

Nematode Assay Form¹

Tesfamariam Mekete and William T. Crow²

A Nematode Assay Form is the form that must accompany samples submitted to the UF/IFAS Nematode Assay Laboratory. This service is available to the public for a fee of \$25 for each sample from Florida and \$35 for each sample from outside of Florida. UF/IFAS Extension personnel are not charged for samples when "trouble-shooting" plant growth problems.

The Nematode Assay Forms are available in writable pdf form. The forms give details about how to collect samples and what analyses will be performed.

- 1. This document is RFSR023, one of a series of the Department of Entomology and Nematology, UF/IFAS Extension. Original publication date October 1998. Revised March 2007 and July 2015. Reviewed September 2017. Visit the EDIS website at http://edis.ifas.ufl.edu.
- 2. Tesfamariam Mengistu Mekete, assistant Extension scientist; and William T. Crow, professor of nematology, Department of Entomology and Nematology; UF/IFAS Extension, Gainesville, FL 32611.

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UF IFAS Extension UNIVERSITY of FLORIDA

TURF NEMATODE ASSAY FORM

Nematode Assay Laboratory 1881 Natural Area Drive, Steinmetz Hall Gainesville, FL 32611-0620 University of Florida Phone: (352) 392-1994 E-mail: <u>nemalab@ifas.ufl.edu</u>

CLIENT	SUBMITTER		
Name	Name		
Address	Address		
City/State Zi	p City/State		Zip
Phone () Fax () E-mail	Phone () Email		Fax ()
COUNTY EXT AGENT	- Send Result	s To: Client	☐ Submitter
DATE COLLECTED			
Signature	By:	🗆 Mail	🗆 E-mail 🛛 🗖 FAX
Information Needed for Correct Interpretation	on of Assay Results:	SERVIC	E TVPE
IS THIS SAMPLE FOR:			
Diagnosis of problem of existing crop/pla	nt	L Soil	extraction
Advice for future planting		🗖 Mist	extraction
Experimental data		Soil Soil	and mist
TURF - species and variety if known:		Spec	cies ID
Present	Age		
Previous	Future		
Root - galls stunted roots root ro SITUATION (<): Commercial Resident (<) ONE OF THE FOLLOWING: Sod Farm Golf Course Lawn Other	ot ial 🗖 Public Park 🗖 Playing Field		
MAIN SOIL TYPE (<): Sand Clay	Muck 🛛 Artificial Mix 🗍 Marl		
Size of crop area		_	
Recent nematicide use, prior history of nema	todes, other pertinent information		
Lab Sample No. Date	Received		
Sample Status: 🛛 Paid 🗋 IFAS Service 🗖	Other (explain)		
(this portion of the form will be detached and shredded a Credit card number:	PAYMENT INFORMATION fter transaction is approved; we do not keep	o this information on file) CVV:	Florida: \$25 per sample Outside of Florida: \$35 per sample (soil or mist) Both soil and mist is double. Please make checks payable to University of Florida
Every data (non (s.))	*Contor staff or b.* NAL #.		Amounti ¢
Expiration date (mm/yy):	"Center staff only" NAL #:		Amount: \$

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List Multiple Samples Here

Grower Identification Examples: Fairway 1 Soccer Field Front Yard	Plant/Crop (Species & Variety) Examples: Petunia - Purple Haze St. Augustine - Floratam Corn - Silver Queen	Lab Sample # (Lab Use Only)
<u> </u>		

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UF IFAS Extension

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NON-TURF NEMATODE ASSAY FORM

CLIENT	SUBMITTE	R		
Name	Name			
Address	Address			
City/State Zip	City/State_		Zip	
Phone () Fax ()	Phone (_)	Fax ()	
E-mail	Email			
COUNTY EXT AGENT _	Send Resu	Its To: 🛛 Clier	nt 🛛 Submitter	
DATE COLLECTED				
Signature	Ву:	🗖 Mail	E-mail	□ FAX
Information Needed for Correct Interpretation IS THIS SAMPLE FOR: Diagnosis of problem of existing crop/plant Advice for future planting Experimental data	of Assay Results:	SERVICI Soil Root Soil o Spec	TYPE and root ies ID	
PLANT/CROP - species and variety if known:				
Present Ag	je			
Previous Fu SYMPTOMS: (✓) terms which describe the crop Plant - □ wilted □ stunted □ yellow □ c	ture o lecline 🗖 dead			
Root - \Box galls \Box stunted roots \Box root rot	D pod rot			
SITUATION (\checkmark): \Box Commercial \Box Residentia	I 🛛 Public			
 (✓) ONE OF THE FOLLOWING: □ Field □ Grove □ Nursery □ Garden □ Containerized/Interior Ornamental □ Oth 	Landscaping er			
MAIN SOIL TYPE (<>): Sand Clay M	luck 🛛 Arti icial Mix 🗖 Mai	rl		
Size of crop area				
Recent nematicide use, prior history of nemato	des, other pertinent informatio	n		
Lab Sample No Date Rec	eived			
Sample Status: Paid IFAS Service O	ther (explain)			
(this portion of the form will be detached and shredded after	PAYMENT INFORMATION r transaction is approved; we do not ke	l ep this information on	Florida: \$25 per s Outside of Florid sample (soil or m	sample a: \$35 per iist)
Credit card number:		CVV:	Both soil and mis Please make che	t is double. cks payable to
Name as it appears on card:			University of Flor	rida
Expiration date (mm/yy): *	Center staff only* NAL #:		Amount: \$	
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List Multiple Samples Here

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