35.0	42.0	49.0	●
ADF	%	29.6	15.0	20.0	25.0	30.0	●
Sugars	% DM	13.2	4.0	8.0	12.0	16.0	●

Number Handfuls 7.1 Total Grass Weight 187.7 Hours Grazing 8.281

Spoilage % 5

## Performance Prediction

Grass Dry Matter Intake	kg/day	14.5	7.0	10.0	13.0	16.0	●
Grass Fresh Matter Intake	kg/day	75.7	36.0	52.0	68.0	84.0	●
Predicted Milk Yield from Grazing	Litres / Day	19.8	0.0	8.0	16.0	24.0	●

## Milk Quality Prediction

### Butterfat Factors

NDF from Grazing	kg/day	6.7	4.0	5.0	6.0	7.0	●
Quickly Fermented CHO	kg/day	4.3	2.0	3.0	4.0	5.0	●
Oil - from Grazing	kg/day	0.4	0.0	0.3	0.5	0.8	●
Oil - predicted unsaturated fat	kg/day	0.3	0.0	0.2	0.3	0.6	●

### Milk Urea Factors

Excess MPN - from grazing	g/day	1187.5	100.0	300.0	500.0	700.0	●
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#### 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

*Nigel Chew*

09/05/2008