

Massey Feeds Dairy Management Services

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

Farmer: Fresh Grass
 Farm: Average
 Details: Week Ending 24/04
 Lab Ref Number: 9999
 Silage Type: Fresh Grass

Analysis		Result	Low	Normal	High	Target	
Dry Matter	%	13.9	10.0	16.0	22.0	28.0	●
ME	MJ/Kg	12.9	10.0	11.0	12.0	13.0	●
Crude Protein	%	18.0	16.0	20.0	24.0	28.0	●
Oil (Process A)	%	5.0	3.0	4.5	6.0	7.5	●
NDF	%	38.0	28.0	35.0	42.0	49.0	●
ADF	%	23.1	15.0	20.0	25.0	30.0	●
Sugars	% DM	18.5	4.0	8.0	12.0	16.0	●

Number Handfuls: 7 Total Grass Weight: 174.2 Hours Grazing: 2.877

Spoilage %: 20

Performance Prediction

Grass Dry Matter Intake	kg/day	3.3	7.0	10.0	13.0	16.0	●
Grass Fresh Matter Intake	kg/day	23.6	36.0	52.0	68.0	84.0	●
Predicted Milk Yield from Grazing	Litres / Day	-7.5	0.0	8.0	16.0	24.0	●

Milk Quality Prediction

Butterfat Factors

NDF from Grazing	kg/day	1.2	4.0	5.0	6.0	7.0	●
Quickly Fermented CHO	kg/day	3.6	2.0	3.0	4.0	5.0	●
Oil - from Grazing	kg/day	0.2	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	138.5	100.0	300.0	500.0	700.0	●
---------------------------	-------	-------	-------	-------	-------	-------	---

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

24/04/2009