Nutrient Sustainability Working Groups

first milk
nutrient repor

Name [redacted]
Membership ID [redacted]

KEY PERFORMANCE INDICATORS

Nutrient Key Performance Indicators		Best Practise / Usual Range / Area for Attention	Max Valu
Current Farm Losses			
1. Nitrate (kg/Ha)	Your Herd	90.8	95.(
	Group	65.8	
2. Phosphorus (kg/Ha)	Your Herd	1.85	6.2:
	Group	1.23	
3. Sediment (kg/Ha)	Your Herd	123	537
	Group	161	
Projected Farm Losses			
4. Nitrate (kg/Ha)	Your Herd	83.2	89.(
	Group	54.2	
5. Phosphorus (kg/Ha)	Your Herd	1.54	5.8:
	Group	0.83	
6. Sediment (kg/Ha)	Your Herd	28	421
	Group	41	

Mitigation Result Summary

Your Farm (kg per ha)	Farm Area	Your Farm (kg / ha)			Total Farm Losses (kg)		
	119	Nitrate	Phosphorus	Sediment	Nitrate	Phosphorus	Sediment
Current farm losses (kg)		90.8	1.85	123	10,807	221	14,674
Potential farm reduction (kg)		7.6	0.31	95	910	37	11,[illegible]4
Projected farm losses (kg)		83.2	1.54	28	9,897	183	3,321
% farm reduction		8%	17%	77%	8%	17%	77%

Group Results (kg per ha)	Group (kg / ha)		
	Nitrate	Phosphorus	Sediment
Current group losses (kg)	65.8	1.23	161
Potential group reduction (kg)	11.6	0.39	120
Projected group losses (kg)	54.2	0.83	41
% group reduction	18%	32%	75%

Main Comments

Your Phosphate losses are higher than the group but there is potential to reduce your losses b 17% or 0.3kg/ha using the mitigation methods overleaf.

Explanation of report

This report looks at the calculated losses of the main soil nutrients for your herd based on the information provided. Where possible your figures are compared to the group to show where potential improvements can be made. The projected farm losses are calculated using the proposed mitigation methods you selecte over leaf.

If you have any queries regarding these figures, please contact Kingshay on 01458 851555.

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