

Where to Send What

Guide to Agricultural Diagnostic Services

To prevent unnecessary delays when specimens must be re-routed, please be sure to use the appropriate form and mail samples or inquires directly to the correct Department or Laboratory.

Type of problem/Test		Where to send it
Identifications	Plant disease identification on all crops Mushroom identification Identification of homeowner flowers, trees, shrubs & other ornamentals	UK Plant Disease Diagnostic Laboratory (*) University of Kentucky Agricultural Science Center - North Lexington KY 40546-0091 or UK Research & Education Center 348 University Drive Princeton, KY 42445-0469
	Insect identification Insect injury suspected Insect management information	UK Department of Entomology Extension Entomologist S-225 Agricultural Science Center - North Lexington, KY 40546-0091
	Weed identification Weed management information Herbicide injury suspected	UK Department of Plant & Soil Sciences Extension Weed Specialist 117 Plant Science Building 1405 Veterans Drive Lexington, KY 40546-0312 or UK Research & Education Center 348 University Drive Princeton, KY 42445-0469
	Woody plant & wildflower identification	UK Herbarium Forestry Department, Lexington KY TP Cooper Building Lexington KY 40546-0073
Soil Testing	Soil for SCN analysis (\$) (soybean fields and nursery crops)	SCN Diagnostics Plant & Nematode Screening Services
	Soil test for nutrients (\$)	UK Division of Regulatory Services (*) 103 Regulatory Services Building Lexington KY 40546-0275 or UK Research & Education Center 348 University Drive Princeton, KY 42445-0469
	Soil test for triazines (herbicide)	UK Division of Regulatory Services
	Endophyte testing (\$)	103 Regulatory Services Building
	Seed germination test (\$)	Lexington KY 40546-0275

Notes:

(*) All plant/soil samples should be sent to the laboratory that has been designated by their county

(\$) A fee will be charged for these services

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Plant Tissue Testing	Plant tissue analysis for nutrients (\$)	Private labs only (service not available at UK) Waters Agricultural Lab (Owensboro KY) Waypoint Analytical (Memphis TN) Spectrum Analytic (Washington Court House OH)
	Mycotoxin test (\$) (e.g., aflatoxin, fumonisin, zearalanone, vomitoxin)	see PPFS-MISC-01
	Test for nitrate levels in corn (\$)	Murray State University
	Test for prussic acid levels in sorghum (\$)	Breathitt Veterinary Center PO Box 2000, 715 North Drive Hopkinsville KY 42241-2000
	Hay and forage quality testing (\$)	Kentucky Department of Agriculture (KDA) Forage Testing Program
	Household molds on wood	KY Energy and Environment Cabinet Kentucky Department of Air Quality

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