

Massey Feeds Dairy Management Services

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

Farmer: Fresh Grass
 Farm: Average 1/5/9
 Details: 0
 Lab Ref Number: 9999
 Silage Type: Fresh Grass

Analysis		Result	Low	Normal	High	Target	
Dry Matter	%	17.5	10.0	16.0	22.0	28.0	●
ME	MJ/Kg	12.7	10.0	11.0	12.0	13.0	●
Crude Protein	%	20.2	16.0	20.0	24.0	28.0	●
Oil (Process A)	%	4.8	3.0	4.5	6.0	7.5	●
NDF	%	39.1	28.0	35.0	42.0	49.0	●
ADF	%	25.6	15.0	20.0	25.0	30.0	●
Sugars	% DM	18.5	4.0	8.0	12.0	16.0	●

Number Handfuls: 8.8 Total Grass Weight: 178.4 Hours Grazing: 8.281

Spoilage %: 5

Performance Prediction

Grass Dry Matter Intake	kg/day	11.4	7.0	10.0	13.0	16.0	●
Grass Fresh Matter Intake	kg/day	65.4	36.0	52.0	68.0	84.0	●
Predicted Milk Yield from Grazing	Litres / Day	13.1	0.0	8.0	16.0	24.0	●

Milk Quality Prediction

Butterfat Factors

NDF from Grazing	kg/day	4.5	4.0	5.0	6.0	7.0	●
Quickly Fermented CHO	kg/day	3.7	2.0	3.0	4.0	5.0	●
Oil - from Grazing	kg/day	0.5	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	608.2	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

01/05/2009