

Client:
 Farm:
 Date:
 Description: Base Diet



Group Details

Liveweight	(kg)	650
LW change	(kg)	0.00
Condition Score		3.0
Days in Milk		135
Target Yield	(ltr)	32
Butterfat	(%)	4.00
Protein	(%)	3.20

Feeding Plan (kg/day)	Fresh	Dry
Grass Silage	22.2	9.2
Maize Silage	11.1	4.0
Water	10.0	0.0
Cambrian Multi-Buffer	0.100	0.095
Energy Blend	5.55	4.79
Protein Blend	2.22	2.02
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Actual Intake (kg)	51.2	20.2

Standard Analysis	Supply	Target
Dry Matter (%)	39.4	
Dry matter intake (kg)	20.2	19.4 - 21.4
Forage DM intake (kg)	13.3	
M/D (MJ/kgDM)	11.5	11.8 - 12.0
M.E. (MJ)	232.6	> 235.6
CP (%DM)	15.4	15 - 18
Forage (%DM)	65.7	
NDF (%DM)	36.9	36 - 42
Oil (%DM)	4.3	2.5 - 5.0
Starch (%DM)	19.0	< 20
Sugars (%DM)	2.6	< 10
Total Sta+Sug (%DM)	21.6	< 30

Ration Potential		
Yield from DyNE	(l/d)	32.2
Yield from NDIP	(l/d)	32.1

NUTRIOPT			
RFC	(g/kgDM)	213	174 - 220
TFC	(g/kgDM)	466	419 - 475
RFP	(g/kgDM)	59	55 - 85
TFP	(g/kgDM)	96	95 - 125
Acid Load	(/kgDM)	45	43 - 50
Fibre Index	(/kgDM)	132	100 - 139
Gluco-TN	(g)	3515	3404
GER		15	> 12
RUFAL	(g/kgDM)	19	< 25
BPS	(g/kgDM)	42	35 - 100
DyNE	(MJ)	142.3	> 135
NDIP	(g)	1811	> 1690
NDIP lysine	(g)	111.0	> 110
NDIP methionine	(g)	35.2	> 35