

## Where can I find the Farm Nutrient Management Calculators?

### Step 1

Go to RuralNI website at  
[www.ruralni.gov.uk](http://www.ruralni.gov.uk)

### Step 2

If you have not yet registered, click  
**New user? Sign-up now** and follow  
the on-screen instructions to sign-up.

### Step 3

Once registered, click **Online Services**  
and then select **Secure Online Services**

### Step 4

Select the Farm Nutrient Management  
Calculator you wish to use.



## Farm Nutrient Management Calculators

For further information:  
**Email: [info@ruralni.gov.uk](mailto:info@ruralni.gov.uk)**  
**Tel: 028 9442 6699**

The programs have been  
developed jointly by CAFRE  
and AFBI staff.



Do you need help with the Nitrates Action Programme (NAP) measures on nutrient limits, storage requirements and record keeping?

**If Yes!**

Then log onto [www.ruralni.gov.uk](http://www.ruralni.gov.uk) and use the Farm Nutrient Management Calculators which are designed to help you meet the requirements of the NAP.

There are five Farm Nutrient Management Calculators which are easy to use, available 24 hours per day, secure and confidential:

**1 Livestock Manure Nitrogen Loading Calculator**

Calculate the N loading for your farm. Check if you are below the 170kg N/ha/year limit or if operating under a derogation the 250kg N/ha/year limit.

**2 N Max for Grassland Calculator**

Check that nitrogen applications to the whole grassland area on the farm do not exceed the NAP limits.

**3 Crop Nutrient Recommendation Calculator**

This programme will help you to comply with nutrient limit requirements and draw up a nutrient management plan (NMP) for your farm:

- Determine the N, P<sub>2</sub>O<sub>5</sub> and K<sub>2</sub>O required by crops;
- Calculate the amount of nutrients supplied by organic manures;
- Select the correct chemical fertiliser and application rate to ensure nutrients are optimised;
- Retain information required for record keeping;
- Help reduce chemical fertiliser costs.

**Training is available on NMP and the use of this calculator. To book a place please complete and return the prepaid reply postcard.**

**4 Phosphorus Balance Calculator**

A Phosphorus balance below 10kg/ha/year is required for those operating under a derogation (up to 250kg N/ha/year). Calculate the P balance for your farm and help manage P inputs and outputs to meet the limit.

**5 Livestock Manure Storage Calculator**

Calculate the weekly slurry, dirty water, manure production and current storage capacity for your farm. Check if you have the required 22 or 26 weeks storage or how much additional storage is needed.



Nutrient Management Planning and Crop Nutrient Recommendation Calculator Training

Booking Form

Contact details

Surname:
Forename:
Address:
Postcode:
Tel:
Business Ref. Number:

Please indicate your main farm enterprise (tick one box only)

- Beef and Sheep
- Dairy
- Arable
- Poultry
- Pigs
- Commercial Horticulture

Please return as soon as possible.

