

COMPANY PROFILE 2010

Crop Nutrition Laboratory Services (CNLS) is a leading agricultural and environmental laboratory, based in Nairobi, Kenya.

We are specialists in soil, plant and water analysis and we supply farmers with fast, accurate laboratory results combined with sustainable soil management advice and crop specific fertilizer recommendations. Our advice enables farmers to achieve optimum soil fertility and soil health, as a basis for increasing crop yields and food quality, whilst reducing applications of fertilizers and chemicals.

We are a private and fully independent service, with more than 10 years experience working with small, medium and large scale farmers from all parts of East Africa. Our services include:

Quality Laboratory Services:

- Soil analysis (Field crops)
- Soil analysis (Flower crops)
- Hydroponics analysis
- Plant tissue analysis
- Irrigation Water analysis
- Drinking water analysis including water borne pathogens
- NEMA accredited laboratory for effluent and waste water analysis
- Nematode analysis
- Crop and Soil disease identification
- Compost & Manure analysis
- Fertilizer and Lime analysis
- Pesticide Residue (MRL) analysis

Fertilizer and Soil Management Recommendations

- **SOILWISE** – we develop long term soil fertility improvement programs
- **CROPWISE** – we develop crop specific fertilizer recommendations

Training Programs

- Building soil fertility and soil health on your farm - for farmers / agronomists
- Laboratory training in soil, plant and water analysis - for lab analysts/ technicians

Field Sampling, Soil Surveys and Precision Farming Services

- On-farm Soil and Leaf Sampling Services
- Soil Suitability and Soil Mapping Surveys for Agricultural / Irrigation Projects
- GIS Based Soil Fertility Studies for Developing Soil and Crop specific Fertilizer and Soil Management Programs for existing cropping systems
- GPS Precision Farming Services – soil and yield mapping for variable rate lime and fertilizer applications

Call us on 0733 839933 or 0720 639933 or email us: healthy_soils@croppnuts.com