

Plant Nutrient Analysis Submittal Form Instructions

This test will be offered when the laboratory in Princeton is rebuilt.

- ✓ Please **carefully follow the instructions** in [Sampling Plant Tissue for Nutrient Analysis \(AGR-92\)](#).
- ✓ Fill in the form **completely**. In addition to identifying the crop, plant part and growth stage, be sure to describe the environmental conditions, fertilizer history and soil sample information.
- ✓ Avoid excess soil particles on the samples.
- ✓ Avoid submitting dead or dying plants.
- ✓ Do not send samples in plastic bags, use paper bags, cardboard boxes or [packaging from us](#).
- ✓ Seal bags well.

Samples can be delivered to the laboratory Monday – Friday from 8:00 am – 4:00 pm

Charges will be added to your soil invoice.

Considerations when mailing samples:

- ✓ Ship samples early in the week to ensure tissue quality.
- ✓ Each plant should be submitted as a separate sample along with this form.
- ✓ Enclose the form inside the package or box but outside the paper bag that contains the samples.
- ✓ Please be sure individual samples are clearly marked and can be matched to the submittal forms.

Mail to: **University of Kentucky Research and Education Center**
Plant Nutrient Testing
348 University Drive
Princeton KY 42445

Plant Nutrient Analysis Submittal Form

This test will be offered when the laboratory in Princeton is rebuilt.

Name _____ Email _____

Address _____

City _____ State _____ Zip Code _____ Phone: _____

Owner Sample ID: _____

Plant Information (refer to table 1 in AGR-92)				
Crop	Growth Stage	Plant Part Sampled	Date Planted	Date Sampled

Soil Information: Recent Soil Test (provide the UK Lab #) _____ Year: _____

Fertilizer Applied: N _____ P₂O₅ _____ K₂O _____

Are values entered ☐ lbs./acre **or** ☐ lbs./ 1000 sq. ft. (check one)

Growing Conditions (check the applicable condition in each category)				
Temperature	Rainfall	Soil Drainage	Irrigation	Plant appearance
<input type="checkbox"/> Above normal	<input type="checkbox"/> Above normal	<input type="checkbox"/> Well	<input type="checkbox"/> Yes: (rate in inches/hour) _____	<input type="checkbox"/> Normal
<input type="checkbox"/> Normal	<input type="checkbox"/> Normal	<input type="checkbox"/> Moderate		<input type="checkbox"/> Discoloration on new growth
<input type="checkbox"/> Below normal	<input type="checkbox"/> Below normal	<input type="checkbox"/> Poor	<input type="checkbox"/> No	<input type="checkbox"/> Discoloration on old growth

Additional comments or observations are encouraged to help specialists interpret the results. List them below.

Extension office use: *(Charges will be added to your soil invoice.)*

UK Lab use: v2025

County Code: _____ Sample ID: _____

UK Lab #

If submitting a related soil sample, provide County Sample Number _____