



In YEN, 75% of crops have been deficient in at least one nutrient!

A new YEN service ...  
... interconnecting farmers,  
advisors, suppliers and  
scientists seeking to  
improve crop nutrition

Grain

## GRAIN ANALYSIS with BENCHMARKING

As recommended in RB209, we will analyse all nutrients in grain samples this harvest. As well as estimating P&K offtakes, we will benchmark your results against all others in 2020 to show how well each crop captured its 12 essential nutrients.

Leaf

### BENEFITS:

YEN Grain Nutrient Benchmarking enables you to:

1. Estimate  $P_2O_5$  &  $K_2O$  offtakes accurately  
... saving ~£50 / field on average
2. Double-check results of soil & leaf analysis
3. Check on whether rooting etc. was adequate
4. Check on whether nutrient sprays worked
5. See probable causes of low crop yields
6. Confirm main nutrition issues for the future.

We estimate that the average YEN crop would have benefited by at least £500 per field if it had received fully optimal nutrition.

Soil

# The YEN Nutrition 2020 offer:



Membership costs £250 per farm per year

This covers ...

- Analysis & bespoke Report of all nutrient levels, including P & K offtakes, for SIX FIELDS (extra fields @ £40 each)
- A Grain Sampling Kit for the farm
- Critical thresholds & Seasonal Benchmarking of each result against all other 2020 crops
- A comprehensive Annual Report (next February) on Nutrition & Crop Yields in the 2020 season
- Access to a YEN Nutrition members' website with a new forum & YEN Nutrition News



## Here's what to do next ... & well before harvest!

Register online at: [www.yen.adas.co.uk/projects/yen-nutrition](http://www.yen.adas.co.uk/projects/yen-nutrition)

- Pay your £250 Membership & Register your details, including:
  - How many fields you will sample
  - The names of all fields to be sampled
  - The crop grown in each field
  - Your preferred laboratory, if any
- We will then send a form so you can tell us your Field Details, and a Grain Sampling Kit, with instructions and labelled bags.
- Add grain sampling to your harvest plans, brief your farm staff, and position the Sampling Kit at the farms' grain intake point



For further information, email: [yen@adas.co.uk](mailto:yen@adas.co.uk)

OR ask your Lab. OR a local advisor.