

# Massey Feeds Dairy Management Services

Name: OFFICE  
 Address: Cranage Mills  
 Holmes Chapel  
 Cheshire  
 Postcode: CW4 8EE

Farmer WEEKLY  
 Farm PRODUCTION  
 Details PREDICTION  
 Lab Ref Number 9999  
 Silage Type Fresh Grass

Analysis		Result	Low	Normal	High	Target	
Dry Matter	%	19.8	10.0	16.0	22.0	28.0	●
ME	MJ/Kg	12.1	10.0	11.0	12.0	13.0	●
Crude Protein	%	22.4	16.0	20.0	24.0	28.0	●
Oil (Process A)	%	1.9	3.0	4.5	6.0	7.5	●
NDF	%	45.5	28.0	35.0	42.0	49.0	●
ADF	%	27.4	15.0	20.0	25.0	30.0	●
Sugars	% DM	11.3	4.0	8.0	12.0	16.0	●

Number Handfuls 17.5 Total Grass Weight 179.75 Hours Grazing 7.728

Spoilage % 15

## Performance Prediction

Grass Dry Matter Intake	kg/day	6.1	7.0	10.0	13.0	16.0	●
Grass Fresh Matter Intake	kg/day	30.8	36.0	52.0	68.0	84.0	●
Predicted Milk Yield from Grazing	Litres / Day	-1.3	0.0	8.0	16.0	24.0	●

## Milk Quality Prediction

### Butterfat Factors

NDF from Grazing	kg/day	2.8	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	0.1	0.0	0.3	0.5	0.8	●
Oil - predicted unsaturated fat	kg/day	0.1	0.0	0.2	0.3	0.6	●

### Milk Urea Factors

Excess MPN - from grazing	g/day	390.8	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

18/08/2008