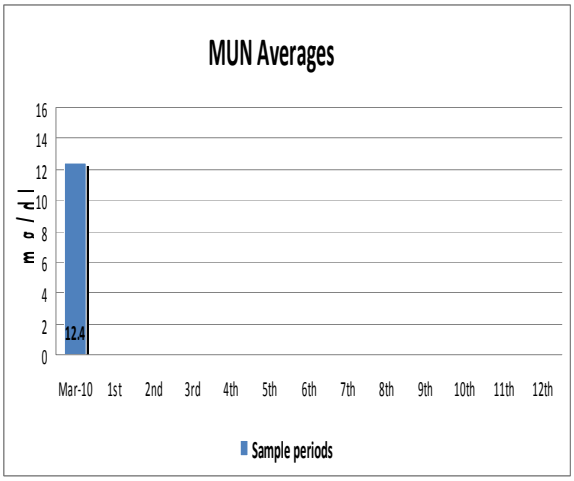
Monitor Dry Matter Intake

Date	Group Name	As fed	Refusals	No. of cows	As-Fed Intake	DM%	Actual	Formulated
		lbs	lbs		lbs	from TMR analysis	DM lbs	DM lbs
Mar 23 2010	One group MC TMR	9150	0	100	92	53.9	49.3	50.5
Mar 23 2010	Dry cow TMR	550	0	11	50	34.9	17.5	23.6

Anonymous Farm				
lbs. milk shipped	Date	No. of Cows	Pick-up	
15566	19-Mar	99	2	78.6
15544	21-Mar	99	2	78.5
15304	23-Mar	99	2	77.3
				78.1
DHIA		milk, lbs		
		fat, %		3.6
		protein, %		3.1



Date	Group	Milk lbs	Fat %	Protein %	3.5% FCM lbs	ECM lbs	Actual dry matter intake lbs	Intake Efficiency
Mar 23 2010	One group TMR	78.1	3.60	3.10	79	79	49.3	1.59

Milk N Efficiency

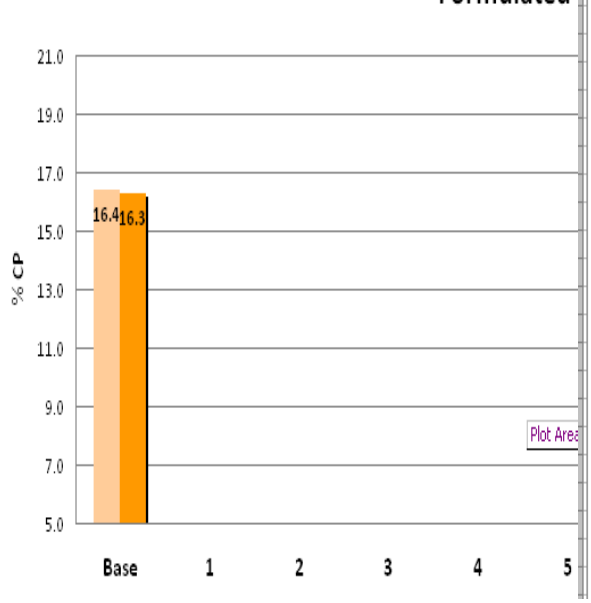
Herd name: **Anonymous Farm**

Date	Group	MNE %
Mar 23 2010	One	31.9

Ration CP% Comparison on Formulated vs. Actual (TMRs)

To use the graph, fill in the CP% in the yellow highlighted areas.
The number "9" has been entered in all sampling periods so you can envisi

Sample period	Base		1		2
	Formulated	Actual	Formulated	Actual	Formulated
CP%	16.4	16.3			

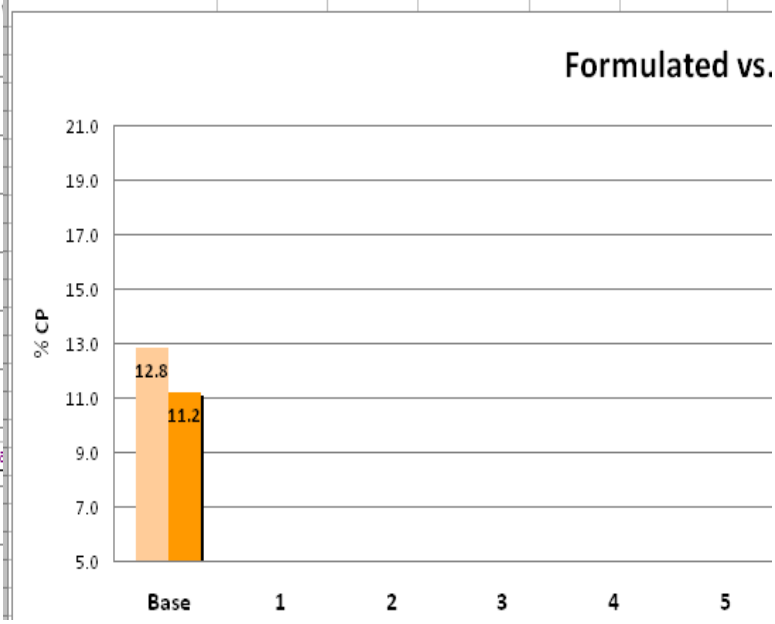


Name Anonymous Farm

Ration CP% Comparison on Formulated vs. Actual (TMRs) - Dr

To use the graph, fill in the CP% in the yellow highlighted areas.
The number "10" has been entered in all sampling periods so you can envision

Sample period	Base		1		2	
	Formulated	Actual	Formulated	Actual	Formulated	Act
CP%	12.8	11.2				



Date	ID	P_2O_5 lb/ton (wet) From report	P_2O_5 % (wet) Divide by 2000 (2000 lb per ton) and multiply by 100 to put into percent	P % wet Divide by 2.29 to convert P205 to P	Solids % From report	P % Dry Multiply by 100/% solids
Mar 23 2010	MC group	5.98	0.30	0.131	13.63	0.96
Mar 23 2010	DC group	3.66	0.18	0.080	12.05	0.66

Monitor P as a % of requirement

Note: Use actual milk production, DMI and P % for "Actual"

Note: Use the formulated milk production, DMI and P % for "Formulated"

Date	Actual P % from TMR analysis	P % of required	Formulated P % from ration	P % of required
Mar 23 201	0.38	104	0.36	101